



# Imaging and Radiation Oncology Portfolio Overview and Resources

Updated December 2017

# Spotlight in Imaging and Radiation Oncology

# Opioids in the emergency department

By: Leslie Schultz, PhD, RN, NEA-BC, CPHQ Director, Premier Safety Institute<sup>®</sup> Shannon Teal, Director, Data Optimization, Premier, Inc.

The United States is in the throes of an opioid use/abuse crisis. President Trump declared the opioid epidemic a national emergency. Opioid use, abuse and addiction are blind to age, race and socio-economic status. Urban, rural – matters not. From neonates who suffer from neonatal abstinence syndrome when they are born to addicted moms to grandfathers who sell their prescription opioids to pay the bills...the harm, pain, suffering and needless deaths associated with opioids – legal or not – in the U.S. today is mind boggling. It must stop.

According to the <u>Centers for Disease Control and Prevention (CDC)</u>, overdose deaths involving prescription opioids have quadrupled since 1999 and so have sales of these prescription drugs. From 1999 to 2015, more than 183,000 people died in the U.S. from prescription-related overdoses, with 15,000 of these deaths in 2015. According to the <u>Agency for Healthcare Research and Quality</u>, over the past ten years, opioid-related inpatients stays increased by 64 percent, and opioid-related emergency department visits increased by 99 percent.

#### So where to begin?

An article in the <u>Annals of Emergency Medicine</u> states that close to 43 percent of emergency department (ED) visits are related to pain. This puts emergency physicians and other legal prescribers in an unenviable situation. They must recognize and manage pain, while being mindful of the role that prescription opioids play in the current epidemic. The challenge is to alleviate pain effectively and quickly, yet avoid adverse events and abuse.

A third of all states have some ED-specific guidelines in place that address opioid use guidelines in the ED. Each state has its own requirements for prescribers to check the state's prescription drug monitoring program (PDMP) prior to prescribing opioids. CDC has issued a guideline for prescribing opioids for chronic pain. While the use of long-acting or extended-release (LA/ER) opioids have a legitimate place in the treatment of chronic, non-cancer pain, these agents should rarely be prescribed in the ED, as the majority of visits are for acute pain. For some opioids, such as meperidine, there are very few remaining clinical indications, and it should not be used for treatment of chronic pain.

Premier's "Opioid Use in the ED" analysis is designed to help organizational leaders assess the need to institute new or reinforce existing improvement efforts related to opioid utilization for patients that are treated and released from the emergency department.

#### Look at your own data. Are there patterns?

- Are some patients using the ED repeatedly and, perhaps, inappropriately? Lower back pain and headache are rarely true emergencies.
- Are some patients coming to get "missing or lost" opioids prescriptions replaced?
- Consider limit prescribing opioids, e.g., two to three day duration and only short-acting/immediate release opioids in the opioid naïve patient.
- Prevent diversion and abuse, e.g., use state-based prescription drug monitoring programs (PDMP) to mitigate "doctor shopping".
- Screen and manage known substance abusers, e.g., do not provide methadone for patients in treatment programs; Perform urine drug screen, if suspicious.
- Engage community resources, e.g., provide patients and family with education. As appropriate, make referrals for medication-assisted treatment.
- For those discharged with a legitimate prescription, ensure they receive appropriate instructions on safe storage and disposal of unused opioids.

Patients "treated and released" from the ED are just one segment; there are many others, such as inpatient elective surgery cases or pregnant patients using and/or addicted to opioids. The "Opioids in the ED report" makes it easy and efficient to understand that is a place to start for your improvement efforts.

#### Leveraging ultrasound technology

Utilization of ultrasound at the point of care has seen a dramatic increase as purchases of these systems outside of the radiology department continue to grow, especially in the ED. In the Fall 2017 edition of <a href="Premier's Economic Outlook">Premier's Economic Outlook</a>, the medical director of pain management at one of the busiest EDs in the country describes how ultrasound guided nerve blocks are one of several alternatives to opioids for treatment of acute pain. Ultrasound guidance is also used in regional anesthesia and labor and delivery to manage pain in patients. Due to the proliferation of ultrasound use across the care continuum, organizations should develop processes for procurement so that all stakeholders, including radiology and the biomed department, are included in implementation and management of this technology



#### Learn more:

- Review the <u>Ultrasound category</u> to learn more about Premier contracted suppliers in this area.
- Visit the <u>Safer Pain Management community</u> in PremierConnect.
- Review your facility's "Opioid Use in the ED" report. Premier's Data Optimization team produces analyses for organizations that subscribe to QualityAdvisor™ and have data sharing agreements in place. This service is provided on a value-added basis. Contact your local Premier Representative or call the Informatics Solution Center at 800.805.4608 to learn more.



# Overview of Premier, Inc.

Premier, Inc. is a leading healthcare improvement company, uniting an alliance of approximately 3,900 U.S. hospitals and 150,000 other providers to transform healthcare. With integrated data and analytics, collaboratives, supply chain solutions, and advisory and other services, Premier enables better care and outcomes at a lower cost. Premier plays a critical role in the rapidly evolving healthcare industry, collaborating with members to co-develop long-term innovations that reinvent and improve the way care is delivered to patients nationwide.

#### Our mission:

To improve the health of communities

#### Our vision:

Through the collaborative power of the Premier alliance, we will lead the transformation to high-quality, cost-effective healthcare.

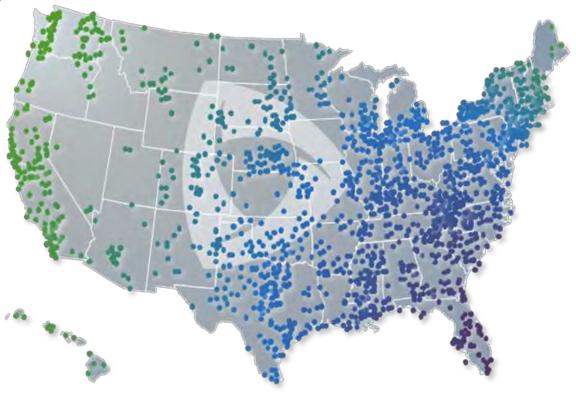
#### How do we do it?

Through our people, our data and our ability to connect healthcare organizations across the country.

Our people are dedicated to making healthcare better. We are passionate about what we do. We show the utmost integrity in our work. We seek out innovative ideas. And we focus on respect for each other.

Our database is one of the deepest and most comprehensive in the industry, with data on approximately 40 percent of U.S. hospital discharges and approximately \$50 billion in group purchasing volume.

Our ability to connect is our trademark. It's how we share best practices. It's how we solve pressing issues. It's how and why we build new technologies. Only by working together can we overcome today's fragmented system and really drive improvement.









# Imaging and Radiation Oncology

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A ASCEND contract numbers are included where applicable. For materials that support ASCEND agreements, please visit the <u>ASCEND</u> <u>portal</u>.

<sup>&</sup>lt;sup>D</sup> Diverse suppliers with contracts awarded through the national committee (PP) and suppliers with contracts awarded through the Premier Supplier Diversity Committee mid-contract cycle (SD) are noted below the awarded suppliers table on each executive summary.



# **Bone Densitometry**

# **Effective October 1, 2015**

Expires December 31, 2021

#### Products available

This category includes dual energy-absorptiometers (DXA or DEXA), ultrasonic bone densitometers and service agreements. Bone density tests are used to determine the risk of bone breaks, identify decreases in bone density before a break or fracture, and confirm and monitor treatment of osteoporosis. Bone densitometers are also used to measure body composition and determine body fat distribution.

#### Class of trade

Agreements are available to acute care, continuum of care and Premier REACH™ members.

<u>GE</u>	Mike Farrell	843.801.3582	mike.farrell@ge.com
<u>Hologic</u>	Andy Kaplan	203.917.9668	andy.kaplan@hologic.com

**Note:** Supplier contact information is current as of August 10, 2017. For upto-date contact information, see the supplier's detail tab in Supply Chain Advisor®.

#### How to operationalize these agreements

A Participating Member Designation Form (PMDF)/electronic price activation (PA) is recommended for any member considering anything more than a single transactional purchase, including multi-member aggregated purchases, multi-year commitments, or high quantity/high dollar volume purchases.

#### **Aggregation opportunities**

Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks.

Awarded suppliers			
Supplier	New	Expiring	
*	PP-IM-263	PP-IM-183	
HOLOGIC	PP-IM-294	PP-IM-204	

#### Financial considerations:

- Total life cycle costs
- · Service agreements and warranties
- Reimbursement

#### Patient safety and satisfaction:

- Patient comfort
- Ease of patient positioning
- Image quality
- Acquisition time
- Reduced radiation exposure

#### Roadblocks to purchasing:

- Capital budget constraints
- Space constraints
- Compatibility and interfacing capabilities
- Current installed base

#### Other key value and terms

- GE offers firm discounts for the term of agreement.
- Hologic offers firm pricing for term of agreement.
- GE offers up to 2 percent more favorable discount percentage off list pricing at top tier compared to their expiring agreement.
- Hologic has flat pricing compared to their expiring agreement.
- Available through distribution: Hologic
- Available direct: GE, Hologic

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

#### Full launch content and additional resources available

- <u>Bone Densitometry clinical primer</u>: Basic clinical information to educate those new to the category products and their functions
- <u>GE value analysis toolkit:</u> A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- Hologic value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Diagnostic Imaging Purchasing Guide</u>: A PDF overview of contract award rationale with tips and resources available to optimize purchasing from Premier's contracts.



# **Cardiovascular Imaging**

# **Effective October 1, 2015**

Expires December 31, 2021

#### Products and services available

This category includes angiographic and special-procedure R/F systems (designed for diagnostic vascular imaging and vascular interventional procedures), cardiac catheterization systems (used to visually evaluate the anatomy and pathology of the heart and coronary vessels), systems used in electrophysiology labs and hybrid operating rooms and service agreements.

#### Class of trade

Agreements are available to acute care, continuum of care and Premier REACH™ members.

<u>GE</u>	Mike Farrell	843.801.3582	mike.farrell@ge.com
<u>Philips</u>	Ron Sciepko	704.254.0682	Ron.sciepko@philips.com
Siemens	Alan Quinn	603.502.1777	alan.d.quinn@siemens- healthineers.com
<u>Toshiba</u>	Chris Federoff	973.216.2786	cfederoff@tams.com

**Note:** Supplier contact information is current as of August 10, 2017. For up-to-date contact information, see the supplier's detail tab in Supply Chain Advisor®.

# How to operationalize these agreements

A Participating Member Designation Form (PMDF)/electronic price activation (PA) is recommended for any member considering anything more than a single transactional purchase, including multi-member aggregated purchases, multi-year commitments, or high quantity/high dollar volume purchases.

#### **Aggregation opportunities**

Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks for all suppliers.

#### Other key value and terms

- Philips, and Toshiba offer firm for the term pricing.
- Siemens offers firm pricing for systems. Pricing for individual products may vary.
- GE discounts are firm for the term.
- GE new agreement pricing offers up to 7 percent more favorable discount percentage than the expiring agreement.
- Philips pricing is up to 48 percent discount off list price.
- Siemens new agreement pricing offers up to 11 percent more favorable discount percentage than the expiring agreement.
- Toshiba new agreement pricing offers up to 3 percent more favorable discount percentage than the expiring agreement.
- Available through distribution: Philips, Siemens, Toshiba
- Available direct: GE, Philips, Siemens, Toshiba

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

Awarded suppliers			
Supplier New Expi			
<b>%</b>	PP-IM-264	PP-IM-184	
PHILIPS	PP-IM-280	New	
SIEMENS	PP-IM-272	PP-IM-192	
TOSHIBA	PP-IM-288	PP-IM-198	

#### Financial considerations:

- Service agreements and warranty
- Total life cycle costs
- Reimbursement
- Developing transcatheter procedures

#### Patient safety and satisfaction:

- Image quality for long, complex procedures
- Real-time visualization
- Reduced radiation exposure
- Radiation tracking for both patients and technologists

- Capital budget constraints
- Compatibility and interfacing capabilities
- Space and construction requirements for floor and ceiling mounted components
- Current installed base



# **Cardiovascular Imaging**

# **Effective October 1, 2015**

**Expires December 31, 2021** 

#### Full launch content and additional resources available

- <u>Cardiovascular Imaging clinical primer</u>: Basic clinical information to educate those new to the category products and their functions
- <u>GE value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- Philips value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Siemens value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Toshiba value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Diagnostic Imaging Purchasing Guide</u>: An overview of contract award rationale and tips and resources available to optimize purchasing from Premier's contracts.

- Radiation Dose Tracking: includes solutions (software, hardware, interfaces, licenses, etc.) needed to capture the radiation exposure metrics/parameters and to document that information in the medical record, national dose registries or accountable care organization (ACO) registries.
- **Ionic/Non-ionic Contrast Media:** Iodinated contrast media agents, which are usually classified by chemical structures, ionic or nonionic.
- Diagnostic and Interventional Radiology: Includes angioplasty balloons, guide wires, diagnostic catheters, guide
  catheters, sheaths/introducers, atherectomy devices, infusion catheters, drainage catheters and embolization
  products.
- Peripheral and Biliary Stents: Includes vascular, biliary, and carotid stents, along with embolic protection devices.
- Diagnostic and Interventional cardiology: Angioplasty balloons, diagnostic catheters, fractional flow reserve (FFR), fluid management, guide catheters and wires, inflation devices, intravascular ultrasound catheters and sheaths/introducers.
- Cardiac Rhythm Management: Includes pacemakers, implantable cardioverter defibrillators (ICDs), cardiac resynchronization therapy pacemakers (CRT-Ps), cardiac resynchronization therapy defibrillators (CRT-Ds), implantable monitors, leads and accessories.
- Invasive Cardiology Equipment: Includes cath lab hemodynamic monitoring systems and electrophysiology monitoring systems
- Enterprise Image Management Solutions: This category includes the software, hardware, equipment and services used to integrate, transmit and manage electronic clinical images (e.g. PACS, CPACS, CIS, RIS)



# **Computed Radiography**

# Effective January 1, 2016

Expires September 30, 2018

#### Products available

Products available in this category include computed radiography (CR) readers, needle-based detector and phosphor plate cassettes, workstations, image processing software, and accessories.

#### Class of trade

Agreements are available to acute care, continuum of care and Premier REACH™ members.

<u>Agfa</u>	Mark Evans	864.421.1784	mark.evans@agfa.com
Carestream	Mark Dischinger	913.685.3977	mark.dischinger@carestream.co m
<b>FUJIFILM</b>	Nicki Bryan	412.742.0196	nbryan@fujifilm.com
Konica Minolta	Gordon Walker	252.347.6642	gordon.walker@konicaminolta.co m
Philips	Ron Sciepko	704.254.0682	ron.sciepko @philips.com

**Note:** Supplier contact information is current as of November 23, 2015. For upto-date contact information, see the supplier's detail tab in Supply Chain Advisor®.

# How to operationalize these agreements

 A Participating Member Designation Form (PMDF)/electronic price activation (PA) is required for Tier 2 or higher with all suppliers.

# Aggregation opportunities

 Aggregation is allowed for multi-facility systems, GPOs and established networks with all suppliers.

#### Other key value and terms

- Pricing is firm for the term of the agreement for all suppliers.
- Weighted financial analysis reveals, compared to expiring agreement pricing, new agreement pricing overall is:
  - 2.0 percent lower with Agfa.
  - 14.5 percent lower with Carestream.
  - 5.7 percent lower with FUJIFILM.
  - 3.4 percent lower with Konica Minolta.
  - 2.0 percent lower with Philips.
- Agfa offers multiple value-adds, including discounts on service, biomedical training, spare parts and a trade-in allowance.
- Carestream offers a trade-in allowance.
- Members may aggregate Konica Minolta spend from General Radiography (PP-IM-306) to attain higher tiers under this agreement.
- Available through distribution: Agfa, Carestream, Konica Minolta and Philips
- Available direct: Agfa, Carestream, FUJIFILM, Konica Minolta and Philips

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

Awarded suppliers			
Supplier	New	Expiring	
AGFA 💠	PP-IM-328	PP-IM-216	
Carestream	PP-IM-329	PP-IM-218	
<b>FUJ!FILM</b>	PP-IM-330	PP-IM-215	
C KONICA MINOLTA	PP-IM-331	PP-IM-217	
PHILIPS	PP-IM-327	PP-IM-219	

#### Financial considerations:

- Total life cycle costs; including replacement costs due to extended wear or damage
- Plates/cassettes proprietary to readers
- Facility's needs (current usage/user preference)
- Warranties
- Value-add opportunities
- Standardization

#### Patient safety and satisfaction:

- Decreased radiation exposure
- CR reader may be positioned adjacent to the exam room, or within it – maintaining complete access to patient
- Ease of patient positioning

- Compatibility and interfacing
- Space constraints
- Capital expenditure budget constraints
- Plates and cassettes are proprietary to readers



# **Computed Radiography**

# Effective January 1, 2016

Expires September 30, 2018

#### Full launch content available

- <u>PDF value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- Modifiable value analysis toolkit: A Microsoft Word version of the toolkit that allows for edits and customization
  for member specific needs. Please note that the links in the Word version to Premier resources may be broken.
  To maintain link integrity please use the PDF value analysis toolkit.

- Enterprise Image Management Solutions (PACS, RIS, CIS): Software, hardware, equipment and services used to integrate, transmit and manage electronic clinical images
- General Radiography (Radiography, Radiography and Fluoroscopy, Portable Radiography):
  Digital and analog radiography and radiography/fluoroscopy systems, portable radiography units, urological (cysto) systems, digital detectors/digital upgrades, and consumables as well as service agreements
- Mammography Products and Services: Analog and digital mammographic radiographic units, attached stereotactic biopsy systems, stand-alone biopsy systems, specimen radiography units, biopsy devices (guns), consumables, disposables, and service agreements



# **Computed Tomography**

# Effective October 1, 2015

Expires December 31, 2021

#### **Products available**

This category includes capital equipment for computed tomography including scanners (gantry, computers, interfaces), software including CAD, and service agreements.

#### Class of trade

Agreements are available to acute care, continuum of care and Premier REACH™ members.

<u>GE</u>	Mike Farrell	843.801.3582	mike.farrell@ge.com
<u>Philips</u>	Ron Sciepko	704.254.0682	ron.sciepko@philips.com
Samsung/ NeuroLogica	David Legg	267.994.2036	d.legg@neurologica.com
<u>Siemens</u>	Alan Quinn	603.502.1777	alan.d.quinn@siemens- healthineers.com
<u>Toshiba</u>	Chris Federoff	973.216.2786	cfederoff@tams.com

**Note:** Supplier contact information is current as of August 10, 2017. For up-to-date contact information, see the supplier's detail tab in Supply Chain Advisor®.

#### How to operationalize these agreements

 A Participating Member Designation Form (PMDF)/electronic price activation (PA) is recommended for any member considering anything more than a single transactional purchase, including multi-member aggregated purchases, multi-year commitments, or high quantity/high dollar volume purchases.

#### **Aggregation opportunities**

 Aggregation is allowed for multi-facility systems, GPOs and established networks with all suppliers.

#### Other key value and terms

- Philips, Samsung/NeuroLogica, and Toshiba pricing is firm for the term.
- GE offers firm discounts for the term of agreement.
- Siemens offers firm pricing for systems. Pricing for individual products may vary.
- GE new agreement offers up to 7 percent more favorable discount percentage than the expiring agreement
- Philips offers up to 47 percent discount off list pricing.
- Samsung/NeuroLogica offers up to 12 percent discount off list pricing.
- Siemens new agreement offers up to 9 percent more favorable discount percentage than the expiring agreement.
- Toshiba new agreement offers up to 2 percent more favorable discount percentage than the expiring agreement.
- Available through distribution: GE, Philips, Siemens, Toshiba
- Available direct: GE, Philips, Samsung/NeuroLogica, Siemens, Toshiba

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

Awarded suppliers			
Supplier	New	Expiring	
<b>%</b>	PP-IM-265	PP-IM-185	
PHILIPS	PP-IM-281	New	
SAMSUNG	PP-IM-313	New	
SIEMENS	PP-IM-273	PP-IM-193	
TOSHIBA	PP-IM-289	PP-IM-199	

#### Financial considerations:

- Value-add opportunities
- Optional vs. required application packages
- Service agreements and warranty
- Total life cycle costs
- Reimbursement

#### Patient safety and satisfaction:

- Reduced radiation exposure
- Patient comfort
- Ease of patient positioning
- Image quality
- Appropriate utilization and insurance coverage

- Capital budget constraints
- Compatibility and interfacing capabilities
- Space constraints
- Current installed base



# **Computed Tomography**

# Effective October 1, 2015

Expires December 31, 2021

#### Full launch content and additional resources available

- <u>Computed Tomography clinical primer</u>: Basic clinical information to educate those new to the category products and their functions
- <u>GE value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Philips value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Samsung/NeuroLogica value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Siemens value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Toshiba value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Diagnostic Imaging Purchasing Guide</u>: An overview of contract award rationale and tips and resources available to optimize purchasing from Premier's contracts.

- Radiation Dose Tracking: solutions needed to capture the radiation exposure metrics/parameters and to document that information
- Physics Consulting Services: physics support products and services includes accreditation support, regulatory consulting, training for physician and clinical staff, and imaging and therapy physics support
- Patient Experience Theming: custom environments designed to immerse patients in a positive experience (themed equipment covers)
- Mobile Imaging Services: computed tomography (CT) mobile services
- Contrast Media Ionic/Non-ionic: contrast agents used to improve the visibility of internal organs and surrounding structures
- Injectors and Disposables: devices used to inject contrast media into the body



# **Contrast Media Injectors and Disposables**

# Effective January 1, 2018

Expires December 31, 2020

#### Products and services available

This category includes automatic contrast injectors that are routinely used to administer contrast media during imaging studies, such as angiographic procedures (including cardiac catheterization), computed tomography, magnetic resonance imaging and positron emission tomography (PET). Associated disposable products (syringes, tubing, etc.), software and interfaces are also included.

#### Class of trade

- Agreements with Bracco, Genus and MISI are available to acute care, non-acute healthcare and non-healthcare facilities.
- Bayer's agreement is available to acute care and non-acute healthcare only.

<u>Bayer</u>	Randy Roll	412.295.5568	randy.roll@bayer.com
<u>Bracco</u>	Randy Thrash	205.520.4055	randy.thrash@diag.bracco.com
<u>Genus</u>	Ed Powers	314.899.2991	ed.powers@genusmedical.com
<u>MISI</u>	Douglas Holloway	734.386.6681	dholloway@misisyringe.com

**Note:** Supplier contact information is current as of November 16, 2017. For up-to-date contact information, see supplier's detail tab in Supply Chain Advisor<sup>®</sup>.

Awarded suppliers			
Supplier	New	Expiring	
BAYER E R	PP-IM-367	PP-IM-354	
BRACCO	PP-IM-366 AS-IM-366	PP-IM-255	
Genus™ Medical Technologies	PP-IM-369	New	
Medical Imaging Solutions International	PP-IM-368	PP-IM-256	

Genus and MISI are small business enterprises (SBE).

**ASCEND:** This category has been designated as ridge. Visit the <u>ASCEND portal</u> for ASCEND launch materials.

#### How to operationalize these agreements

A Participating Member Designation Form (PMDF) or electronic price activation (PA) is required at Tier 2 or higher with all suppliers.

#### Aggregation opportunities

Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks of facilities with all suppliers.

For Bayer and Bracco, GPO facilities are only allowed to aggregate to meet dollar volume requirement; GPO facilities must independently commit to the market share requirement.

#### Other key value and terms

- · Pricing is firm for the term of agreement with all suppliers.
- Bayer's new agreement pricing has an overall 4.2 percent increase compared to its expiring agreement pricing.
- Bracco offers grandfathering of current pricing. Members purchasing products from agreement PP-IM-255 or a
  member agreement prior to the effective date of this agreement will receive the lower of either: product pricing at
  qualified tier under this agreement or product pricing at qualified tier under previous agreement.
- Bracco's new agreement pricing is overall flat compared to its expiring agreement pricing.
- Bracco offers a quick start program as a value-add.
- MISI offers grandfathering of current pricing. Members previously purchasing under PP-IM-256 will receive
  product pricing at their respective tier level for agreement PP-IM-368 or the pricing they were receiving under
  PP-IM-256, whichever is lower.
- MISI's new agreement pricing offers an overall 8.1 percent savings compares to its expiring agreement pricing.
- Available through distribution: Genus



# **Contrast Media Injectors and Disposables**

# Effective January 1, 2018

**Expires December 31, 2020** 

# Other key value and terms (continued)

Available direct: Bayer, Bracco, MISI

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

#### Full launch content and additional resources available

- <u>Modifiable value analysis toolkit</u>: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.
- PDF value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.

- **Computed Tomography (CT):** Capital equipment for computed tomography including scanners (gantry, computers, interfaces), software including CAD and service agreements
- **Cardiovascular Imaging**: Angiographic and special-procedure radiographic fluoroscopy systems, cardiac catheterization, hybrid operating room fluoroscopy units and service agreements
- Magnetic Resonance Imaging (MRI): MRI equipment and service agreements
- Molecular Imaging: Nuclear medicine and PET/CT systems, software and service
- PET Isotopes: Manufacturers and distributors of PET isotopes



# **General Radiography**

# **Effective October 1, 2015**

Expires December 31, 2021

#### Products available

This category includes digital and analog radiography and radiography/fluoroscopy systems, portable radiography units, urological (cysto) systems, digital detectors/digital upgrades, and related consumables as well as service agreements.

#### Class of trade

Agreements are available to acute care, continuum of care and Premier REACH  $^{\mathrm{TM}}$  members.

<u>Agfa</u>	Mark Evans	864.421.1784	mark.evans@agfa.com
Blue Ridge X-Ray	Bill Mena	805.581.1980	billmena@msn.com
Carestream	Mark Dischinger	913.685.3977	mark.dischinger@carestream.
<u>FUJIFILM</u>	Dave Mickelson	385.226.4909	david.mickelson@fujifilm.com
<u>GE</u>	Mike Farrell	843.801.3582	mike.farrell@ge.com
Konica Minolta	Rob Kenley	704.910.9591	robert.kenley@konicaminolta. com
Philips	Ron Sciepko	704.254.0682	Ron.sciepko@philips.com
Samsung/ NeuroLogica	David Legg	267.994.2036	d.legg@sea.samsung.com
<u>Siemens</u>	Alan Quinn	603.502.1777	alan.d.quinn@siiemens- healthineers.com
<u>Toshiba</u>	Chris Federoff	973.216.2786	cfederoff@tams.com
UMG/ Del Medical	Tony Galles	914.998.8455	tgalles@umgxray.com

**Note:** Supplier contact information is current as of July 8, 2015. For up-to-date contact information, see the supplier's detail tab in Supply Chain Advisor<sup>®</sup>.

#### How to operationalize these agreements

A Participating Member Designation Form (PMDF)/electronic price activation (PA) is recommended to any member considering anything more than a single transactional purchase, including multi-member aggregated purchases, multi-year commitments, or high quantity/high dollar volume purchases.

#### Aggregation opportunities

Aggregation is allowed for multi-facility systems, GPOs and established networks with all suppliers.

#### Other key value and terms

- Pricing is firm for the term for Agfa, Carestream, FUJIFILM, Konica Minolta and Toshiba.
  - GE offers firm discounts for the term of agreement.
  - Siemens offers firm pricing for systems. Pricing for individual products may vary.
- Agfa new agreement offers up to 2 percent more favorable discount percentage than the expiring agreement.
- Blue Ridge X-Ray offers up to 16 percent discount off list pricing.
- Carestream new agreement offers 1 percent more favorable discount percentage than the expiring agreement.
- FUJIFILM new agreement offers up to 2 percent more favorable discount percentage than expiring agreement.
- GE new agreement offers up to 3 percent more favorable discount percentage than expiring agreement.
- Konica Minolta new agreement offers up to 7 percent more favorable discount percentage than expiring agreement.

Awarded suppliers			
Supplier	New	Expiring	
AGFA 🧇	PP-IM-297	PP-IM-212	
BlueRidge \- Tany	PP-IM-298	New	
Carestream ()	PP-IM-299	PP-IM-214	
FUJIFILM	PP-IM-301	PP-IM-211	
96	PP-IM-266	PP-IM-180	
KONICA MINOLTA	PP-IM-306	PP-IM-213	
PHILIPS	PP-IM-282	New	
SAMSUNG	PP-IM-312	New	
SIEMENS	PP-IM-274	PP-IM-189	
TOSHIBA	PP-IM-290	PP-IM-197	
UMG/DEL MEDICAL	PP-IM-300	New	

#### **Financial considerations:**

- Value-add opportunities
- Optional vs. required application packages
- Service agreements and warranty
- Additional insurance coverage for damage to digital detectors
- Total life cycle costs
- Reimbursement

#### Patient safety and satisfaction:

- Reduced radiation exposure
- Image quality
- Real-time visualization capabilities

- Capital budget constraints
- Compatibility and interfacing capabilities
- Space constraints
- Current installed base



# General Radiography

# **Effective October 1, 2015**

Expires December 31, 2021

#### Other key value and terms (continued)

- Philips new agreement offers up to 45 percent discount off list pricing.
- Samsung/NeuroLogica offers up to 57 percent discount off list pricing.
- Siemens new agreement offers up to 14 percent more favorable discount percentage than expiring agreement.
- Toshiba new agreement offers flat pricing compared to their expiring agreement.
- UMG/Del Medical new agreement offers up to 22 percent discount off list pricing.
- Available through distribution: Agfa, Blue Ridge X-Ray, Carestream, GE, Konica Minolta, Philips, Siemens, Toshiba, UMG/Del Medical
- Available direct: Agfa, Blue Ridge X-Ray, Carestream, FUJIFILM, GE, Konica Minolta, Philips, Samsung/NeuroLogica, Siemens, Toshiba

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

#### Full launch content and additional resources available

- General Radiography clinical primer: Basic clinical information to educate those new to the category products and their functions
- Agfa value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This
  document is unable to be edited.
- <u>Blue Ridge X-Ray value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Carestream value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>FUJIFILM value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This
  document is unable to be edited.
- GE value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This
  document is unable to be edited.
- Konica Minolta value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources.
   This document is unable to be edited.
- <u>Philips value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This
  document is unable to be edited.
- <u>Samsung/NeuroLogica value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Siemens value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- Toshiba value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This
  document is unable to be edited.
- <u>UMG/Del Medical value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Diagnostic Imaging Purchasing Guide</u>: An overview of contract award rationale and tips and resources available to optimize purchasing from Premier's contracts.

- Radiation Dose Tracking: solutions needed to capture the radiation exposure metrics/parameters and to document that information
- **Physics Consulting Services**: physics support products and services includes accreditation support, regulatory consulting, training for physician and clinical staff, and imaging and therapy physics support
- **Computed Radiography**: CR readers, needle-based detector and phosphor plate cassettes, workstations, image processing software, and accessories



# Magnetic Resonance Imaging (MRI)

# Effective October 1, 2015

**Expires December 31, 2021** 

#### Products available

This category includes MRI equipment and service agreements.

#### Class of trade

Agreements are available to acute care, continuum of care and Premier REACH  $^{\rm TM}$  members.

<u>GE</u>	Mike Farrell	843.801.3582	mike.farrell@ge.com
<u>Hitachi</u>	Richard Pacenta	440.796.1758	pacentar@hitachimed.com
<u>Philips</u>	Ron Sciepko	704.254.0682	Ron.sciepko@philips.com
Siemens	Alan Quinn	603.502.1777	alan.d.quinn@siemens- healthineers.com
<u>Toshiba</u>	Chris Federoff	973.216.2786	cfederoff@tams.com

**Note:** Supplier contact information is current as of August 16, 2017. For upto-date contact information, see the supplier's detail tab in Supply Chain Advisor®.

#### How to operationalize these agreements

A Participating Member Designation Form (PMDF)/electronic price activation (PA) is recommended for any member considering anything more than a single transactional purchase, including multi-member aggregated purchases, multi-year commitments, or high quantity/high dollar volume purchases.

#### **Aggregation opportunities**

 Aggregation is allowed for multi-facility systems, group purchasing organizations (GPOs) and established networks.

#### Other key value and terms

- · Philips, and Toshiba offer firm for the term pricing.
- Siemens offers firm pricing for systems. Pricing for individual products may vary.
- GE discounts are firm for the term.
- GE new agreement offers up to 2 percent more favorable discount percentage than expiring agreement.
- Hitachi offers up to 63 percent discount off list pricing.
- Philips offers up to 44 percent discount off list pricing.
- Siemens new agreement offers up to 6 percent more favorable discount percentage than expiring agreement.
- Toshiba new agreement offers up to 2 percent more favorable discount percentage than expiring agreement.
- Available through distribution: GE, Hitachi, Philips, Siemens, Toshiba
- Available direct: GE, Hitachi, Philips, Siemens, Toshiba

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

Awarded suppliers			
Supplier	New	Expiring	
<b>%</b>	PP-IM-270	PP-IM-186	
HITACHI Inspire the Neel	PP-IM-304	New	
<b>PHILIPS</b>	PP-IM-286	New	
SIEMENS	PP-IM-278	PP-IM-194	
TOSHIBA	PP-IM-292	PP-IM-200	
Agreements with Hologic (PP-IM-205) and			

Agreements with Hologic (PP-IM-205) and Invivo (PP-IM-207) expire September 30, 2015.

#### Financial considerations:

- Service agreements and warranty
- Total life cycle costs
- Reimbursement

#### Patient safety and satisfaction:

- Patient comfort (e.g. claustrophobic or obese)
- Appropriate patient screening for implants containing metal or renal insufficiency
- Image quality (reduced need for retesting)
- Patient request or referring physician request for certain field strength

- Capital budget constraints
- Space constraints
- Compatibility and interfacing capabilities
- Current installed base



# Magnetic Resonance Imaging (MRI)

# Effective October 1, 2015

**Expires December 31, 2021** 

#### Full launch content and additional resources available

- MRI clinical primer: Basic clinical information to educate those new to the category products and their functions
- <u>GE value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Hitachi value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- Philips value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Siemens value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Toshiba value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Diagnostic Imaging Purchasing Guide</u>: An overview of contract award rationale and tips and resources available to optimize purchasing from Premier's contracts.

- MRI Safe Auxiliary Equipment and Coils: Ancillary equipment designed for use within an MRI suite and classified as MRI safe and/or MRI conditional
- Mobile Imaging Services: Magnetic resonance imaging (MRI) mobile services
- **Contrast Media MR:** Gadolinium-based agents used to improve the visibility of internal organs and surrounding structures in imaging studies.
- **Injectors and Disposables:** Devices used to inject contrast media into the body using syringes, tubing and other disposable products.



# **Mammography Products and Services**

# **Effective October 1, 2015**

Expires December 31, 2021

**Expiring** 

Update June 2017: KUB Technologies has terminated their contract. Products under this agreement are no longer available effective July 7, 2017.

#### Products available

This category includes analog and digital mammographic radiographic units, attached stereotactic breast biopsy systems, stand-alone breast biopsy systems, specimen radiography units, breast biopsy devices (guns), mammography reporting systems, breast density analysis tools, consumables, disposables and service agreements.

#### Class of trade

Agreements are available to acute care, continuum of care and Premier REACH™ members.

<u>GE</u>	Mike Farrell	843.801.3582	mike.farrell@ge.com
<u>Hologic</u>	Andy Kaplan	203.917.9668	andy.kaplan@hologic.com
<u>PenRad</u>	Dan Bickford	425.985.2521	dan@penrad.com
<u>Philips</u>	Ron Sciepko	704.254.0682	Ron.sciepko@philips.com
<u>Siemens</u>	Alan Quinn	603.502.1777	alan.d.quinn@siemens- healthineers.com
<u>Volpara</u>	Steven Moseley	720.838.6168	Steve.moseley@volparasolu tions.com

**Note:** Supplier contact information is current as of July 8, 2015. For up-to-date contact information, see the supplier's detail tab in Supply Chain Advisor<sup>®</sup>.

#### How to operationalize these agreements

A Participating Member Designation Form (PMDF)/electronic price activation (PA) is recommended for any member considering anything more than a single transactional purchase, including multi-member aggregated purchases, multi-year commitments, or high quantity/high dollar volume purchases.

#### **Aggregation opportunities**

Aggregation is allowed for multi-facility systems, GPOs and established networks with all suppliers.

(36)	PP-IM-267	PP-IM-182
HOLOGIC	PP-IM-295	PP-IM-203
PenRad Read Report Track Manage.	PP-IM-311	New
PHILIPS	PP-IM-283	New
SIEMENS	PP-IM-275	PP-IM-191
volpara solutions	PP-IM-324	New
The Current agreement with Faxitron Riontics (PP-IM-206) expires September 30		

**Awarded suppliers** 

New

Supplier

000

2015.

# Financial considerations:

- Service agreements and warranty
- Total life cycle costs
- Reimbursement

#### Patient safety and satisfaction:

- Ease of patient positioning and patient comfort
- Reduced radiation exposure
- Image quality
- Appropriate screening for dense breast tissue
- Ability to perform 3D imaging (tomosynthesis)

#### Roadblocks to purchasing:

- Capital budget constraints
- Compatibility and interfacing capabilities
- Space constraints
- Current installed base

#### Other key value and terms

- GE offers firm discounts for the term of agreement.
- All other suppliers offer firm pricing for the term of agreement.
- GE new agreement offers up to 1 percent more favorable discount percentage than expiring agreement.
- Hologic offers flat pricing compared to the expiring agreement.
- PenRad offers 5 percent discount off list pricing.
- Philips offers up to 46 percetn discount off list pricing.
- Siemens new agreement offers up to 11 percent more favorable discount percentage than expiring agreement.
- Volpara offers 15 percent discount off list pricing.



# **Mammography Products and Services**

# **Effective October 1, 2015**

**Expires December 31, 2021** 

#### Other key value and terms

- Available through distribution: GE, Hologic, PenRad, Philips, Siemens, Volpara
- Available direct: GE, Hologic, PenRad, Philips, Siemens, Volpara

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

#### Full launch content and additional resources available

- <u>Mammography clinical primer</u>: Basic clinical information to educate those new to the category products and their functions
- <u>GE value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources.
   This document is unable to be edited.
- Hologic value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>PenRad value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Philips value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Siemens value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- Volpara value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Diagnostic Imaging Purchasing Guide</u>: An overview of contract award rationale and tips and resources available to optimize purchasing from Premier's contracts.



#### Mobile C-Arms

# **Effective October 1, 2015**

Expires December 31, 2021

#### Products available

This category includes mobile c-arms, mini c-arms and service agreements.

#### Class of trade

Agreements are available to acute care, continuum of care and Premier REACH™ members.

GE OEC	Stephen Raque	800.728.6596	stephen.raque@med.ge.com
<u>Hologic</u>	Andy Kaplan	203.917.9668	andy.kaplan@hologic.com
<u>OrthoScan</u>	Adam Rowland	480.503.8010	adam.rowland@orthoscan.co m
<u>Philips</u>	Ron Sciepko	704.254.0682	Ron.sciepko@philips.com
Siemens	Alan Quinn	603.502.1777	alan.d.quinn@siemens- healthineers.com

**Note:** Supplier contact information is current as of August 16, 2017. For upto-date contact information, see the supplier's detail tab in Supply Chain Advisor®.

#### How to operationalize these agreements

A Participating Member Designation Form (PMDF)/electronic price activation (PA) is recommended for any member considering anything more than a single transactional purchase, including multi-member aggregated purchases, multi-year commitments, or high quantity/high dollar volume purchases.

#### **Aggregation opportunities**

Aggregation is allowed for multi-facility systems, GPOs and established networks.

#### Other key value and terms

- Hologic, OrthoScan and Philips pricing is firm for the term.
- GE/OEC offers firm discounts for the term of agreement.
- Siemens offers firm pricing for systems. Pricing for individual products may vary.
- GE/OEC offers flat pricing compared to their expiring agreement.
- Hologic new agreement offers 3 percent more favorable discount percentage than expiring agreement.
- OrthoScan offers 15 percent discount off list pricing.
- Philips offers up to 44 percent discount off list pricing.
- Available through distribution: Hologic, OrthoScan, Philips, Siemens
- Available direct: Hologic, GE/OEC, OrthoScan, Philips, Siemens

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

Awarded suppliers			
Supplier	New	Expiring	
<b>%</b>	PP-IM-268	PP-IM-181	
HOLOGIC"	PP-IM-296	PP-IM-202	
ORTHOSCAN	PP-IM-310	New	
PHILIPS	PP-IM-284	New	
SIEMENS	PP-IM-276	PP-IM-190	
Agreement with Ziehm Imaging (PP-IM-208)			

Agreement with Ziehm Imaging (PP-IM-208) expires September 30, 2015.

#### Financial considerations:

- Costs compared to fixed rooms
- Service agreements and warranty
- Total life cycle costs
- Reimbursement

#### Patient safety and satisfaction:

- Image quality for long, complex procedures
- · Use in any department
- Real-time visualization
- Reduced radiation exposure

- Capital budget constraints
- Compatibility and interfacing capabilities
- Space constraints
- Current installed base
- User preference



# **Mobile C-Arms**

# **Effective October 1, 2015**

**Expires December 31, 2021** 

#### Full launch content and additional resources available

- Mobile C-Arms clinical primer: Basic clinical information to educate those new to the category products and their functions
- GE/OEC value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- Hologic value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- OrthoScan value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Philips value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Siemens value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Diagnostic Imaging Purchasing Guide</u>: An overview of contract award rationale and tips and resources available to optimize purchasing from Premier's contracts.



# **Molecular Imaging**

# Effective October 1, 2015

Expires December 31, 2021

#### Products available

This category includes capital equipment for molecular imaging including SPECT (gamma cameras), SPECT/CT, PET, PET/CT, PET/MRI as well as service agreements.

#### Class of trade

Agreements are available to acute care, continuum of care and Premier REACH™ members.

<u>GE</u>	Mike Farrell	843.801.3582	mike.farrell@ge.com
<u>Philips</u>	Ron Sciepko	704.254.0682	ron.sciepko@philips.com
<u>Siemens</u>	Alan Quinn	603.502.1777	alan.d.quinn@siemens- healthineers.com
<u>Toshiba</u>	Chris Federoff	973.216.2786	cfederoff@tams.com

**Note:** Supplier contact information is current as of July 8, 2015. For up-to-date contact information, see the supplier's detail tab in Supply Chain Advisor®.

#### How to operationalize these agreements

A Participating Member Designation Form (PMDF)/electronic price activation (PA) is recommended for any member considering anything more than a single transactional purchase, including multi-member aggregated purchases, multi-year commitments, or high quantity/high dollar volume purchases.

#### **Aggregation opportunities**

Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks.

#### Other key value and terms

- Philips, and Toshiba offer firm for the term pricing.
- Siemens offers firm pricing for systems. Pricing for individual products may vary.
- GE discounts are firm for the term.
- GE new agreement offers up to 1 percent more favorable discount percentage than expiring agreement.
- Philips offers up to 48 percent discount off list pricing.
- Siemens new agreement offers up to 17 percent more favorable discount percentage than expiring agreement.
- Toshiba offers up to 37 percent discount off list pricing.
- Available through distribution: GE, Philips, Siemens, Toshiba
- Available direct: GE, Philips, Siemens, Toshiba

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

Awarded suppliers			
Supplier	New	Expiring	
<b>%</b>	PP-IM-269	PP-IM-187	
<b>PHILIPS</b>	PP-IM-285	New	
SIEMENS	PP-IM-277	PP-IM-195	
TOSHIBA	PP-IM-291	New	

#### Financial considerations:

- Value-add opportunities
- Service agreements and warranty
- Total life cycle costs
- Reimbursement

#### Patient safety and satisfaction:

- Patient comfort (e.g. claustrophobic patients)
- Image quality
- Scan time
- Dose reduction capabilities

- Capital budget constraints
- Space constraints
- Compatibility and interfacing capabilities
- Current installed base



# **Molecular Imaging**

# **Effective October 1, 2015**

Expires December 31, 2021

#### Full launch content and additional resources available

- Molecular Imaging clinical primer: Basic clinical information to educate those new to the category products and their functions
- <u>GE value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Philips value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Siemens value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Toshiba value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Diagnostic Imaging Purchasing Guide</u>: An overview of contract award rationale and tips and resources available to optimize purchasing from Premier's contracts.

- Radiation Dose Tracking: includes solutions (software, hardware, interfaces, licenses, etc.) needed to capture the radiation exposure metrics/parameters and to document that information in the medical record, national dose registries or accountable care organization (ACO) registries.
- Mobile Imaging Services: includes PET/CT mobile services
- Radiopharmaceutical Manufacturers and Distributors: preparing and delivering requested radiopharmaceutical unit dose orders from healthcare facilities
- **PET Isotopes:** PET isotopes, information management systems used to track and analyze dose orders (hardware, software, licenses, etc.), educational resources and consumables.



# MRI Ancillary Equipment and Coils



# Effective February 1, 2018 through January 31, 2021

#### Products and services available

This category includes ancillary equipment specifically designed for use in magnetic resonance imaging (MRI) procedures such as patient monitoring equipment, infusion pumps, ferrous detection devices, patient entertainment/communication systems, radio frequency (RF) surface coils, related software and positioning devices and patient transfer devices.

This was previously sourced as MRI Safe Auxiliary Equipment and Coils.

Invivo/Philips' contract offering includes patient monitoring and related disposables, patient entertainment and functional MR solutions, surface coils, ferrous detection and MRI software. Iradimed's contract offering includes infusion pumps, accessories and related disposables.

#### How to operationalize these agreements

A Participating Member Designation Form (PMDF) or electronic price activation (PA) is required at Tier 2 or higher.

Awarded suppliers			
Supplier	New contract	Expiring contract	
(Philips)	PP-IM-381	PP-IM-260	
IRADIMED	PP-IM-382	PP-IM-262	

The current agreement with MRIaudio (PP-IM-261) expires January 31, 2018.

#### ASCEND®:

There is no ASCEND award in this category.

#### **Aggregation opportunities**

Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks of facilities with both suppliers. Invivo/Philips requires GPO facilities to independently commit to the market share required by the tier.

#### Class of trade

- Invivo/Philips's agreement is available to acute care and imaging centers. See Appendix A for more details.
- Iradimed's agreement is available to acute care, non-acute healthcare and non-healthcare facilities.

#### Other key value and terms

- Pricing is firm for the term of agreement with both suppliers.
- Financial analysis reveals:
  - Invivo/Philips' new agreement pricing offers a 2.0 percent savings compared to its expiring agreement pricing.
  - Iradimed's new agreement pricing has a 3.3 percent increase compared to its expiring agreement pricing.
- Available direct: Invivo/Philips and Iradimed

#### **Supplier contact information**

- Invivo/Philips Healthcare, a division of Philips North America LLC: Adam Martin, 919.671.6018, adam.martin@philips.com
- Iradimed Corp.: Brent Johnson, 407.927.5180, bjohnson@iradimed.com

**Note:** Supplier contact information is current as of November 1, 2017. For up-to-date contact information, see supplier's detail tab in Supply Chain Advisor.

#### Related categories

- <u>Anesthesia Equipment, Accessories and Supplies</u>: Anesthesia machines and accessories designed to dispense a mixture of gases and vapors used to control a patient's level of consciousness during surgical procedures
- Contrast Media MR: Contrast agents used to improve the visibility of internal body structures in MRI
- Magnetic Resonance Imaging: MRI equipment and service agreements
- <u>Ventilators</u>: Intensive care, high frequency oscillatory, transport/portable, MRI conditional and mass casualty ventilators, associated accessories and proprietary circuits

#### Full launch content and additional resources available in Supply Chain Advisor

- <u>Modifiable value analysis toolkit</u>: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.
- PDF value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.



#### **Ultrasound**

# **Effective October 1, 2015**

Expires December 31, 2021

#### Products available

This category includes ultrasound equipment, transducer disinfection systems and service agreements.

#### Class of trade

Agreements are available to acute care, continuum of care and Premier REACH  $^{\rm IM}$  members.

<u>GE</u>	Mike Farrell	843.801.3582	mike.farrell@ge.com
Mindray	John Jones	773.972.5526	j.jones@mindray.com
<u>Philips</u>	Ron Sciepko	704.254.0682	ron.sciepko@philips.com
Samsung/ NeuroLogica	David Legg	267.994.2036	d.legg@sea.samsung.com
<u>Siemens</u>	Alan Quinn	603.502.1777	alan.d.quinn@siemens- healthineers.com
<u>SonoCiné</u>	Mark Kania	775.398.1802	mkania@sonocine.com
<u>SonoSite</u>	David Hamilton	540.797.6961	david.hamilton@sonosite.com
SuperSonic Imagine	Bernie Bartoszek	720.810.1673	bernie.bartoszek@supersoni cimagine.com
<u>Toshiba</u>	Chris Federoff	973.216.2786	cfederoff@tams.com

**Note:** Supplier contact information is current as of July 8, 2015. For up-to-date contact information, see the supplier's detail tab in Supply Chain Advisor®.

# How to operationalize these agreements

A Participating Member Designation Form (PMDF)/electronic price activation (PA) is recommended for any member considering anything more than a single transactional purchase, including multi-member aggregated purchases, multi-year commitments, or high quantity/high dollar volume purchases.

#### Aggregation opportunities

Aggregation is allowed for multi-facility systems, GPOs and established networks.

# Other key value and terms

- Pricing is firm for the term with Mindray, Philips, Samsung/NeuroLogica, SonoCine, SonoSite, Supersonic Imagine and Toshiba.
- GE offers firm discounts for the term of agreement.
- Siemens offers firm pricing for systems. Pricing for individual products may vary.
- GE new agreement offers up to 4 percent more favorable discount percentage than expiring agreement.
- Mindray offers flat pricing compared to expiring agreement.
- Philips offers up to 46 percent discount off list pricing.
- Samsung/NeuroLogica offers up to 55 percent discount off list pricing.
- Siemens new agreement offers up to 8 percent more favorable discount percentage than expiring agreement.

Awarded suppliers			
Supplier	New	Expiring	
<b>M</b>	PP-IM-271	PP-IM-188	
mindray	PP-IM-309	PP-IM-210	
<b>PHILIPS</b>	PP-IM-287	New	
SAMSUNG	PP-IM-314	New	
SIEMENS	PP-IM-279	PP-IM-196	
))))SonoCiné	PP-IM-316	New	
<b>SonoSite</b>	PP-IM-317	PP-IM-209	
SUPERSONIC	PP-IM-318	PP-IM-243	
TOSHIBA	PP-IM-293	PP-IM-201	

#### Financial considerations:

- Value-add opportunities
- Service agreements and warranty
- Total life cycle costs
- Reimbursement

#### Patient safety and satisfaction:

- Mobility of equipment (point of care settings)
- Imaging accuracy and clear visualization
- Potential imaging option for patients unable to undergo ionizing radiation

- Capital budget constraints
- Compatibility and interfacing capabilities
- Current installed base



## **Ultrasound**

# **Effective October 1, 2015**

**Expires December 31, 2021** 

### Other key value and terms (continued)

- SonoCine offers up to 34 percent discount off list pricing.
- SonoSite offers up to 6 percent more favorable discount percentage than expiring agreement.
- Supersonic Imagine offers flat pricing compared to their expiring agreement.
- Toshiba new agreement offers up to 4 percent more favorable discount percentage than expiring agreement.
- Available through distribution: GE, Mindray, Philips, Siemens, SonoCine, Supersonic Imagine. Toshiba
- Available direct: GE, Mindray, Philips, Samsung/NeuroLogica, Siemens, SonoCine, SonoSite, Supersonic Imagine. Toshiba

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

#### Full launch content and additional resources available

- <u>Ultrasound clinical primer</u>: Basic clinical information to educate those new to the category products and their functions
- <u>GE value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- Mindray value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Philips value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Samsung/NeuroLogica value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Siemens value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- SonoCine value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>SonoSite value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Supersonic Imagine value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- Toshiba value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Diagnostic Imaging Purchasing Guide</u>: An overview of contract award rationale and tips and resources available to optimize purchasing from Premier's contracts.

- Cardiac Ultrasound Contrast Media: an injectable form of perflutren microspheres, is used in
  echocardiographic studies of patients with suboptimal echocardiograms. The agent allows the heart borders to
  be seen more clearly.
- Ultrasound Gel: Various packaging sizes available from PremierPro (PP-S2-001L)



#### Contrast Media Barium

# Effective January 1, 2018

Expires December 31, 2020

#### Products and services available

This category includes barium sulfate products (suspensions, powder, tablets, paste, etc.) used to enhance imaging in computed tomography and general radiology for upper and lower gastrointestinal tract, accessories (tips and rings), <a href="mailto:enteroclysis">enteroclysis</a> kits and catheters and bowel prep kits.

Awarded supplier		
Supplier New Expiring		
BRACCO	PP-IM-376 AS-IM-376	PP-IM-257

#### Class of trade

Agreement is available to acute care, non-acute healthcare and non-healthcare facilities.

<u>Bracco</u>	Randy Thrash	205.520.4055	randy.thrash@diag.bracco.com
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**Note:** Supplier contact information is current as of October 1, 2017. For up-to-date contact information, see supplier's detail tab in Supply Chain Advisor<sup>®</sup>.

**ASCEND:** This category has been designated as ridge. Visit the <u>ASCEND portal</u> for ASCEND launch materials.

#### How to operationalize this agreement

A Participating Member Designation Form (PMDF) or electronic price activation (PA) is required at Tier 2 or higher.

#### **Aggregation opportunities**

Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks of facilities. GPO facilities are only allowed to aggregate to meet dollar volume requirement; GPO facilities must independently commit to the market share requirement.

#### Other key value and terms

- · Pricing is firm for the term of agreement.
- Bracco offers grandfathering of current pricing. Members purchasing products from agreement PP-IM-257 or a
  member agreement prior to the effective date of this agreement will receive the lower of either: product pricing at
  qualified tier under this agreement or product pricing at qualified tier under previous agreement. Members must
  continue to meet the individual member compliance requirement on its qualifying tier.
- Bracco's new agreement pricing is flat compared to its expiring agreement pricing.
- Bracco's products are available through distribution.

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

#### Full launch content and additional resources available

- <u>Modifiable value analysis toolkit</u>: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.
- PDF value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.

- Contrast Media X-Ray: Iodinated contrast media agents, used for enhancement of body structures for general radiography, special procedures, interventional procedures, computerized tomography, cardiovascular procedures, mammography, etc.
- General Radiography: Digital and analog radiography and radiography/fluoroscopy systems, portable
  radiography units, urological (cysto) systems, digital detectors/digital upgrades, consumables and service
  agreements



#### Contrast Media MR

# Effective January 1, 2018

Expires December 31, 2020

#### Products and services available

This category includes contrast agents used to improve the visibility of internal body structures in magnetic resonance imaging (MRI). The most commonly used compounds for contrast enhancement are gadolinium-based.

#### Class of trade

- Agreements with Bracco and Guerbet are available to acute care, non-acute healthcare and non-healthcare facilities.
- Agreements with Bayer and GE are available to acute care and non-acute healthcare only.

<u>Bayer</u>	Randy Roll	412.295.5568	randy.roll@bayer.com
<u>Bracco</u>	Randy Thrash	205.520.4055	randy.thrash@diag.bracco.com
<u>GE</u>	Amanda Hamilton	214.929.8082	amanda.hamilton@ge.com
Guerbet	Jeff Horomanski	330.656.5643	jeff.horomanski@guerbet- group.com

**Note:** Supplier contact information is current as of October 1, 2017. For up-to-date contact information, see supplier's detail tab in Supply Chain Advisor®.

Awa	s	
Supplier	New	Expiring
BAYER	PP-IM-373	PP-IM-248
BRACCO	PP-IM-372 AS-IM-372	PP-IM-249 AS-IM-249
GC Healthcare	PP-IM-374	PP-IM-250
Guerbet   ##	PP-IM-375	PP-IM-251

**ASCEND:** This category has been designated as ridge. Visit the <u>ASCEND portal</u> for ASCEND launch materials.

#### How to operationalize these agreements

A Participating Member Designation Form (PMDF) or electronic price activation (PA) is required at Tier 2 or higher with all suppliers.

#### **Aggregation opportunities**

Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks of facilities with all suppliers. GPO facilities are only allowed to aggregate to meet dollar volume requirement; GPO facilities must independently commit to the market share requirement.

#### Other key value and terms

- Pricing is firm for the term of agreement with all suppliers, with the exception of Bayer's Gadavist2ml and Eovist products.
- Bayer's new agreement pricing offers an overall 3.7 percent savings to its expiring agreement pricing.
- Bracco offers grandfathering of current pricing. Members purchasing products from agreement PP-IM-249 or a
  member agreement prior to the effective date of this agreement will receive the lower of either: product pricing at
  qualified tier under this agreement or product pricing at qualified tier under previous agreement.
- Bracco's new agreement pricing offers an overall 4.1 percent savings compared to its expiring agreement pricing.
- Bracco offers an injector placement program and a full line rebate as value-adds.
- Bracco offers a 2 percent early payment discount if paid within 20 days of invoice date.
- Bracco has a \$50 fee for invoices less than \$500.
- GE offers grandfathering of current pricing. Members who have purchased products through a pre-existing
  member agreement with GE prior to the effective date of this agreement will continue to have the ability to
  purchase at the pricing listed in that pre-existing member agreement for the duration of the member agreement.
- GE's new agreement pricing offers an overall 1.5 percent savings compared to its expiring agreement pricing.
- GE offers economic tools and conversion support as value-adds.



#### Contrast Media MR

# Effective January 1, 2018

Expires December 31, 2020

#### Other key value and terms (continued)

- For members who are not committed to GE, a minimum purchase order of \$500 applies. For orders less than \$500, GE's true costs of freight and insurance will be added to invoice
- Guerbet's new agreement pricing offers an overall 14.5 percent savings compared to its expiring agreement pricing.
- Guerbet offers consolidated distribution services as a value-add.
- Guerbet offers grandfathering of current pricing. Members purchasing products under agreement PP-IM-251 between January 1, 2015, and the effective date of this agreement, will receive the lower of either: product pricing at qualified tier under this agreement or product pricing member is currently receiving, provided the member continues to meet the pricing requirements.
- Guerbet is the low-cost supplier on crossed items at access tier.
- GE is the low-cost supplier on crossed items at top tier.
- Available through distribution: Bayer, Bracco, GE, Guerbet
- Available direct: Bracco, GE, Guerbet

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

#### Full launch content and additional resources available

- <u>Modifiable value analysis toolkit</u>: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.
- PDF value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Product comparison</u>: An Excel spreadsheet reference identifying product comparisons. Where possible, non-awarded supplier product information is included along with awarded supplier product information.
- Calculator: An Excel file designed to help members analyze the financial impact of the contracts. Coming soon.

- **Bandages, Dressings and Gauze:** Adhesive bandages, abdominal (ABD) pads, cotton balls, prep sponges, elastic bandages, gauze pads, rolls, sponges and covers, non-adherent dressings, and alcohol prep pads
- Contrast Media Injectors and Disposables: Devices used to inject contrast media into the body
- **Exam Gloves:** non-sterile examination gloves which are routinely used to provide barrier protection and prevent skin and mucous-membrane exposure when in contact with blood or other body fluids of any patient
- **Infusion Sets and Accessories:** IV gravity tubing, sets, extension sets without needleless connectors, stopcocks, manifolds and IV tubing accessories
- IV Fluids, Bag-based Drug Delivery and TPN Macronutrients: IV fluids, bag-based drug delivery systems, parenterals, and TPN macronutrients
- IV Site Management and Accessories: Products used in the maintenance of IV insertion sites (IV start kits, central line dressing kits and IV catheter securement devices)
- Magnetic Resonance Imaging: MRI equipment and service agreements
- Safety IV Catheters: Intravenous (IV) start catheters with a safety device to prevent needlesticks
- Safety Hypodermic Products: Products used to draw up and administer liquids or medications via intra-dermal, subcutaneous, intra-muscular or IVs and that have an attached safety device to prevent accidental sharps injuries
- Standard Hypodermic Products: Non-safety products used to draw up and administer medications via oral, intradermal, subcutaneous, intramuscular or intravenous injection



#### Contrast Media Ultrasound

# Effective January 1, 2018

Expires December 31, 2020

#### Products and services available

This category includes contrast media agents used to enhance ultrasound imaging.

This category was previously sourced as Contrast Media Cardiac Ultrasound.

#### Class of trade

- Agreements with Bracco and Lantheus are available to acute care, non-acute healthcare and non-healthcare facilities.
- GE's agreement is available to acute care and non-acute healthcare only.

Bracco	Randy Thrash	205.520.4055	randy.thrash@diag.bracco.com
<u>GE</u>	Amanda Hamilton	214.929.8082	amanda.hamilton@ge.com
<u>Lantheus</u>	Kathleen Pfahl	614.565.0154	kathleen.pfahl@lantheus.com

**Note:** Supplier contact information is current as of October 1, 2017. For up-to-date contact information, see supplier's detail tab in Supply Chain Advisor®.

Awarded suppliers			
Supplier	New	Expiring	
BRACCO	PP-IM-378	New	
GC Healthcare	PP-IM-377	PP-IM-252	
Lantheus Medical Imaging	PP-IM-379	PP-IM-253	

Lantheus is a small business enterprise (SBE).

**ASCEND:** There is no ASCEND award in this category.

#### How to operationalize these agreements

A Participating Member Designation Form (PMDF) or electronic price activation (PA) is required at Tier 2 or higher with all suppliers.

#### **Aggregation opportunities**

- Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks of facilities with Bracco and GE.
- Aggregation is allowed for multi-facility systems and networks of facilities that were established as of the
  effective date of this agreement with Lantheus.

#### Other key value and terms

- Pricing is firm for the term of agreement with Bracco.
- Bracco offers a full line rebate as a value-add.
- Bracco offers a 2 percent early payment discount if paid within 20 days of invoice date.
- Bracco has a \$50 fee for invoices less than \$500.
- Pricing is firm for 12 months wither GE; thereafter GE may increase pricing annually by 5 percent.
- GE offers grandfathering of current pricing. Members who have purchased products through a pre-existing member agreement with GE prior to the effective date of this agreement will continue to have the ability to purchase at the pricing listed in that pre-existing member agreement for the duration of the member agreement.
- GE's new agreement pricing offers an overall 3.0 percent savings compared to its expiring agreement pricing.
- GE offers economic tools and conversion support as value-adds.
- For members who are not committed to GE, a minimum purchase order of \$500 applies. For orders less than \$500, GE's true costs of freight and insurance will be added to invoice
- Pricing is firm for 12 months with Lantheus; thereafter Lantheus may increase pricing annually by 2.5 percent or 50 percent of the annual percentage change in the Product Price Index.



#### Contrast Media Ultrasound

# Effective January 1, 2018

Expires December 31, 2020

#### Other key value and terms (continued)

- Lantheus offers grandfathering of current pricing. Members previously purchasing under PP-IM-253 will receive
  product pricing at their respective tier level for agreement PP-IM-379 or the pricing they were receiving under
  PP-IM-253, whichever is lower.
- Lantheus' new agreement pricing offers an overall 3.6 percent savings compared to its expiring agreement pricing.
- Lantheus is the low-cost supplier on crossed items.
- Available through distribution: Bracco, GE
- Available direct: Bracco, GE, Lantheus

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

#### Full launch content and additional resources available

- <u>Modifiable value analysis toolkit</u>: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.
- PDF value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Product comparison</u>: An Excel spreadsheet reference identifying product comparisons. Where possible, non-awarded supplier product information is included along with awarded supplier product information.

- Bandages, Dressings and Gauze: Adhesive bandages, abdominal (ABD) pads, cotton balls, prep sponges, elastic bandages, gauze pads, rolls, sponges and covers, non-adherent dressings, and alcohol prep pads
- Contrast Media Injectors and Disposables: Automatic contrast injectors used to administer contrast media during imaging studies
- Exam Gloves: Non-sterile examination gloves used to provide barrier protection when in contact with body fluids
- IV Site Management and Accessories: Kits and products used in the maintenance of IV insertion sites
- Safety Hypodermic Products: Products used to draw up and administer liquids or medications via intra-dermal, subcutaneous, intra-muscular or IVs and that have an attached safety device to prevent accidental sharps injuries
- Safety IV Catheters: IV start catheters equipped with a safety device to prevent accidental needlesticks
- Sharps Disposal Containers: Canisters and accessories for sharps medical waste
- Standard Hypodermic Products: Syringes (tuberculosis, insulin, flush, heparin, saline, oral, enteral)
- Ultrasound: Ultrasound equipment, transducer disinfection systems and service agreements



# **Contrast Media X-Ray**

# Effective January 1, 2018

Expires December 31, 2020

#### Products and services available

This category includes iodinated contrast media agents that are classified by chemical structure as ionic or nonionic and are used for the enhancement of body structures for general radiography, special procedures, interventional procedures, computerized tomography, cardiovascular procedures, mammography, etc.

This category was previously sourced as Contrast Media Ionic-Non-ionic.

# Class of trade

- Bracco's agreement is available to acute care, non-acute healthcare and non-healthcare facilities.
- GE's agreement is available to acute care and non-acute healthcare only.

Bracco	Randy Thrash	205.520.4055	randy.thrash@diag.bracco.com
<u>GE</u>	Amanda Hamilton	214.929.8082	amanda.hamilton@ge.com

**Note:** Supplier contact information is current as of October 1, 2017. For up-to-date contact information, see supplier's detail tab in Supply Chain Advisor<sup>®</sup>.

Awarded suppliers			
Supplier	New	Expiring	
BRACCO	PP-IM-370 AS-IM-370	PP-IM-245 AS-IM-245	
GC Healthcare	PP-IM-371	PP-IM-245	

The current agreement with Guerbet (PP-IM-247) expires December 31, 2017.

**ASCEND:** This category has been designated as ridge. Visit the <u>ASCEND portal</u> for ASCEND launch materials.

#### How to operationalize these agreements

A Participating Member Designation Form (PMDF) or electronic price activation (PA) is required at Tier 2 or higher with both suppliers.

#### Aggregation opportunities

Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks of facilities with both suppliers. GPO facilities are only allowed to aggregate to meet dollar volume requirement; GPO facilities must independently commit to the market share requirement.

#### Other key value and terms

- Pricing is firm for the term of agreement with Bracco.
- Bracco offers grandfathering of current pricing. Members purchasing products from agreement PP-IM-245 or a
  member agreement prior to the effective date of this agreement will receive the lower of either: product pricing at
  qualified tier under this agreement or product pricing at qualified tier under previous agreement.
- Bracco's new agreement pricing offers an overall 5.2 percent savings on products shipped through distribution and an overall 5.2 percent savings on products shipped direct compared to its expiring agreement pricing.
- Bracco offers an injector placement program and a full line rebate as value-adds.
- Bracco offers a 2 percent early payment discount if paid within 20 days of invoice date.
- Bracco has a \$50 fee for invoices less than \$500.
- Pricing is firm for 12 months with GE; thereafter GE may increase pricing annually by 5 percent.
- GE offers grandfathering of current pricing. Members who have purchased Visipaque<sup>™</sup>-branded products through a pre-existing member agreement with GE prior to the effective date of this agreement, will continue to have the ability to purchase Visipaque at the pricing listed in that pre-existing member agreement for the duration of this agreement.
- GE's new agreement pricing offers an overall 11.0 percent savings on Omnipaque products and an overall 33.8 percent savings on Visipaque products compared to its expiring agreement pricing.



# **Contrast Media X-Ray**

# Effective January 1, 2018

Expires December 31, 2020

#### Other key value and terms (continued)

- GE offers economic tools and conversion support as value-adds.
- For members who are not committed to GE, a minimum purchase order of \$500 applies. For orders less than \$500, GE's true costs of freight and insurance will be added to invoice
- Bracco is the low-cost supplier at access tier.
- GE is the low-cost supplier at top tier.
- Available through distribution: Bracco, GE
- Available direct: Bracco, GE

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

#### Full launch content and additional resources available

- <u>Modifiable value analysis toolkit</u>: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.
- <u>PDF value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Product comparison</u>: An Excel spreadsheet reference identifying product comparisons. Where possible, non-awarded supplier product information is included along with awarded supplier product information.
- Calculator: An Excel file designed to help members analyze the financial impact of the contracts. Coming soon.

- Bandages, Dressings and Gauze: Adhesive bandages, abdominal (ABD) pads, cotton balls, prep sponges, elastic bandages, gauze pads, rolls, sponges and covers, non-adherent dressings, and alcohol prep pads
- Cardiovascular Imaging: Angiographic and special-procedure R/F systems, cardiac catheterization, hybrid operating room fluoroscopy units and service agreements
- Computed Tomography (CT): Computed tomography systems and service agreements
- Contrast Media Barium: Can be used in conjunction with X-ray contrast media in specific studies.
- Contrast Media Injectors and Disposables: Devices used to inject contrast media into the body
- **Exam Gloves:** Non-sterile examination gloves which are routinely used to provide barrier protection and prevent skin and mucous-membrane exposure when in contact with blood or other body fluids of any patient
- General Radiography: Digital and analog radiography and radiography/fluoroscopy systems, portable radiography
  units, urological (cysto) systems, digital detectors/digital upgrades, and consumables as well as service agreements
- General Urological Products: Foley catheters, Foley catheter trays
- High Risk OB/GYN Med/Surg Products: Products used in hysterosalpingography procedures
- Infusion Sets and Accessories: IV gravity tubing, sets, extension sets without needleless connectors, stopcocks, manifolds and IV tubing accessories
- IV Fluids, Bag-based Drug Delivery and TPN Macronutrients: IV fluids, bag-based drug delivery systems, parenterals and TPN macronutrients
- IV Site Management and Accessories: Products used to start and maintain the integrity of an IV insertion site
- Mobile C-arms: Mobile c-arms, mini c-arms equipment and service agreements
- PICC and Midline Access Products: Peripherally-inserted central venous catheters (PICCs), midline catheters and supplies
- Safety Hypodermic Products: Products used to draw up and administer liquids or medications via intra-dermal, subcutaneous, intra-muscular or IVs and that have an attached safety device to prevent accidental sharps injuries
- Safety IV Catheters: IV start catheters equipped with a safety device to prevent accidental needlesticks
- Sharps Disposal Containers: Canisters and accessories for sharps medical waste
- Standard Hypodermic Products: Non-safety products used to draw up and administer medications via oral, intradermal, subcutaneous, intramuscular or intravenous injection



# **Conventional Film, Dry Media and Printers**

# **Effective September 1, 2014**

Expires August 31, 2018

#### Products available

This category consists of conventional (wet) film, dry media film, and printers that are used to provide hard copy for interpretation for diagnosis, imaging marketing or archiving. Associated screens and cassettes used in conventional filming are also included.

#### Class of trade

Agreements are available to acute care, continuum of care and Premier REACH  $^{\rm TM}$  members.

<u>Agfa</u>	Mark Evans	864.421.1784	mark.evans@agfa.com

**Note:** Supplier contact information is current as of April 14, 2013. For up-to-date contact information, see the supplier's detail tab in Supply Chain Advisor®.

#### How to operationalize these agreements

A Participating Member Designation Form (PMDF) or electronic price activation (PA) is required at Tier 2 or higher.

#### **Aggregation opportunities**

Aggregation allowed for multi-facility systems, GPOs and established networks of facilities.

# Other key value and terms

- · Pricing is firm for the term.
- Agfa's new agreement pricing remains flat compared to the expiring agreement pricing.
- Early payment discount of 2 percent is available if paid for within 30 days
- Available through distribution: Agfa
- Available direct: Agfa

Awarded suppliers			
Supplier	New	Expiring	
AGFA 💠	PP-IM-242	PP-IM-159	

Current agreement with FUJIFILM (PP-IM-160) expires August 31, 2014.

#### Financial considerations:

- Cost of raw materials (i.e. silver and plastics)
- Limited suppliers in market
- Routine maintenance required on printers

#### Safety and patient satisfactions:

- Different speeds of film
- Screen/film combinations can impact patient exposure levels
- Increased exposure than digital imaging
- Exposure of personnel to processing chemicals

#### Roadblocks to conversion:

- Clinical preference
- Film proprietary to printer
- Conventional film proprietary to screens and cassettes
- Declining market

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

### Full launch content available

- <u>PDF value analysis toolkit:</u> A PDF version of the summary that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Modifiable value analysis toolkit</u>: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.

- **Computed Radiography:** CR readers, needle-based detector and phosphor plate cassettes, workstations, image processing software, and accessories
- Enterprise Image Management Solutions: Software, hardware, equipment and services used to integrate, transmit and manage electronic clinical images
- **General Radiography:** Radiography, radiography/fluoroscopy, urological (cysto), portable radiography equipment, digital detectors/digital upgrades, consumables, and service agreements
- Mammography Products: Analog and digital mammographic radiographic units, attached stereotactic biopsy systems, stand-alone biopsy systems, specimen radiography units, biopsy devices (guns), consumables, disposables, and service agreements.



# Diagnostic and Interventional Radiology

# Effective February 1, 2017

Expires January 31, 2020

#### Products and services available

This category includes angioplasty balloons, guidewires, diagnostic catheters, guide catheters, sheaths/introducers, atherectomy devices, infusion catheters, drainage catheters and embolization products.

#### Class of trade

- Agreements are available to acute care, continuum of care and Premier REACH™ members with Abbott, Boston Scientific Cook, Merit and Surgical Specialties.
- Agreements are available to acute care and non-acute healthcare providers only with B. Braun, Medtronic and Penumbra.
- Cardinal's agreement is available to acute care facilities and surgery centers only.

Abbott	Bob Laird	980.328.4027	robert.laird@abbott.com
B. Braun	Jack Griffin	610.997.4716	jack.griffin@bbrauninterventio nal.com
Boston Scientific	Mykkia Cameron	513.348.0061	mykkia.cameron@bsci.com
Cardinal	Tim Gruber	513.484.4825	timothy.gruber@cardinalhealt h.com
Cook	Chris Smith	877.544.6140	chris.smith@cookmedical.com
MAQUET	Michael Smith	949.226.9195	mike.smith@getinge.com
Medtronic	Tim Howard	651.335.0190	tim.howard@medtronic.com
Merit	Susan Harrington	978.273.2847	susan.harrington@merit.com
<u>Penumbra</u>	Collette Williams	510.748.3200	cwilliams@penumbrainc.com
Surgical Specialties	Robert Rossell	630.395.9031	rrossell@surgicalspecialties.c om

**Note:** Supplier contact information is current as of September 19, 2017. For up-to-date contact information, see supplier's detail tab in Supply Chain Advisor®.

#### How to operationalize these agreements

- A Participating Member Designation Form (PMDF) or electronic price activation (PA) is required at Tier 2 or higher with B.
   Braun, Boston Scientific, Cook, Medtronic and Penumbra.
- A PMDF/PA is required at all tiers with Abbott, Cardinal and Merit
- A PMDF/PA is required at all tiers except for members with sales in the prior 12 months with Surgical Specialties.

# **Aggregation opportunities**

 Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks of facilities with B. Braun, Cook, Penumbra and Surgical Specialties.

Awarded suppliers		
Supplier	New	Expiring
Abbott Vascular	PP-CA-291	PP-CA-228
<b>B BRAUN</b>	PP-CA-300	PP-CA-230
Scientific Scientific	PP-CA-293	PP-CA-231
CardinalHealth™	PA-CA-294	PP-CA-233*
COOK*	PP-CA-297	New
MAQUET GETINGE GROUP	PP-CA-299	New
<b>Medtronic</b>	PP-CA-295	PP-CA-234 PP-CA-232**
/A //ET/EDICAL	PP-CA-296	PP-CA-235
Penumbra P	PP-CA-298	New
SURGICAL SPEC(ALTIES CORPORATION	PP-CA-292	PP-CA-229

Premier reserves the right to add suppliers at any time during the contracting cycle.

Cardinal's agreement is effective February 1, 2017, through January 31, 2018, with two possible 12-month extensions.

**Update:** MAQUET was added to the category effective September 15, 2017 through January 31, 2020.

#### Financial considerations:

- Value adds, such as rebates and incentives
- Reimbursement
- Indigent patient assistance programs

#### Patient safety and satisfaction:

- Variety of sizes (lengths available)
- Appropriate balloon coverage (cutting, workhorse, below the knee, high pressure)
- GTIN barcoding for traceability

#### Roadblocks to conversion:

- Supplier tiers limiting the number of vendors in a facility
- Existing supplier relationships

<sup>\*</sup> Cardinal Health acquired Cordis Co. in 2015.

<sup>\*\*</sup> Medtronic Inc. acquired Covidien/ev3 in 2015.



# **Diagnostic and Interventional Radiology**

# Effective February 1, 2017

**Expires January 31, 2020** 

## Aggregation opportunities (continued)

- Aggregation is allowed for top or direct parents that operate as multi-facility systems and established networks of facilities with Abbott.
- Aggregation is allowed for multi-facility systems and established networks of facilities with Boston Scientific.
- Aggregation is allowed for two or more members that are owned, leased, managed or affiliated (OLMA) by a common headquarters with legal and financial authority over members with Cardinal.
  - The system must have authority to sign and commit on behalf of each and every OLMA facility.
- Aggregation is allowed for multi-facility systems that have the contractual authority in purchasing decisions of other facilities or identify as top or direct parents with Medtronic.
- Aggregation is allowed for multi-facility systems with the ability to influence purchasing decisions with Merit.

### Other key value and terms

- Pricing is firm for the term of agreement with all suppliers.
- Abbott, Cardinal and Surgical Specialties offer flat pricing compared to their expiring agreements.
- B. Braun, Boston Scientific, Medtronic and Merit offer savings and/or increases varying by tier and subcategory compared to their expiring agreements. See the financial analysis in the value analysis toolkit for details.
- Cardinal's then current trade policy requirements may affect minimum order requirements.
- Cook may have minimum purchase order requirements for non-stock products.
- Medtronic offers an indigent care program as a value-add.
- Penumbra offers a Tier 2 pricing program, an indigent care program, a multi-line rebate program, a peripheral embolic coil rebate, a ruby coil consignment agreement and a ruby coil inventory program as value-adds.
- Surgical Specialties' will allow members who are currently purchasing under PP-CA-229 to be grandfathered under this agreement and not be required to sign a PMDF/PA.
- Available direct: Abbott, B. Braun, Boston Scientific, Cardinal, Cook, Medtronic, Merit, Penumbra and Surgical Specialties.
- Available through distribution: B. Braun, Penumbra and Surgical Specialties.

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

### Full launch content and additional resources available

- <u>Modifiable value analysis toolkit</u>: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.
- PDF value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Clinical primer</u>: A PDF overview intended to assist supply chain management and other non-clinicians with a basic understanding of coronary stents and interventional cardiology products.
- <u>Product cross reference</u>: An Excel spreadsheet reference identifying product comparisons and functional equivalents. Both non-awarded supplier and awarded supplier product information are included.
- <u>DIR cost-modeling tool</u>: Excel tool that allows you to compare DIR costs within your facility to gauge opportunities that may exist within Premier's new contract portfolio.
- <u>Category update</u>: A PDF update document providing information about new supplier(s) added to the category. This document is unable to be edited.

- Diagnostic and Interventional Cardiology: Products used in cardiac cath labs during percutaneous interventions to diagnose and treat blockages in the coronary arteries
- Peripheral and Biliary Stents (PBS): Vascular, biliary and carotid stents, along with embolic protection devices



## **Neurovascular Interventional Radiology Products**

## Effective September 1, 2017

Expires August 31, 2020

### Products and services available

This category includes diagnostic and interventional products used in the treatment of cerebral vascular disease. These products include micro catheters, intracranial access devices, intracranial balloons, intracranial coils and intracranial embolization products.

Awarded supplier			
Supplier New Expiring			
Penumbra 😱	PP-CA-310	PP-CA-244	

The current agreement with Covidien (ev3) (PP-CA-243) expires August 31, 2017.

### Class of trade

This agreement is available to acute care, non-acute healthcare and non-healthcare facilities.

<u>Penumbra</u>	Collette Williams	651.402.8485	cwilliams@penumbrainc.com
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**Note:** Supplier contact information is current as of June 1, 2017. For up-to-date contact information, see supplier's detail tab in Supply Chain Advisor®.

## How to operationalize this agreement

A Participating Member Designation Form (PMDF) or electronic price activation (PA) is required at Tier 2 or higher.

## **Aggregation opportunity**

Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks of facilities.

## Other key value and terms

- Pricing is firm for the term of agreement.
- For members who have previously purchased under PP-CA-244, Penumbra will grandfather member's tier pricing under PP-CA-244 until member's ongoing purchases warrant a different tier.
- Penumbra's new agreement pricing offers up to 2.1 percent savings compared to its expiring agreement savings.
   Savings vary by product subcategory.
- Penumbra offers a 2 percent discount on orders paid within 10 days of product delivery, invoice receipt or acceptance, whichever date is later.
- Members are offered an indigent care program, neurovascular embolic coil rebate and multi-line rebate as valueadds.
- Available direct: Penumbra

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

#### Full launch content and additional resources available

- <u>Modifiable value analysis toolkit</u>: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.
- PDF value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Clinical primer</u>: A PDF document that includes basic clinical information that educates those who may be new to or unfamiliar with the category, it's products and their functions.
- <u>Product cross reference</u>: An Excel spreadsheet reference identifying product comparisons and functional equivalents. Both non-awarded supplier and awarded supplier product information are included.



# **Neurovascular Interventional Radiology Products**

## Effective September 1, 2017

Expires August 31, 2020

- **Neurosurgical Ablation and Aspiration Products**: Neurosurgical products utilized for ablation and aspiration of soft tissue, hard tissue and bone
- Neurosurgical Critical Care Products: Shunts, valves, ICP monitoring devices, CSF reservoirs and ports, catheters, drains and related accessories used for patients undergoing craniotomy and shunt placement surgery
- **Neurosurgical Dural Repair and Related Products**: Products used for the repair of dura mater (outermost membrane enveloping the brain and spinal cord)
- Neurosurgical Products: Products that are utilized for patients undergoing craniotomies and other neurosurgical procedures
- Peripheral and Biliary Stents: Vascular, biliary and carotid stents, along with embolic protection devices



# **Peripheral and Biliary Stents**

# Effective February 1, 2017

Expires January 31, 2020

### Products and services available

This category includes vascular, biliary and carotid stents, along with embolic protection devices.

### Class of trade

- Agreements are available to acute care, continuum of care and Premier REACH™ members with Abbott, Boston Scientific and Cook.
- Cardinal's agreement is available to acute care facilities and surgery centers only.
- Medtronic's agreement is available to acute care and nonacute healthcare providers only.

<u>Abbott</u>	Daniel Clark	678.277.4264	daniel.clark@abbott.com
Boston Scientific	Mykkia Cameron	513.348.0061	mykkia.cameron@bsci.com
Cardinal	Jeff Easterling	704.219.6830	jeff.easterling@cardinalhealth. com
Cook	Chris Smith	877.544.6140	chris.smith@cookmedical.com
MAQUET	Michael Smith	949.226.9195	mike.smith@getinge.com
Medtronic	Tim Howard	651.335.0190	tim.howard@medtronic.com

**Note:** Supplier contact information is current as of September 19, 2017. For up-to-date contact information, see supplier's detail tab in Supply Chain Advisor®

## How to operationalize these agreements

- A Participating Member Designation Form (PMDF) or electronic price activation (PA) is required at Tier 2 or higher with Abbott, Boston Scientific, Cook and Medtronic.
- A PMDF/PA is required at all tiers with Cardinal.

## **Aggregation opportunities**

- Aggregation is allowed for top or direct parents that operate as multi-facility systems and established networks of facilities with Abbott.
- Aggregation is allowed for multi-facility systems and established networks of facilities with Boston Scientific.
- Aggregation is allowed for two or more members that are owned, leased, managed or affiliated (OLMA) by a common headquarters with legal and financial authority over members with Cardinal.
  - The system must have authority to sign and commit on behalf of each and every OLMA facility.
- Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks of facilities with Cook.
- Aggregation is allowed for multi-facility systems that have the contractual authority in purchasing decisions of other facilities or identify as top or direct parents with Medtronic.

Awarded suppliers			
Supplier	New	Expiring	
Abbott Vascular	PP-CA-285	PP-CA-236	
Scientific Scientific	PP-CA-286	PP-CA-237	
<b>Cardinal</b> Health <sup>™</sup>	PP-CA-287	PP-CA-239*	
COOK*	PP-CA-289	New	
MAQUET GETINGE GROUP	PP-CA-290	New	
Medtronic	PP-CA-288	PP-CA-240 PP-CA-238**	

Premier reserves the right to add suppliers at any time during the contracting cycle.

- \* Cardinal Health acquired Cordis Co. in 2015.
- \*\* Medtronic Inc. acquired Covidien/ev3 in 2015.

Cardinal's agreement is effective February 1, 2017, through January 31, 2018, with two possible 12-month extensions.

**Update:** MAQUET was added to the category effective September 15, 2017 through January 31, 2020

### Financial considerations:

- Reimbursement
- Indigent patient assistance programs

### Patient safety and satisfaction:

- Variety of sizes available
- Flexibility due to movement in extremities
- High prevalence of off-label use
- GTIN barcoding for traceability

- Supplier tiers limiting the number of vendors in a facility
- Existing supplier relationships



# **Peripheral and Biliary Stents**

# Effective February 1, 2017

Expires January 31, 2020

## Other key value and terms

- Pricing is firm for the term of agreement with all suppliers.
- Boston Scientific, Cardinal, Cook and Medtronic offer savings and/or increases varying by tier and subcategory compared to their expiring agreements.
- Abbott's new agreement offers flat pricing compared to its expiring agreement.
- Cardinal's then current trade policy requirements may affect minimum order requirements.
- Cook may have minimum purchase order requirements for non-stock products.
- All suppliers are available direct.

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

### Full launch content and additional resources available

- <u>Modifiable value analysis toolkit</u>: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.
- <u>PDF value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Clinical primer</u>: A PDF overview intended to assist supply chain management and other non-clinicians with a basic understanding of coronary stents and interventional cardiology products.
- <u>Product cross reference</u>: An Excel spreadsheet reference identifying product comparisons and functional equivalents. Both non-awarded supplier and awarded supplier product information are included.
- <u>Peripheral and biliary stent cost-modeling tool</u>: Excel tool that allows you to compare stent costs within your facility to gauge opportunities that may exist within Premier's new contract portfolio.
- <u>Category update</u>: A PDF update document providing information about new supplier(s) added to the category. This document is unable to be edited.

- Diagnostic and Interventional Radiology (DIR): Angioplasty balloons, guidewires, diagnostic catheters, guide
  catheters, sheaths/introducers, atherectomy devices, infusion catheters, drainage catheters and embolization
  products
- Drug Eluting Coronary Stents (DES): Cylinder-type devices that elute an immunosuppressive drug
- Non-Drug Eluting Coronary Stents (Non-DES): Small, expandable, stainless steel or cobalt chromium tubes used to prop open and offer support to coronary arteries
- Peripheral and Biliary Stents: Vascular, biliary and carotid stents, along with embolic protection devices



# **PET Isotopes**

# Effective June 1, 2017

**Expires May 31, 2020** 

### Products and services available

This category includes the manufacturing and distribution of PET isotopes, information management systems used to track and analyze dose orders (hardware, software, licenses, etc.), educational resources, PET injectors, consumables, generators and infusion systems.

### Class of trade

Agreements are available to acute care, non-acute healthcare and non-healthcare facilities.

Cardinal	Bill Bartelson	317.376.3144	bill.bartelson@cardinalhealth.com
PETNET	Hemang Shah	865.603.2595	hemang.shah@petnetsolutions.c om
<u>Triad</u>	Deborah Vanerka	717.456.0609	dvanerka@triadisotopes.com
Zevacor	Peter Burke	614.623.1383	pburke@zevacor.com

**Note:** Supplier contact information is current as of February 24, 2017. For up-to-date contact information, see supplier's detail tab in Supply Chain Advisor®.

## How to operationalize these agreements

- A Participating Member Designation Form (PMDF) or electronic price activation (PA) is required at Tier 2 or higher with Cardinal, Triad and Zevacor
- A PMDF/PA is required at all tiers with PETNET
- Current PETNET customers can access Premier contract at expiration of local agreement, or October 1<sup>st</sup> 2018 of premier contract, whichever is sooner
  - New customers are defined as no FDG purchases under a PETNET agreement in the last 12 months
  - Axumin and Amyvid available to all members immediately

# **Aggregation opportunities**

Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks of facilities with all suppliers.

- Cardinal GPO facilities must independently commit to the participation required by the tier
- Zevacor Tiers 5a and 6a can aggregate for facilities located in the geographic radius with appropriate commitment levels per the tier

# Other key value and terms

- Pricing is firm for the term of agreement with PETNET's FDG and NaF products and Zevacor.
- Pricing with Cardinal is firm for the first 12 months; thereafter seller may request one price increase following increase in cost of production, dispensing, sale or distribution.
- Pricing with Triad is firm for the first 12 months; thereafter seller may increase price up to 4 percent annually.
- Cardinal's new agreement pricing offers 0.2 percent savings compared to its expiring agreement pricing.

Awarded suppliers			
Supplier	New	Expiring	
<b>Cardinal</b> Health	PP-IM-361	PP-IM-238	
petnet A	PP-IM-362	New	
Triad Isotopes	PP-IM-363	PP-IM-241	
zevacor	PP-IM-364	PP-IM-239	

### Financial considerations:

- Pricing may depend on travel distance
- Delivery surcharges
- Third party mobile PET imaging service may allow purchase of PET isotopes separately
- Return policy for unused products from "no show" patients

## Patient safety and satisfaction:

- Delivery schedule of radiopharmacy for availability at time of procedure
- Patient education

- Distance from radiopharmacy in relation to product half-life
- Use of mobile imaging provider that will not allow separate purchase of PET isotopes



# **PET Isotopes**

# Effective June 1, 2017

**Expires May 31, 2020** 

### Other key value and terms (continued)

- Cardinal will not increase product price for members purchasing from seller prior to the effective date of this
  agreement.
- Cardinal offers a beginning to bedside patient safety solution or Syntrac integration tools to members as a valueadd
- Cardinal will pay for transportation and insurance. Title and risk of loss transfer on delivery to member.
- PETNET will grandfather members purchasing from them prior to the effective date of this agreement and will
  not increase product price.
- PETNET offers biograph dose insurance as a value add.
- PETNET will pay for transportation and insurance. Title and risk of loss transfer on delivery to member.
- Triad's new agreement pricing shows a 6.3 percent increase compared to its expiring agreement pricing.
- Triad offers NMIS isotope tracking software as a value add.
- Triad shipments are paid by member based on the fees described in Exhibit A-3. Title and risk of loss transfer to delivery to member.
- Zevacor will grandfather members participating under PP-IM-239, maintaining pricing and terms.
- Zevacor's new agreement pricing offers 5.8 percent savings compared to its expiring agreement pricing.
- Zevacor offers a FDG growth rebate for participating members as a value-add.
- Zevacor will pay for transportation and insurance. Title and risk of loss transfer on delivery to member.
- PETNET is the low-cost supplier.
- Available through distribution: PETNET
- Available direct: Cardinal, PETNET, Triad and Zevacor

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

### Full launch content and additional resources available

- Modifiable value analysis toolkit: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.
- PDF value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.

- Mobile Imaging Services: Computed tomography (CT), magnetic resonance imaging (MRI) and positron emission tomography (PET) mobile services
- **Molecular Imaging:** Capital equipment for molecular imaging including single-photon emission computed tomography SPECT (gamma cameras), SPECT/CT, PET and PET/CT and service agreements
- Radiopharmaceutical Products: Distributors and manufacturers of medical-grade isotopes and "cold kits" used for molecular imaging (aka nuclear medicine) for procedures, for calibration of equipment, and in some instances for therapeutic dose administration



# **Radiopharmaceutical Products**

# Effective January 1, 2017

Expires December 31, 2019

### Products and services available

This category includes distributors and manufacturers of medicalgrade isotopes and "cold kits" used for molecular imaging (aka nuclear medicine) procedures, for calibration of equipment, and in some instances for therapeutic dose administration.

Cardinal	Bill Bartelson	317.376.3144	bill.bartelson@cardinalhealth.com
<u>Lantheus</u>	Kathy Pfahl	614.565.0154	Kathleen.pfahl@lantheus.com
Mallinckrodt	Andy Farrow	314.614.3994	andrew.farrow@mallinckrodt.com
Triad	Deborah Vanerka	717.456.0609	dvanerka@triadisotopes.com

**Note:** Supplier contact information is current as of October 1, 2016. For up-to-date contact information, see supplier's detail tab in Supply Chain Advisor®.

## How to operationalize these agreements

A Participating Member Designation Form (PMDF) or electronic price activation (PA) is required at Tier 2 or higher for all suppliers.

## **Aggregation opportunities**

Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks of facilities with all suppliers.

### Other key value and terms

- Pricing is firm for the term of agreement with all suppliers.
- Cardinal's new agreement pricing has a 2.7 percent increase compared to its expiring agreement pricing.
- Cardinal offers a quick start program, Core and PET combination discount, MPI price match, and beginning to bedside patient safety solution as value-adds.
- Cardinal will pay for transportation and insurance. Title and risk of loss shall transfer to member upon delivery.
- Lantheus' new agreement pricing has a 10.5 percent increase compared to its expiring agreement pricing.
- Mallinckrodt's new agreement pricing offers 1.8 percent savings compared to its expiring agreement pricing.
- Mallinckrodt offers continuing education at no charge and grant funding as value-adds.
- Triad's new agreement pricing has a 6 percent increase compared to its expiring agreement pricing.
- Triad offers pricing provisions as a value-add.
- Triad will pay for transportation and insurance. Title and risk of loss shall transfer to member upon delivery.
- Available direct: Cardinal, Lantheus, Mallinckrodt, Triad

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

## Full launch content and additional resources available

• <u>Modifiable value analysis toolkit:</u> A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.

Awarded suppliers			
Supplier	New	Expiring	
<b>Cardinal</b> Health <sup>™</sup>	PP-IM-356	PP-IM-174	
Lantheus Medical Imaging	PP-IM-354	PP-IM-173	
Mallinckrodt	PP-IM-355	PP-IM-172	
-Triad Isotopes	PP-IM-357 AS-IM-357	PP-IM-175	

### Financial considerations:

- Fees for wasted doses for "no show" patients
- Total cost of unit dose preparation services can vary based on delivery distance
- Facilities that prepare unit doses must invest in equipment and personnel to meet various regulations

### **User satisfaction:**

- A copy of the facility's Radioactive Material License is required before initial purchases can be made
- On-time delivery (optimum delivery schedule)

- Distance to a radiopharmacy
- Proprietary products
- Relationship with current supplier
- Menu of products/services available from the vendor



# **Radiopharmaceutical Products**

# Effective January 1, 2017

Expires December 31, 2019

## Full launch content and additional resources available (continued)

- <u>PDF value analysis toolkit:</u> A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Product cross reference</u>: An Excel spreadsheet reference identifying product comparisons and functional equivalents. Both non-awarded supplier and awarded supplier product information are included.
- Rp distribution member validated spend template: An Excel file designed to help members analyze the financial impact of the contracts.

- PET Isotopes: Radionuclides used for positron emission tomography (PET) imaging and for quality control (calibration) purposes
- Molecular Imaging: Capital equipment for molecular imaging including SPECT (gamma cameras), SPECT/CT, PET/CT, PET/MRI as well as service agreements
- Physics Consulting: Accreditation support, regulatory consulting, training for physician and clinical staff, and imaging physics support (surveys, educational services, Radiation Safety Committee participation, and professional consultation).
- USP Chapter <797> and <800> Cleanroom Planning and Design: Suppliers with the expertise and services needed to renovate existing space or build a new space that will meet all clean room requirements
- USP Chapter <797> General Supplies: Items used to create a sterile environment



## **Brachytherapy Seeds**

# **Effective August 1, 2016**

Expires July 31, 2019

### Products available

The scope of the brachytherapy seeds category will include radioactive seeds, needles, accessory equipment (i.e., Mick applicators), and delivery systems needed for safe handling, transport, preparation of seed spacing, loading, and implantation.

### Class of trade

Agreements are available to acute care, continuum of care and Premier REACH™ members.

Best	Manny	703.451.2378	manny@teambest.com
Medical	Subramanian	x15	
Oncura GE)	Jim Clarkin	516.873.1953	james.clarkin@ge.com

**Note:** Supplier contact information is current as of April 11, 2016. For up-to-date contact information, see the supplier's detail tab in Supply Chain Advisor®.

## How to operationalize these agreements

- A Participating Member Designation Form (PMDF) or electronic price activation (PA) is required at Tier 2 or higher with Oncura.
  - Oncura will grandfather all existing member pricing and/or tier designations, whichever is more favorable, for members purchasing under PP-IM-227.
- A PMDF/electronic PA is not applicable with Best Medical due to a single-tier offering.

### Aggregation opportunities

- Aggregation is not applicable with Best Medical due to a single-tier offering.
- Aggregation is available with Oncura for multi-facility systems, GPOs and established networks.

## Other key value and terms

- Pricing is firm for the term of agreement with both suppliers.
- · Financial analysis reveals:
  - New agreement pricing with Best Medical has an 8.9 percent increase overall.
  - New agreement pricing with Oncura offers 4.19 percent savings overall.
  - Best Medical and Oncura offer new agreement pricing that is up to 39.3 percent and 28.6 percent more favorable than Bard's expiring agreement pricing, respectively. See the financial analysis in the value analysis toolkit for details.
- Best Medical and Oncura now offer high-activity seeds under their agreements.
- Available through distribution: Best Medical
- Available direct: Best Medical and Oncura (GE)

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

Awarded suppliers			
Supplier	New	Expiring	
Best medical	PP-IM-347	PP-IM-225	
(gg)	PP-IM-348	PP-IM-227	

Best Medical is a minority-owned business enterprise (MBE).

The agreement with Bard (PP-IM-226) expires July, 31, 2016.

### Financial considerations:

- Reimbursement
- Shipping/handling charges
- Fees for returned seeds
- Cost of calibration seeds

### Patient satisfaction and safety:

- Low radiation to surrounding organs
- Custom stranded configurations
- Treatment plan
- Shipment schedule

- Physicist's need to convert radiation treatment planning system to new seed dose pattern (seed dose rate/half-life)
- New ordering and customization procedures



# **Brachytherapy Seeds**

# Effective August 1, 2016

Expires July 31, 2019

### Full launch content and additional resources available

- Modifiable value analysis toolkit: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken. To maintain link integrity please use the PDF value analysis toolkit.
- <u>PDF value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Product cross reference</u>: An Excel spreadsheet reference identifying product comparisons and functional
  equivalents. Where possible, non-awarded supplier product information is included along with awarded supplier
  product information.

## Related category

• Radiation Treatment Planning Systems: Planning software modules, radiation treatment planning computer workstations and servers, licenses, interfaces, printers, and service agreements



# **Radiation Treatment Planning Systems**

# Effective March 1, 2016

Expires February 28, 2019

### Products and services available

Products and services available in this category include planning software modules, radiation treatment planning computer workstations and servers, licenses, interfaces, printers and service agreements.

### Class of trade

Agreements are available to acute, continuum of care members and Premier REACH™ members.

Best	Manny	704.451.2378	manny@teambest.com
Medical	Subramanian	x15	
<u>Philips</u>	Ron Sciepko	704.254.0682	ron.sciepko@philips.com

**Note:** Supplier contact information is current as of December 17, 2015. For up-to-date contact information, see the supplier's detail tab in Supply Chain Advisor®.

## How to operationalize these agreements

- A Participating Member Designation Form (PMDF)/electronic price activation (PA) is not required with Best Medical due to a single tier offering.
- A PMDF/electronic PA is required for Tier 2 or higher with Philips.

## Aggregation opportunities

- Aggregation is not applicable with Best Medical due to a single tier offering.
- Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks.

Awarded suppliers			
Supplier	New	Expiring	
Best medical international	PP-IM-332	New	
PHILIPS	PP-IM-334	PP-IM-220	

<sup>\*</sup>Best Medical is a minority business enterprise (MBE).

### Financial considerations:

- Warranties
- Value-adds
- Additional staff training
- Standardization
- Interface expense
- Upgrades to existing platforms

## Patient safety and satisfaction:

 Ensures the radiation dose is delivered to the diseased area while sparing healthy tissue

### Roadblocks to adoption:

- Capital budget constraints
- Compatibility and interfacing
- Linear accelerator proprietary platforms

## Other key value and terms

- Pricing is firm for the agreement term with both suppliers.
- Financial analysis reveals that compared to expiring agreement pricing, new agreement pricing with Philips has an increase of 5.0 percent to a savings of 9.0 percent.
- Best Medical offers value-adds that provide 5 to 20 percent service agreement discounts.
- Products are available direct with Best Medical and Philips.

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

## Full launch content available

- <u>PDF value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- Modifiable value analysis toolkit: A Microsoft Word version of the toolkit that allows for edits and customization
  for member specific needs. Please note that the links in the Word version to Premier resources may be broken.
  To maintain link integrity please use the PDF value analysis toolkit.



## **Physics Consulting Services**

# Effective September 1, 2016

Expires August 31, 2019

### Services available

This category for physics support products and services includes, but is not limited to accreditation support, regulatory consulting, training for physician and clinical staff, and imaging physics support (surveys, educational services, Radiation Safety Committee participation, and professional consultation).

## Class of trade

Agreement is available to acute care, continuum of care and Premier REACH™ members.

<u>Landauer</u>	Josh Hutson	708.755.7000	jhutson@landauerinc.com
Quality Assurance Services	Glenn Deacon	619.482.1003	Gleen.qas@gmail.com

Note: Supplier contact information is current as of May 23, 2016. For up-todate contact information, see the supplier's detail tab in Supply Chain Advisor®.

## How to operationalize this agreement

A Participating Member Designation Form (PMDF)/electronic price activation (PA) is required at Tier 2 or higher for both service providers.

### **Aggregation opportunities**

Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks.

### Other key value and terms

- Pricing is firm for the term of agreement with both suppliers.
- Financial analysis reveals:
  - Landauer's new agreement pricing offers up to a 1.3 percent savings compared to its expiring agreement pricing.
  - Quality Assurance Services is the low-cost supplier in 3 out of 4 radiology scenarios.
- Landauer has removed their Radiation Oncology Physics (Linear Accelerator commissioning, physics, onsite dosimetry, etc.) from this category.
- Quality Assurance Services offers an early payment discount and grandfathering of current member pricing.

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

## Full launch content available

- PDF value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- Modifiable value analysis toolkit: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.

Awarded supplier			
Supplier	New	Expiring	
LANDAUERI MEDICAL PHYSICS	PP-IM-344	PP-IM-232	
Quality Assurance Services, Inc.	PP-IM-342	New	

<sup>\*</sup> Quality Assurance Services is a small business enterprise (SBE).

### Financial considerations:

- Customized solutions based on services requested
- Firm pricing for on-site physicist for term of the agreement
- Marketing of dose optimization may drive community interest

#### User satisfaction:

- Meets regulatory compliance for equipment optimization
- Observes ALARA ("as low as reasonably achievable") for radiation
- Technologist training for radiation dose safety

- Physicists currently on staff at the
- Relationship with local vendors
- Challenges with service area coverage



# **Radiation Dose Tracking**

## **Effective October 1, 2016**

Expires September 30, 2019

### Products and services available

This category includes solutions (software, hardware, interfaces, licenses, etc.) needed to capture the radiation exposure metrics/parameters for those patients who are exposed to ionizing radiation and to document that information in the medical record, national dose registries, accountable care organization (ACO) registries, etc. Solutions may include the ability to benchmark in multiple stratifications (e.g., by technologist, by equipment, by facility, by exam protocol, etc.). Service and maintenance agreements, installation and educational training are also included.

### Class of trade

Agreements are available to acute care, continuum of care and Premier REACH™ members.

<u>Bayer</u>	Mike Farrell	843.801.3582	mike.farrell@ge.com
<u>GE</u>	Curtis Marks	919.280.1614	curtis.marks@med.ge.com
(medInt Holdings) <u>Imalogix</u>	John Heil	855.687.9100	john@mihllc.com
<u>Sectra</u>	Dan Clark	770.331.4171	dan.clark@sectra.com

**Note:** Supplier contact information is current as of June 30, 2016. For up-to-date contact information, see the supplier's detail tab in Supply Chain Advisor®.

### How to operationalize these agreements

A Participating Member Designation Form (PMDF)/electronic price activation (PA) is required for Tier 2 and higher for all suppliers except Bayer. Not required for Bayer due to single tier.

## **Aggregation opportunities**

Aggregation is allowed for multi-facility systems, group purchasing organizations or networks of facilities with all suppliers.

### Other key value and terms

- Pricing is firm for the term with all suppliers.
- Bayer and GE offer value adds.
- Imalogix offers a 0.5 percent early payment discount for payments made within 30 days.
- Financial analysis results vary based on capital and subscription based scenario. Please see the financial analysis section of the value analysis toolkit for financial considerations.
- Available direct: Bayer, GE, Imalogix and Sectra

**Note:** Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

Awarded suppliers			
Supplier	New	Expiring	
EAVER)	PP-IM-2349	PP-IM-237	
GE Herd theore	PP-IM-350	New	
MALOGIX	PP-IM-353	New	
SECTRA	PP-IM-352	New	

### Financial considerations:

- Pricing structures
- Service fees
- ACR dose registry compatibility and reporting charges
- Installation
- Implementation schedule and resources required
- IT infrastructure strategy (onpremises vs. hosted)
- Scalability for larger organizations and IDNs

### User satisfaction and safety:

- Cumulative dose history recorded (within system)
- Track and review adherence to protocols
- Protocol-specific alerts
- Patient reports available
- Ability to record multiple dose parameters and measurements from multiple modalities
- Vendor neutral system

- Integration with current software
- Ability to capture dose parameters from aged imaging equipment
- · Lack of physicist engagement



# **Radiation Dose Tracking**

# **Effective October 1, 2016**

Expires September 30, 2019

### Full launch content available

- PDF value analysis toolkit: A PDF version of the summary that maintains the integrity of links to Premier resources. This document is unable to be edited.
- Modifiable value analysis toolkit: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken. To maintain link integrity please use the PDF value analysis toolkit.

## **Related category**

 Physics Consulting Services: Includes accreditation support, regulatory consulting, training for physician and clinical staff, and imaging and therapy physics support (surveys, educational services, Radiation Safety Committee participation, and professional consultation).



# **Radiation Monitoring**

# Effective January 1, 2017

**Expires December 31, 2019** 

### Products and services available

This category includes dosimetry services using devices (personnel dosimeters) used to capture the doses for individuals exposed to ionizing radiation; monitoring devices used for area/environmental surveys; readers, accessory items and service support agreements.

### Class of trade

Agreements are available to acute care, continuum of care and Premier REACH™ members for all suppliers

<u>Landauer</u>	Josh Hutson	708.755.7000	jhutson@landauerinc.com
PL Medical	Rahul Kanwar	860.243.2100 x22	r.kanwar@plmedical.com
Radiation Detection	Ted Godard	512.831.7000	ted.godard@radtco.com

**Note:** Supplier contact information is current as of October 1, 2016. For up-to-date contact information, see supplier's detail tab in Supply Chain Advisor®.

## How to operationalize these agreements

A Participating Member Designation Form (PMDF) or electronic price activation (PA) is required at Tier 2 or higher with all suppliers.

## **Aggregation opportunities**

Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks of facilities with all suppliers.

### Other key value and terms

- Pricing is firm for the term of agreement with all suppliers.
- All suppliers will pay for transportation and insurance. Title and risk of loss shall transfer to member upon delivery.
- Landauer will grandfather in members who purchased in the product category prior to effective date. If member is eligible for better pricing, they may submit a PMDF to price activate.
- Landauer's new agreement pricing has a 19.5 percent increase compared to its expiring agreement pricing. Price increase will not apply to existing members.
- Landauer offers unlimited additional dosimeters and a Saturn TDL Ring at no charge as value-adds.
- PL Medical offers a reduced lost badge fee, free reporting, and private labeling at no charge as value-adds.
- Radiation Detection Company's new agreement pricing offers a 0.1 percent savings compared to its existing agreement pricing.
- PL Medical is the low-cost supplier on crossed items.
- Available through distribution: Landauer
- Available direct: Landauer, PL Medical, Radiation Detection Company

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

Awarded suppliers			
Supplier	New	Expiring	
LANDAUER*	PP-IM-358	PP-IM-233	
plmedical.	PP-IM-360	New	
Radiation Detection Co- when subtry can't be compromised	PP-IM-359	PP-IM-234	

\* PL Medical is a minority-owned business enterprise (MBE).Radiation Detection Company is a small business enterprise (SBE).

The current agreement with Mirion (PP-IM-235) expires December 31, 2016.

#### Financial considerations:

- Reporting frequency and badge type. Additional fees for lost badges, badges requested midcycle and ad hoc reports
- Risk and liability management
- Marketing of facility dose monitoring capability may drive community interest

## Patient safety and satisfaction:

- Meeting state and federal reporting requirements of annual radiation exposure
- Onsite or immediate dose readings
- Back-up records
- · Report turnaround time

- Current vendor relationship
- Price differentials due to type of technology
- Transfer of personnel dose records to a new vendor



# **Radiation Monitoring**

# Effective January 1, 2017

Expires December 31, 2019

### Full launch content and additional resources available

- <u>Modifiable value analysis toolkit:</u> A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.
- PDF value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.

- **Physics Consulting Services:** Accreditation support, regulatory consulting, training for physician and clinical staff, and imaging and therapy physics support (surveys, educational services, Radiation Safety Committee participation, and professional consultation)
- Radiation Dose Tracking: Solutions needed to capture the radiation exposure metrics/parameters for
  those patients who are exposed to ionizing radiation and to document that information in the medical
  record, national dose registries, accountable care organization (ACO) registries, etc. Solutions may
  include the ability to benchmark in multiple stratifications.



## **Anesthesia Equipment, Accessories and Supplies**

## Effective July 1, 2016

Expires June 30, 2019

### Products and services available

Included in this product category are anesthesia machines and accessories designed to dispense a mixture of gases and vapors used to control a patient's level of consciousness during surgical procedures.

### Class of trade

Agreements are available to acute, continuum of care and Premier REACH™ members.

	Lorioco		
Draeger	Larissa	805.319.6159	larissa.kraus@draeger.com
<u> </u>	Kraus	000.010.010	<u>laneca.kraac@aracger.com</u>
0.5	Mike	0.40.004.0500	(
GE Fai	Farrell	843.801.3582	mike.farrell@ge.com
	John		
<u>Mindray</u>	Jones	773.972.5526	j.jones@mindray.com

**Note:** Supplier contact information is current as of August 9, 2017. For up-to-date contact information, see the supplier's detail tab in Supply Chain Advisor<sup>®</sup>.

## How to operationalize these agreements

A Participating Member Designation Form (PMDF)/electronic price activation (PA) is required for Tier 2 and higher for all suppliers.

### Aggregation opportunities

Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks.

## Other key value and terms

- Pricing is firm for the term of agreement with all suppliers.
- Financial analysis reveals:
  - Both Draeger and GE offer savings over their expiring agreement.
  - Mindray is the low-cost supplier.
- Draeger offers value adds
- Draeger and GE offer grandfathering for current members.
- Mindray does not offer MRI compatible products.
- Mindray has a large order threshold of \$200,000 per single order which can include products from any of their contracted categories.
- Available direct: Draeger, GE and Mindray

Note: Financial analysis and pricing information are current at time of launch. For up-to-date information, see Supply Chain Advisor.

### Full launch content available

- <u>PDF value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Modifiable value analysis toolkit</u>: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the word version to Premier resources may be broken.

A cross reference is not available due to the customizable nature of the capital equipment in this category.

Awarded suppliers			
Supplier	New	Expiring	
D-"		PP-OR-1013	
Dräger	PP-MM-429	AS-OR-	
		1013	
		PP-OR-1014	
GE Healthcare	PP-MM-430	AS-OR-	
		1014	
mindray	PP-MM-431	New	

#### Financial considerations:

- Cost of the equipment and accessories
- · Cost of the monitor
- Associated technology updates and if they affect product downtime
- · Shipment cost
- · Cost for user training
- · Capital budget
- Anticipated lifespan of the machine

### Patient satisfaction and safety:

- · MRI compatibility
- Audible and visual alarms
- That the machine can allow for spontaneous breathing
- · If pediatric options are available
- Battery backup in case the power goes out during the procedure
- · Option to bag the patient

- Machines currently being used in the facility
- Staff acceptance of the product
- Capital budget
- Amount of space in the operating room
- Remaining lifespan of anesthesia machine that is currently used in the facility



# **Anesthesia Equipment, Accessories and Supplies**

Effective July 1, 2016

Expires June 30, 2019

- **Disposable Anesthesia Products:** Consists of the items used to provide general anesthesia for patients. These products include face masks, breathing circuits/bags, filters gas sampling lines and oral airways
- **Physiological Monitoring Systems:** Used to assess the patient's vital signs and allow the anesthesiologist to make appropriate changes to the ventilation and gas variables



# **Bedside Procedure Trays and Needles**

## Effective February 1, 2016

Expires January 31, 2019

### Products available

This category includes lumbar puncture trays, thoracentesis, paracentesis, pneumothorax, soft tissue biopsy, myelogram and arthrogram trays. Procedure needles are also included.

This category previously included suture removal kits, laceration trays, staple removal kits and minor procedure kits which have been split out into their own category – Suture Removal and Laceration Trays.

### Class of trade

Agreements are available to acute care, continuum of care and Premier REACH™ members.

CareFusion	Zack Moore	901.302.0504	zachary.moore@carefusion.
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**Note:** Supplier contact information is current as of November 1, 2016. For up-to-date contact information, see the supplier's detail tab in Supply Chain Advisor<sup>®</sup>.

## How to operationalize these agreements

A Participating Member Designation Form (PMDF)/electronic price activation (PA) is required for Tier 2 and higher.

## **Aggregation opportunities**

Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks.

## Other key value and terms

- Pricing is firm for the term of the agreement.
- Financial analysis reveals CareFusion offers a 1 percent savings overall compared to the expiring agreement.
- CareFusion offers a rebate for incremental sales of soft tissue biopsy needles.
- CareFusion is available direct and through distribution.

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

### Full launch content and additional resources available

- Modifiable value analysis toolkit: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken. To maintain link integrity please use the PDF value analysis toolkit.
- <u>PDF value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Product cross reference</u>: An Excel spreadsheet reference identifying product comparisons and functional equivalents. Where possible, non-awarded supplier product information is included along with awarded supplier product information.

Awarded supplier			
Supplier New Expiring			
() CareFusion	PP-NS-924 AS-NS-924	PP-NS-754 AS-NS-754	

The current agreement with Medline (PP-NS-756) has been renewed in the new category Suture Removal and Laceration Trays. The current agreement with Busse (PP-NS-755) expires January 31, 2016.

#### Financial considerations:

- Value-adds such as growth incentives
- Tray components
- Late payment penalties
- Minimum order requirements

## Patient safety and satisfaction:

- Safety versus standard products
- Sizes and styles of bone marrow biopsy needles
- Safety mechanism on thoracentesis needles

- Existing supplier relationships
- Trays available with or without specialty needles



# **Bedside Procedure Trays and Needles**

## Effective February 1, 2016

**Expires January 31, 2019** 

- Custom Procedure Trays, Gowns and Related Products: Specifically designed packs that combine the
  disposable items needed for specific surgical procedures, as well as standardized drapes and gowns used
  during surgical procedures.
- **Diagnostic and Interventional Radiology:** Core disposable radiology products, such as soft tissue biopsy needles, used primarily for the treatment of peripheral vascular disease including peripheral angiography, peripheral angioplasty, stent placement and other interventional radiology procedures.
- Regional Anesthesia Trays: Supplies needed for the application of regional anesthesia through epidurals and spinal injections and the induction of pain management.
- **Safety Hypodermic Products:** Safety products that are engineered to prevent accidental sharps injury during or after use, and include an active or passive safety mechanism.
- Standard Hypodermic Products: Non-safety products used to draw up and administer medications via oral, intradermal, subcutaneous, intramuscular or intravenous injection.
- Suture Removal and Laceration Trays: Standard suture removal kits, laceration trays, staple removal kits and minor procedure trays such as incision and drainage and nosebleed trays.



### **Bladder Scanners**

# Effective June 1, 2017

**Expires May 31, 2020** 

### Products and services available

This category includes equipment used as a non-invasive method of assessing bladder volume and other bladder conditions to determine the amount of urine retention or post-void residual urine.

### Class of trade

- Laborie is available to acute care, non-acute healthcare and non-healthcare facilities. Long term care classes of trade are excluded from purchasing under this agreement.
- Medline is available to acute care, non-acute healthcare and surgery centers.

<u>Laborie</u>	Craig Middleton	802.878.1110	cmiddleton@laborie.com
<u>Medline</u>	Derrick Fitchena	773.771.2021	dfitchena@medline.com

**Note**: Supplier contact information is current as of March 1, 2017. For up-to-date contact information, see supplier's detail tab in Supply Chain Advisor®.

## How to operationalize this agreement

A Participating Member Designation Form (PMDF)/price activation (PA) is required for Tier 2 and higher with both suppliers.

## **Aggregation opportunities**

Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks of facilities with both suppliers.

## Other key value and terms

- Pricing is firm for the term of the agreement with both suppliers.
- Laborie's new agreement offers 3.8 percent savings overall compared to the expiring agreement.
- Medline's new agreement offers 1.4 percent savings overall compared to the expiring agreement.
- Laborie is the overall low-cost supplier on crossed items.
- Available through distribution: Laborie and Medline
- Available direct: Laborie and Medline
- S2S Global also offers ultrasound gel. See S2S Global Master agreement launch document for details.

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

#### Full launch content available

- <u>Modifiable value analysis toolkit</u>: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.
- <u>PDF value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Product cross reference</u>: An Excel spreadsheet reference identifying product comparisons and functional
  equivalents. Where possible, non-awarded supplier product information is included along with awarded supplier
  product information.

Awarded suppliers			
Supplier	New	Expiring	
LABORIE	PP-NS-1037	PP-NS-823	
MEDLINE	PP-NS-1038 AS-NS-1038	PP-NS-822	

Laborie is a small business enterprise (SBE). Laborie acquired Mediwatch.

### **Financial considerations:**

- Reimbursement
- Availability of loaners
- Warranties
- Maintenance and calibration costs
- Potential time, supply and length of stay savings compared to catheterization

### Patient safety and satisfaction:

- Patient population e.g., male, female, adult, child
- Patient comfort
- Lower risk of infection compared to catheterization
- Results are available immediately

### Roadblocks to conversion:

Existing supplier relationships



## **Bladder Scanners**

# Effective June 1, 2017

**Expires May 31, 2020** 

- **Physical Therapy Products**: Physical therapy products and exercise equipment used to provide therapy aimed at developing, maintaining and restoring maximum movement and functional ability (includes ultrasound gel which is used with bladder scanner equipment)
- **Ultrasound (Radiology, Cardiology, Hand Carried)**: Ultrasound equipment, disinfection systems and service agreements for radiology, cardiology, and hand carried ultrasound systems



## **Clinical Equipment Repair and Maintenance Services**

## **Effective October 1, 2016**

Expires September 30, 2019

### Products and services available

This category includes the third-party outsourcing of clinical biomedical engineering, which includes the repair, maintenance and diagnostic services of clinical equipment. Equipment management programs and parts-only service agreements are also included.

This category was previously sourced as Clinical Engineering.

### Class of trade

Agreements are available to acute care, continuum of care and Premier REACH™ members.

<u>Aramark</u>	Kameron DeMarco	407.310.9365	demarco-kameron@aramark.com
Conquest	Laci Yocum	866.900.9404	lyocum@conquestimaging.com
<u>GE</u>	Curtis Marks	919.280.1614	curtis.marks@med.ge.com
Northfield	Julie Lindsay	336.314.2220	jlindsay@northfieldrepair.com
<u>PartsSource</u>	Kate Shafer	330.954.1578	kshafer@partssource.com
<u>Philips</u>	Ron Sciepko	704.254.0682	ron.sciepko@philips.com
Remi	Michael Van Derveer	704.602.0878	mvanderveer@theremigroup.com
RS&A	David Conrad	800.320.4332	dconrad@rsainc.net
<u>Siemens</u>	Roger Lindgren	901.237.7665	roger.lindgren@siemens.com
<u>Trisonics</u>	April Lebo	717.939.6860	alebo@trisonics.com

**Note:** Supplier contact information is current as of June 12, 2016. For up-to-date contact information, see supplier's detail tab in Supply Chain Advisor<sup>®</sup>.

## How to operationalize these agreements

- All suppliers, except PartsSource, require a signed member agreement.
- A Participating Member Designation Form (PMDF) or electronic price activation (PA) is required at Tier 2 or higher with Northfield and Siemens.
- GE requires PMDF/PA at all tiers.
- PMDF/PA is not applicable with Aramark as there are no tiers associated with that agreement.
- PMDF/PA is not required with Remi as their tiers are based on Premier aggregate spend.
- Conquest Imaging, PartsSource, Philips, RS&A and Trisonics have a single tier. PA/PMDF is not required.

Awarded suppliers			
Supplier	New	Expiring	
aramark	PP-SV-125	PP-MM-238	
CONQUEST	PP-SV-107	New	
(SE) (EE) (lealinguise	PP-SV-124	PP-MM-240	
NORTHFIELD	PP-SV-108	New	
PARTS <b>SOURCE</b>	PP-SV-123	New	
PHILIPS	PP-SV-122	New	
REMI.	PP-SV-120	New	
RSAD	PP-SV-110	New	
SIEMENS	PP-SV-111	New	
TRISONICS ())	PP-SV-112	New	

Northfield is a woman-owned business enterprise (WBE). RS&A and Trisonics are small business enterprises (SBE).

The current agreement with Modern Medical (PP-MM-239) expires September 30, 2016.

Remi Group has terminated their agreement effective April 3, 2017.

## Financial considerations:

- Additional fees (24/7 coverage, adding equipment to inventory, restocking, OEM maintenance)
- Value-adds

### Service considerations:

- Type of service (onsite/offsite full service, depot repairs, parts only)
- Uptime guarantees
- Maintenance completion thresholds

- Geographic coverage
- Facilities with in-house clinical biomedical engineering teams



## **Clinical Equipment Repair and Maintenance Services**

**Effective October 1, 2016** 

**Expires September 30, 2019** 

## Aggregation opportunities

- Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks of facilities with Aramark and Northfield.
- GE and Siemens allow aggregation for multi-facility systems.
- Aggregation is not applicable with Remi as their tiers are based on Premier aggregate spend.
- Conquest Imaging, PartsSource, Philips, RS&A and Trisonics have a single tier. Aggregation is not applicable.

## Other key value and terms

- Pricing and discount percentages are firm for the term of agreement with all suppliers, except Aramark and PartsSource.
  - Aramark shall provide best available pricing for the member's custom design solution at the time the member enters into an agreement.
- Conquest Imaging's new agreement offers 15 percent savings compared to list price.
- Northfield Medical's new agreement offers 28.6 percent savings on Tier 1 compared to list price.
- Northfield Medical offers a 2 percent early payment discount.
- Philips offers 32 percent savings compared to list price.
- Philips offers multiple value-adds, including an exterior body parts package, preferred labor rates and in-house engineering value-adds.
- RS&A offers a 2 percent early payment discount.
- Trisonics offers 5 percent savings on parts compared to list price.

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

#### Full launch content and additional resources available

- <u>Modifiable value analysis toolkit</u>: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.
- PDF value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Clinical equipment repair and maintenances guide</u>: A best practice guide written by Premier staff and subject matter experts to help you negotiate service agreements.

### Related category

• **Support Services Outsourcing – Facilities Operations**: Third-party outsourcing of facilities management services (housekeeping, linen services, plant operations and patient transport)



# **Custom Procedure Trays**

# Effective January 1, 2017

**Expires December 31, 2019** 

### Products and services available

Custom procedure trays (CPTs) that are specifically designed packs that combine the disposable items needed for specific surgical procedures. CPTs can improve efficiencies by decreasing time and staff needed to pick and open supplies.

## Class of trade

- Agreements are available to acute care, non-acute healthcare, non-healthcare, retail pharmacies and durable medical equipment suppliers with ACS, CPTMed, DeRoyal and Medical Action.
- Cardinal is available to select acute care and non-acute healthcare facilities. See the value analysis toolkit for details.
- Medline is available to acute care, non-acute healthcare, non-healthcare and retail pharmacies.

<u>ACS</u>	Dave Thomson	952.926.3515	dthomson@amconsys.com
Cardinal	Jeffrey Easterling	704.219.6830	jeff.easterling@cardinalhealth. com
CPTMed	Connie Liesman	866.584.3713	cliesman@cptmed.com
<u>DeRoyal</u>	Matt Spalding	865.362.1115	mspalding@deroyal.com
Medical Action	Darby Thompson	865.617.6487	darby.thompson@owens- minor.com
Medline	Mark Parry	704.962.2111	mparry@medline.com

**Note:** Supplier contact information is current as of August 22, 2017. For up-to-date contact information, see supplier's detail tab in Supply Chain Advisor<sup>®</sup>.

## How to operationalize these agreements

- A Participating Member Designation Form (PMDF) or electronic price activation (PA) is required at Tier 2 or higher with all suppliers except ACS.
- A PMDF/PA is not required with ACS due to single tier offering.

# Aggregation opportunities

- Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks of facilities with all suppliers.
- Facilities of GPOs must independently commit to market share required by tier for Medical Action.

# Other key value and terms

- Pricing is dependent on model selection with all suppliers.
- ACS will build a dedicated pack facility as a value-add. See the value-add section of the value analysis toolkit for more details.
- ACS offers an early payment discount. See the terms and conditions section of the value analysis toolkit for more details.
- Cardinal offers additional value and discounts for new and current members on Tiers 6 and 7. See the value-add section of the value analysis toolkit for more details.

Awarded suppliers			
Supplier	New	Expiring	
ACS	PP-OR-1378	PP-OR-1076	
	PP-OR-1379	PP-OR-1074	
CardinalHealth"	AS-OR-1379	AS-OR-1074	
CECPTMEDICAL. Custom solutions to fit your needs.	PP-OR-1380	New	
DeRoyal*	PP-OR-1381	PP-OR-1078	
Medical Action	PP-OR-1382	PP-OR-1075	
MEDLINE	PP-OR-1383	PP-OR-1077	

CPTMed is a women-owned business enterprise (WBE).

### Financial considerations:

- Savings through standardization and proper utilization
- Value-adds and rebates
- Incurred costs when changing pack components

## Patient safety and satisfaction:

- That products provided in the packs are for the appropriate surgical procedure
- Quality and sterility of products included in pack

- Lack of standardization in the facility
- Staff acceptance of products
- Current supplier relationships
- Current distribution agreement



# **Custom Procedure Trays**

## Effective January 1, 2017

**Expires December 31, 2019** 

## Other key value and terms (continued)

- Cardinal offers a direct shipment option for bulk purchases, speak with supplier and see Exhibit J as a sample Direct Shipment agreement.
- Cardinal offers an online management tool. See the product review section of the value analysis toolkit for more
  details.
- CPTMed offers a purchase volume rebate, staggered shipping lots and pack review services. See the value-add section of the value analysis toolkit for more details.
- CPTMed offers an early payment discount. See the terms and conditions section of the value analysis toolkit for more details.
- DeRoyal offers additional discounts on their transparency (ClearPack) tiers. See the value-add section of the value analysis toolkit for more details.
- DeRoyal offers an online management tool. See the product review section of the value analysis toolkit for more details.
- Medical Action offers a loyalty retention rebate and utilization review rebates. See the value-add section of the value analysis toolkit for more details.
- Medical Action offers a direct shipment option for bulk purchases, speak with supplier and see Exhibit J as a sample Direct Shipment agreement.
- Medline offers a new customer conversion rebate, new customer rebate, customer retention rebate, transparency programs, an online tool and additional value-adds. See the value-add section of the value analysis toolkit for more details.
- Medline offers an online management tool. See the product review section of the value analysis toolkit for more details.
- Available through distribution: ACS, Cardinal, CPTMed, DeRoyal, Medical Action, Medline
- Available direct: ACS, CPTMed, DeRoyal, Medical Action, Medline

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

### Full launch content and additional resources available

- Modifiable value analysis toolkit: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.
- PDF value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.

### Related category

Sterile Packs and Gowns: Standardized disposable surgical drapes and surgical gowns used during surgical
procedures that come in a variety of standard configurations



### **Custom Whiteboards**

## Effective September 1, 2017

Expires August 31, 2020

### Products and services available

This category is open to the manufacturers of custom whiteboards. These whiteboards can be used in healthcare to improve patient, family and staff communication; education for easy updates/announcements, display of calendar due dates and recognition of achievements; with athletic departments and teams to illustrate plays, post practice and game times and the starting lineup; restaurants to post menus, daily specials, promote happy hours, post employee schedules and track inventory; and in corporations and government for brainstorming, communication, charts and graphs, goals and policies. Accessories include markers, erasers, stands, mounts, magnets and cleaners.

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Agreements are available to acute care, non-acute healthcare and non-healthcare facilities.

Chameleon	Matthew Green	615.656.3280	matt@chameleonwhiteboar d.com
Clarus	Kevin Froehlich	817.541.8147	kevin@clarusglassboards.c om
Viscot	Gary Pieringer	973.887.9273	b32@viscot.com

**Note:** Supplier contact information is current as of September 1, 2017. For upto-date contact information, see supplier's detail tab in Supply Chain Advisor®.

Awarded suppliers			
Supplier	New	Expiring	
chamelen.	PP-MM-598 AS-MM-598	New	
CLARUS	PP-MM-599	New	
VISCOT MEDICAL LLC.	PP-MM-600	New	

Clarus is a small business enterprise (SBE). Viscot is a veteran-owned business enterprise (VET).

**ASCEND®:** This category has been designated as base. Visit the <u>ASCEND portal</u> for ASCEND launch materials.

## How to operationalize these agreements

- A Participating Member Designation Form (PMDF) or electronic price activation (PA) is required at Tier 2 or higher with Viscot.
- A PMDF/PA is not required with Chameleon or Clarus due to single tier offering.

### Aggregation opportunities

- Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks of facilities with Viscot.
- Aggregation with Chameleon and Clarus is not applicable due to single tier offerings.

## Other key value and terms

- Pricing is firm for the term of agreement with all suppliers.
- Chameleon offers a free insert (front-sided print) at no added charge with the purchase of a custom board (\$32 value).
- Pricing scenarios reveal Chameleon is the low-cost supplier.
- Available through distribution: Clarus
- Available direct: Chameleon, Clarus, Viscot

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

### Full launch content and additional resources available

- <u>Modifiable value analysis toolkit</u>: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.
- <u>PDF value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.

#### Related category

 Office Supplies and Business Services: Routine office supplies plus products and services that help run your business, including paper, toner, break room/janitorial supplies, technology, furniture, print service and promotional products



## **Enterprise Image Management Solutions**

# Effective January 1, 2015

Expires December 31, 2017

### Products and services available

This category includes the software, hardware, equipment and services used to integrate, transmit and manage electronic clinical images. This includes complete solutions from suppliers that meet, at a minimum, one of the following two components:

- A. Cardiology picture archiving and communication system (CPACS), cardiology information solutions (CIS) and associated hardware and equipment; and/or
- B. Radiology PACS, radiology information solutions (RIS) and associated hardware and equipment.

Supplemental products and services from suppliers that provide products in at least one of the solutions outlined above may also be included in the category:

- Management for other clinical images (e.g., pathology, ophthalmology, endoscopy, etc.);
- · Communication and reporting tools; and
- Other radiology/cardiology image management products and services associated with image management such as product implementation, support, training, education, etc.

### Class of trade

Agreements are available to acute care, continuum of care and Premier REACH™ members.

<u>Agfa</u>	Mark Evans	864.421.1784	mark.evans@agfa.com
Lumedx	Mickey Norris	678.333.3760	mickey.norris@lumedx.com
<u>Philips</u>	Ron Sciepko	704.254.0682	ron.sciepko@philips.com

**Note**: Supplier contact information is current as of October 14, 2015. For up-to-date contact information, see the supplier's detail tab in Supply Chain Advisor®.

## How to operationalize these agreements

- A Participating Member Designation Form (PMDF) is required for Tier 2 or higher with Agfa and Lumedx.
- Philips does not require a PMDF/PA as purchase order volume determines tier.

### Aggregation opportunities

- Aggregation is allowed for multi-facility systems, GPOs and established networks with Agfa and Lumedx.
- Philips does not allow aggregation due to "per purchase order" tier requirements.

Awarded suppliers			
Supplier	New	Expiring	
AGFA 🧇	PP-IT-138	PP-IT-070	
LUMEDX	PP-IT-137	New	
PHILIPS	PP-IT-139	New	

The agreement with FUJIFILM (PP-IT-071) expired on December 31, 2014.

There is no ASCEND® award in this category.

### Financial considerations:

- Acquisition options, e.g., purchase, lease, per click, per procedure, fee per study
- Annual maintenance agreements
- Training and consulting
- Implementation
- Warranty
- Update and upgrade expenses

### Product/service considerations:

- Scalability
- Accessibility options
- Vendor-neutral archiving capabilities
- Image formats for storage and exporting
- Data security options
- Integration with speech recognition

#### Roadblocks to conversion:

Existing supplier relationships



# **Enterprise Image Management Solutions**

# Effective January 1, 2015

Expires December 31, 2017

## Other key value and terms

- Agfa manufactured products are firm for the term. Products not manufactured by Agfa are firm for 6month periods with a maximum increase of CPI-U index or 3 percent cap per line item.
- Pricing with Lumedx and Philips is firm for the term.
- Scenario analysis reveals Philips is the low-cost supplier for the Cardiology PACS scenario.
- Agfa and Philips offer large order discounts.
- Available direct: Agfa, Lumedx and Philips

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

## Full launch content and additional resources available

- Modifiable value analysis toolkit: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.
- PDF value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.

### Related category

• Conventional Film, Dry Media and Printers: Conventional (wet) film, dry media film and printers that are used to provide hard copy for interpretation for diagnosis, imaging marketing or archiving



## **Enterprise Medical Viewing and Sharing Solutions**

## Effective September 1, 2016

Expires August 31, 2019

### Products and services available

This category includes advanced visualization hardware components, workstations and software, along with the associated professional services, used in 3D visualization viewing activities.

### Class of trade

The agreement is available to acute care, continuum of care and Premier REACH™ members.

TeraRecon Mary Polaski 919.	mpolaski@terarecon.com
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**Note**: Supplier contact information is current as of August 21, 2017. For up-to-date contact information, see supplier's detail tab in Supply Chain Advisor®.

## How to operationalize this agreement

- A Participating Member Designation Form (PMDF) or electronic price activation (PA), where available, is required at Tier 2 or higher with TeraRecon.
- TeraRecon requires a separate member agreement.

## **Aggregation opportunities**

TeraRecon allows aggregation for multi-facility systems, group purchasing organizations and established networks of facilities.

## Other key value and terms

- Pricing is firm for the term of the agreement.
- Members can save 19.6 to 34.2 percent off list price.
- Installation costs are in addition to the product price listed on the A-3 price list.
- Products are available direct from TeraRecon.

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

#### Full launch content available

- Modifiable value analysis toolkit: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken. To maintain link integrity please use the PDF value analysis toolkit.
- <u>PDF value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.

## Related category

 Enterprise Image Management Solutions: Software, hardware, equipment and services used to integrate, transmit and manage electronic clinical images

Awarded supplier			
Supplier	New	Expiring	
terarecon	PP-IT-162	New	

There is no ASCEND® award in this category.

#### Financial considerations:

- Software license fees
- Implementation and training fees
- Hardware costs

#### **Product considerations:**

- Accessibility options
- Data security
- Integration requirements
- Ability to read from multiple databases and archives

#### Roadblocks to conversion:

Existing supplier relationships



# **Equipment Leasing and Financial Services**

**April 1, 2016** 

March 31, 2019

### Products and services available

This category includes third party leasing services that provide innovative capital equipment acquisition options and solutions to assist members with adopting the latest technology and/or upgrades while protecting against equipment obsolescence.

Awarded supplier			
Supplier New Expiring			
FIRST FINANCIAL CORPORATE SERVICES, INC.	PP-MM-418	New	

### Class of trade

Agreements are available to acute care, continuum of care and Premier REACH™ members.

Supplier name	Contact name	Phone	Email
First Financial	Larry Arias	714.646.1624	larias@ffcsi.com

**Note:** Supplier contact information is current as of August 9, 2017. For up-to-date contact information, see the supplier's detail tab in Supply Chain Advisor®.

## How to operationalize these agreements

A Participating Member Designation Form (PMDF) or electronic price activation (PA) is not required due to single tier offering.

#### Financial considerations:

- Warranties
- Cost of maintenance
- Leasing terms
- Current equipment

### Service considerations:

 Assurance that equipment has specified functionality

#### Roadblocks to conversion:

 Staff education on latest technologies and upgrades

## **Aggregation opportunities**

Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks of facilities.

### Other key value and terms

- Pricing is locally negotiated.
- Due to pricing being locally negotiated, a financial analysis is unavailable.
- First Financial has a \$20,000 minimum order policy. Speak with supplier for additional details.
- Available through distribution: None.
- Available through direct: First Financial.

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

#### Full launch content and additional resources available

- <u>Modifiable value analysis toolkit</u>: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.
- PDF value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.

### Related categories

Refurbished Capital Equipment: Capital equipment that has been either refurbished or remanufactured and is
available for purchase. Equipment consists of items such as operating room (OR) tables, OR lights, surgical
microscopes and sterilizers.



## **Equipment Liquidation and Related Services**

# Effective May 1, 2016

Expires April 30, 2019

### Products and services available

This category includes liquidation and disposal services for excess medical and non-medical (office, IT) equipment.

## Class of trade

Agreements are available to acute care, continuum of care and Premier REACH™ members.

AnewMed	Clay Johnson	770.263.9633	cjohnson@anewmed.com
BidMed	Joanne Frogge	714.272.4619	joanne@bidmed.com
Centurion	Terri Mangialomini	708.761.6655	terri@centurionservice.com
<u>EcoMed</u>	Erin Rubalsky	847.9013261	erubalsky@ecomedhtm.com
Ettin Group	Tomasz Bednarek	847.656.1234	tomasz@ettingroup.com
Manage Resource	Brad Andrew	440.289.6490	bandrew@manageresourceg roup.net
<u>Tekyard</u>	Ed Calloway	952.594.5787	ec@tekyard.com

**Note:** Supplier contact information is current as of February 14, 2017. For upto-date contact information, see the supplier's detail tab in Supply Chain Advisor<sup>®</sup>.

## How to operationalize these agreements

- A Participating Member Designation Form (PMDF) or electronic price activation (PA) is not required with any suppliers due to single tier offerings.
- A service agreement is required for all services with Centurion.

## **Aggregation opportunities**

Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks of facilities with all suppliers.

### Other key value and terms

- Pricing is firm for the term of agreement.
- Centurion offers value-adds, such as asset relocation software, free appraisals and online time auction rebates.
- EcoMed offers reduced fees and waived fees as value-adds.
- Ettin Group offers performance commission discounts, shipping and handling commission discounts and travel expenses discounts as value-adds.
- Manage Resource Group offers access to Appraise Now™ as a value-add.

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

Awarded suppliers			
Supplier	New	Expiring	
<b>ANEWMED</b>	PP-SV-100	New	
<b>♣</b> BidMed	PP-SV-148	PP-MM-228	
CENTURION SERVICE GROUP	PP-SV-101	PP-MM-229	
<b>Ec</b> Med	PP-SV-086	New	
EttinGroup 🧶	PP-SV-089	New	
Manage Resource Group, inc.	PP-SV-087	PP-MM-230	
tekyard	PP-SV-088	New	

Centurion is a small business enterprise (SBE), and Tekyard is a minority-owned business enterprise (MBE).

BidMed LLC was added to the category effective April 1, 2017.

## Financial considerations:

- Supplier service fees and equipment revenue models
- Payment terms (from the member to the supplier and from the supplier to the member)

#### Service considerations:

- Auction types and auction procedures
- Policies and programs for unsold equipment and specific items, such as batteries

- Local relationships
- Geographic coverage



# **Equipment Liquidation and Related Services**

# Effective May 1, 2016

Expires April 30, 2019

### Full launch content and additional resources available

- <u>Modifiable value analysis toolkit</u>: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.
- <u>PDF value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Category update</u>: A PDF update document providing information about new supplier(s) added to the category. This document is unable to be edited.

## Related category

• **Refurbished Capital Equipment:** Capital equipment that has been either refurbished or remanufactured and is available for purchase



## **Healthcare Technology Assessment Resources**

# Effective June 1, 2017

**Expires May 31, 2020** 

### Products and services available

This category includes services that provide comparisons of medical devices and assess and address patient safety, quality, risk management, capital investments, quote analysis, evidence-based practices, recall alert notices and value analysis.

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- Agreements are available to acute care, non-acute healthcare and non-healthcare facilities.
- ECRI's fee schedule is available to acute care and non-acute healthcare suppliers. Fees for all other classes of trade are locally negotiated.

<u>ECRI</u>	David Berkowitz	610.825.6000	dberkowitz@ecri.org
MD Buyline	Joshua Mayfield	214.891.7888	joshua.mayfield@mdbuyline.com

**Note:** Supplier contact information is current as of May 20, 2017. For up-to-date contact information, see supplier's detail tab in Supply Chain Advisor<sup>®</sup>.

## How to operationalize these agreements

- A Participating Member Designation Form (PMDF) or electronic price activation (PA) is not required with either supplier due to single tier offerings.
- Both suppliers require subscription agreements. Speak with supplier for details.

## Aggregation opportunities

- Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks of facilities with ECRI.
- Multi-facility systems and established networks of facilities are entitled to an additional IDN or affiliation discount with MD Buyline. See Exhibit A-3 for details.

### Other key value and terms

- Pricing is firm for the term of agreement with MD Buyline.
- ECRI may increase overall prices by 3 percent or less once during the term of the agreement.
- ECRI's new agreement pricing offers up to an 8.0 percent increase compared to its expiring agreement pricing.
- MD Buyline's new agreement pricing offers a 3.0 percent increase compared to its expiring agreement pricing.
- MD Buyline is the low-cost supplier on crossed items.
- Available direct: ECRI, MD Buyline

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

## Full launch content and additional resources available

- <u>Modifiable value analysis toolkit</u>: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.
- PDF value analysis toolkit: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.

Awarded suppliers			
Supplier New Expiring			
ECRI Institute	PP-SV-166	PP-SV-019	
md buyline	PP-SV-167	PP-SV-020	

### Financial considerations:

- Number of modules and services that the facility purchases
- Price protection

### Service considerations:

- Reporting capabilities
- Industry experience and areas of expertise

### Roadblocks to conversion:

 Availability of purchased services module



# High Risk OB/GYN - Med/Surg Products

## Effective January 1, 2017

**Expires December 31, 2019** 

### Products and services available

This category includes products used to treat conditions of various high risk obstetrical and gynecological disorders including, but not limited to, postpartum hemorrhage, fetal surgeries and hysterosalpingography procedures.

These products were previously included in the High Risk OB/GYN Products category. Assisted reproductive therapy and in vitro fertilization also available on the prior agreement have been split into their own category – High Risk OB/GYN – Specialty Products.

### Class of trade

The agreement is available to acute, continuum of care and Premier REACH™ members.

Cook Medical	Tim Nagus	314.330.6529	tim.nagus@cookmedical.com
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**Note**: Supplier contact information is current as of October 1, 2016. For up-to-date contact information, see supplier's detail tab in Supply Chain Advisor®.

## How to operationalize this agreement

A Participating Member Designation Form (PMDF)/electronic price activation (PA) is required at all tiers.

## **Aggregation opportunities**

- Aggregation is allowed for multi-facility systems, GPOs and established networks.
- The aggregation option serves to aggregate the dollar volume only. GPO and aggregation group facilities must independently commit to the market share required by the tier.
- Individual members are granted a six-month period from the effective date of activation to attain aggregate compliance level

## Other key value and terms

- Pricing is firm for the term of agreement.
- Cook Medical's new agreement includes a 2.2 percent increase overall compared to the expiring agreement.
- Products are available direct from Cook Medical.

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

## Full launch content and additional resources

- Modifiable value analysis toolkit: A Microsoft Word version of the toolkit that allows for customization for member specific needs. The links in the Word version to Premier resources may be broken. To maintain link integrity please use the PDF value analysis toolkit.
- <u>PDF value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Product cross reference</u>: An Excel spreadsheet reference identifying product comparisons and functional equivalents. Where possible, non-awarded supplier product information is also included.

Awarded supplier			
Supplier New Expir			
COOK*	PP-NS-994	PP-WC-117	

The current agreement with UA Medical (PP-WC-116) expires December 31, 2016.

#### Financial considerations:

- Reimbursement
- Minimum order requirements
- Shipping charges for low volume orders

### Patient safety and satisfaction:

- Clinical support and education from the supplier
- Latex-free options
- Product sizes available
- Patient comfort

- Existing supplier relationships
- Aggregation requirements



### High Risk OB/GYN - Med/Surg Products

### Effective January 1, 2017

**Expires December 31, 2019** 

### **Related categories**

- **High Risk OB/GYN Specialty Products**: Products used in vitro fertilization procedures associated with assisted reproductive therapy
- Specialty Urological Products: Specialty catheters, guidewires, stone removal, stents and dilation products



### **High Risk OB/GYN – Specialty Products**

### Effective January 1, 2017

Expires December 31, 2019

### Products and services available

This category includes products used in vitro fertilization procedures associated with assisted reproductive therapy.

These products were previously included in the High Risk OB/GYN Products category. Products for postpartum hemorrhage, fetal surgeries and hysterosalpingography procedures also available on the prior agreement have been split into their own category – High Risk OB/GYN – Med/Surg Products.

### Class of trade

The agreement is available to acute, continuum of care and Premier REACH™ members.

<u>Cook</u> <u>Medical</u> Ti	ïm Nagus	314.330.6529	tim.nagus@cookmedical.com
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**Note**: Supplier contact information is current as of October 1, 2016. For up-to-date contact information, see supplier's detail tab in Supply Chain Advisor®.

### How to operationalize this agreement

A Participating Member Designation Form (PMDF)/electronic price activation (PA) is required at all tiers.

### Aggregation opportunities

- Aggregation is allowed for multi-facility systems, GPOs and established networks.
- The aggregation option serves to aggregate the dollar volume only. GPO and aggregation group facilities must independently commit to the market share required by the tier.
- Individual members are granted a six-month period from the effective date of activation to attain aggregate compliance level

### Other key value and terms

- Pricing is firm for the term of agreement.
- Cook Medical's new agreement includes a 2.3 percent increase overall compared to the expiring agreement.
- Products are available direct from Cook Medical.

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

### Full launch content and additional resources

- Modifiable value analysis toolkit: A Microsoft Word version of the toolkit that allows for customization for member specific needs. The links in the Word version to Premier resources may be broken. To maintain link integrity please use the PDF value analysis toolkit.
- <u>PDF value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Product cross reference</u>: An Excel spreadsheet reference identifying product comparisons and functional equivalents. Where possible, non-awarded supplier product information is also included.

Awarded supplier			
Supplier New Expiring			
COOK*	PP-NS-995	PP-WC-117	

The current agreement with UA Medical (PP-WC-116) expires December 31, 2016.

### Financial considerations:

- Reimbursement
- Total procedure cost including drugs per treatment cycle
- Minimum order requirements

### Patient safety and satisfaction:

- Clinical support and education from the supplier
- Historic pregnancy rate for the supplier and/or the facility

### Roadblocks to conversion:

- Existing supplier relationships
- Aggregation requirements



### **High Risk OB/GYN - Specialty Products**

### Effective January 1, 2017

Expires December 31, 2019

### **Related categories**

- High Risk OB/GYN Med/Surg Products: Products used to treat conditions of various high risk obstetrical
  and gynecological disorders including, but not limited to, postpartum hemorrhage, fetal surgeries and
  hysterosalpingography procedures
- Specialty Urological Products: Specialty catheters, guidewires, stone removal, stents and dilation products



### **Mobile Imaging Services**

### Effective June 1, 2016

**Expires May 31, 2019** 

### Services available

This category includes computed tomography (CT), magnetic resonance imaging (MRI), positron emission tomography (PET) and nuclear cardiology mobile services.

### Class of trade

Agreement is available to acute care, continuum of care and Premier REACH™ members; However, Shared Imaging does not provide services to the home care market.

Shared Imaging	Michael Hall	800.606.0266	mhall@sharedimaging.com
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**Note:** Supplier contact information is current as of April 20, 2016. For up-to-date contact information, see the supplier's detail tab in Supply Chain Advisor®.

### How to operationalize this agreement

A PMDF/PA is not required with Shared Imaging due to its single tier offering.

### **Aggregation opportunities**

Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks of facilities.

### Other key value and terms

- Pricing is firm for the term of agreement.
- Shared Imaging offers services for computed tomography (CT), magnetic resonance imaging (MRI) and positron emission tomography (PET)/CT modalities.
- Shared Imaging's new agreement pricing offers savings compared to its expiring agreement pricing, however
  individual savings vary due to facility needs.

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

### Full launch content and additional resources available

- <u>Modifiable value analysis toolkit</u>: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.
- <u>PDF value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.

### Related categories

- **Computed Tomography:** Capital equipment (including scanners), software (including computer-aided detection [CAD]) and service agreements
- Contrast Media: Ionic/non-ionic, magnetic resonance (MR) and barium contrast agents
- **Enterprise Image Management Solutions:** Software, hardware, equipment and services used to integrate, transmit and manage electronic clinical images
- Magnetic Resonance Imaging: Capital equipment and service agreements
- **Molecular Imaging:** Capital equipment (including SPECT gamma cameras, SPECT/CT, PET, PET/MRI and PET/CT) and service agreement

Awarded supplier			
Supplier New Expiring			
SHAREDIMAGING	PP-SV-103	PP-AC-074	

### Financial considerations:

- A la carte services
- Per diem services
- Additional fees (no-show fees, fee per scan, minimum volume fee)

### Patient safety and satisfaction:

- Patient population
- Radiation dose management
- Technology updates
- Ability to reduce patient wait times

### Roadblocks to conversion:

- Compatibility and interfacing capabilities
- Local relationships
- Geographic coverage

### Effective February 1, 2018 through January 31, 2021



### Products and services available

This category includes products that combine software and hardware components that are specifically designed to create efficiency in the operating room (OR) by routing audio/visual (A/V) images and controlling multiple OR devices, both surgical and non-surgical, all via a common interface.

### How to operationalize these agreements

- A Participating Member Designation Form (PMDF) or electronic price activation (PA) is required at Tier 2 or higher with Getinge, Olympus, Skytron and STERIS.
- A PMDF/PA is not required with KARL STORZ or Stryker due to single tier offerings.

### **Aggregation opportunities**

- Aggregation is allowed for multi-facility systems with Getinge.
   Getinge will consider in good faith additional aggregation opportunities proposed by affiliated groups or other entities.
- Aggregation is allowed for multi-facility systems, group purchasing organizations (GPOs) and established networks of facilities with Skytron and STERIS.
  - Facilities of GPOs must independently commit to market share required by tier (60 percent) with Skytron.
- Aggregation is not applicable with KARL STORZ, Olympus or Stryker.

Awarded suppliers			
Supplier	New	Expiring	
	contract	contract	
GETINGE 🛠	PP-OR-1443	New	
STORZ	PP-OR-1441	PP-OR-1137	
OLYMPUS	PP-OR-1438	PP-OR-1133	
SKYTRON"	PP-OR-1442	PP-OR-1139	
■ STERIS	PP-OR-1439	PP-OR-1135	
≈ 31EKI3	FF-OR-1439	PP-OR-1148*	
<i>s</i> tryker	PP-OR-1440	PP-OR-1136	

Skytron is a small business enterprise (SBE). \*Black Diamond was acquired by STERIS.

Current agreements with Brainlab (PP-OR-1134) and Image Stream (PP-OR-1138) expire December 31, 2017.

**ASCEND®:** There is no ASCEND award in this category.

### Class of trade

- Agreements with Getinge and KARL STORZ are available to acute care and non-acute healthcare facilities.
- Agreements with Olympus, Skytron, STERIS and Stryker are available to acute care, non-acute healthcare and non-healthcare facilities.

### Other key value and terms

- Pricing is firm for the term of agreement with Getinge, Skytron, STERIS and Stryker.
- Pricing is firm for 18 months with KARL STORZ; thereafter, KARL STORZ may implement a one-time increase of no more than 3 percent on a line-item basis.
- Pricing is firm for 12 months with Olympus; thereafter, Olympus may annually increase pricing no more than 4 percent.
- Financial analysis reveals:
  - KARL STORZ's new agreement pricing offers up to a 6.4 percent savings compared to its expiring agreement pricing.
  - Olympus' new agreement pricing has a 0.2 percent increase compared to its expiring agreement pricing.
  - Skytron's new agreement pricing offers an overall 9.1 percent savings compared to its expiring agreement pricing.
  - STERIS' new agreement pricing offers an overall 3.2 percent savings compared to its expiring agreement pricing.
  - Stryker's new agreement pricing has an overall 0.8 percent increase compared to its expiring agreement pricing.
- Available direct: Getinge, KARL STROZ, Olympus, Skytron, STERIS, Stryker

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor®.

### Effective February 1, 2018 through January 31, 2021



### **Supplier contact information**

- Getinge USA Sales LLC: Michael Smith, 949.226.9195, mike.smith@getinge.com
- KARL STORZ Endoscopy-America Inc.: Ron Turk, 615.974.8015, ron.turk@karlstorz.com
- Olympus America Inc.: Cheryl Tapper, 484.896.3195, <a href="mailto:cheryl.tapper@olympus.com">cheryl.tapper@olympus.com</a>
- Skytron LLC: Trent Donley, 404.402.8603, tdonley@skytron.us
- STERIS Corporation: Jon Parnell, 616.510.0678, jon.parnell@steris.com
- Stryker Sales Corporation, acting through Stryker Communications Inc.: Ed Harris, 941.234.8699, ed.harris@stryker.com

**Note:** Supplier contact information is current as of November 1, 2017. For up-to-date contact information, see supplier's detail tab in Supply Chain Advisor.

### **Related categories**

- <u>Surgical Endoscopy and Video Equipment Flexible</u>: Flexible equipment and scopes that are used to see and record images from inside the body for gastrointestinal and pulmonary procedures
- <u>Surgical Endoscopy and Video Equipment Rigid</u>: Devices that combine the use of digital cameras, wireless
  instrumentation and rigid equipment, scopes that provide the surgeon with information from the sterile field for the precise
  location of surgical targets for neurosurgical, spine, ear, nose and throat (ENT) and other surgical procedures as
  indicated
- <u>Surgical Navigation</u>: Technologies that combine the use of digital cameras, wireless instrumentation and intuitive software that provides the surgeon with information from the sterile field for precise location of surgical targets

### Full launch content and additional resources available in Supply Chain Advisor

- <u>Modifiable value analysis toolkit</u>: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.
- <u>PDF value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.



### **Safety IV Catheters**

### **Effective October 1, 2016**

Expires September 30, 2019

### Products available

This category includes intravenous (IV) start catheters with a safety device to prevent accidental needlesticks.

### Class of trade

- RTI, Smiths Medical and Terumo are available to acute care, continuum of care and Premier REACH™ members.
- B. Braun are available to acute care and non-acute healthcare facilities.
- BD is available to healthcare providers only.

B. Braun	Bill Miller	513.561.7224	bill.miller@bbraun.com
BD	Zack Moore	901.302.0504	zachary.moore@carefusion.com
<u>RTI</u>	Patti King	972.294.1010 x3352	rti.king@vanishpoint.com
Smiths Medical	Juliet Larson	972.679.0889	juliet.larson@smiths-medical.com
<u>Terumo</u>	Bob Klock	732.302.4958	bob.klock@terumomedical.com

**Note:** Supplier contact information is current as of July 1, 2016. For up-to-date contact information, see supplier's detail tab in Supply Chain Advisor<sup>®</sup>.

### How to operationalize these agreements

- A Participating Member Designation Form (PMDF) or electronic price activation (PA) is required at Tier 2 and higher with B. Braun, BD, Smiths Medical and Terumo.
- A PMDF/PA is not required for RTI due to single tier offering.

### Aggregation opportunities

- Aggregation is allowed for multi-facility systems, GPOs and established networks with all B. Braun, BD and Terumo.
  - B. Braun requires facilities to independently commit to the market share required by the tier.
- Smiths Medical allows aggregation for members who own and centrally manage multi-facility systems and have the ability to drive purchasing decisions.
- Aggregation for RTI is not applicable due to single tier offering.

Awarded suppliers			
Supplier	New	Expiring	
B BRAUN SHARING EXPERTISE	PP-NS-967	PP-NS-790	
<b>⇔</b> BD	PP-NS-968 AS-NS-968	PP-NS-789 AS-NS-789	
RETRACTABLE TECHNOLOGIES, INC.	PP-NS-969	PP-NS-792	
smiths medical bringing technology to life	PP-NS-970 AS-NS-970	PP-NS-791 AS-NS-791	
TERUMO	PP-NS-971	New	

RTI is a small business enterprise (SBE).

**Update August 2017:** Terumo Medical Corporation has given Premier notice of its cancellation of contract PP-NS-971 in the Safety IV Catheter category. The cancellation is effective September 5, 2017.

### Financial considerations:

- Reimbursement
- Value-adds e.g. rebates
- Minimum order requirements

### Patient safety and satisfaction:

- Sharps injury prevention
- Infusion Nurses Society guidelines
- PSI rating
- MRI compatibility

### Roadblocks to conversion:

- Existing supplier relationships
- Converting from active to passive will require further staff education

### Other key value and terms

- Pricing is firm for the term of agreement with all suppliers.
- B. Braun offers 1.7 percent savings overall compared to the expiring agreement.
- B. Braun offers a value-add rebate on Introcan safety IV catheters.
- BD offers 0.9 percent savings overall compared to the expiring agreement.
- RTI offers 10.5 percent savings overall compared to the expiring agreement.
- Smiths Medical offers 3.8 percent savings overall compared to the expiring agreement.
- Available through distribution: B Braun, BD, RTI, Smiths Medical and Terumo
- Available direct: RTI and Smiths Medical

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.



### **Safety IV Catheters**

### **Effective October 1, 2016**

Expires September 30, 2019

### Full launch content and additional resources available

- Modifiable value analysis toolkit: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken. To maintain link integrity please use the PDF value analysis toolkit.
- <u>PDF value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Product cross reference</u>: An Excel spreadsheet reference identifying product comparisons and functional equivalents. Where possible, non-awarded supplier product information is included along with awarded supplier product information.

### Related categories

- IV Site Management and Accessories: Kits and products used to start and maintain the integrity of an IV insertion site
- IV Therapy Portfolio: Includes the categories of Infusion Devices and Device-dedicated Sets; Infusion Sets and Accessories; Needleless Connectors; IV Fluids, Bag-based Drug Delivery and TPN Macronutrients; and Pharmacy Capital Equipment and Admixture Supplies
- Safety Hypodermic Products: Safety products used to draw up and administer medications via injection
- Standard Hypodermic Products: Non-safety products used to draw up and administer medications via injection



### Surgical Endoscopy and Video Equipment – Flexible



### Effective January 1, 2018 through December 31, 2020

### Products and services available

This category includes flexible equipment and scopes that are used to see and record images from inside the body for gastrointestinal and pulmonary procedures. A video system includes the camera, endoscope, lights, displays, printer, recorders and power supply.

### How to operationalize this agreement

A Participating Member Designation Form (PMDF) or electronic price activation (PA) is required at Tier 2 or higher.

### **Aggregation opportunities**

Aggregation is allowed for integrated delivery networks and systems at Tier 4 only.

Awarded supplier			
Supplier	New contract	Expiring contract	
OLYMPUS	PP-OR-1457	PP-OR-1127	

The current agreement with Boston Scientific (EndoChoice) (PP-OR-1128) expires December 31, 2017.

### Class of trade

This agreement is available to acute care, non-acute healthcare and non-healthcare facilities.

### Other key value and terms

- Pricing is firm for 12 months; thereafter, once per 12-month period Olympus may increase prices up to 4 percent upon 90 days' advance notice.
- Financial analysis reveals Olympus' new agreement pricing has a 3.2 percent increase compared to its expiring agreement pricing.
- Olympus has a large order threshold of \$350,000.
- This agreement is available direct only.

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor®.

### **Supplier contact information**

Olympus America Inc.: Scott Matson, 817.233.3777, scott.matson@olympus.com

Note: Supplier contact information is current as of October 1, 2017. For up-to-date contact information, see supplier's detail tab in Supply Chain Advisor.

### **Related categories**

- <u>Surgical Endoscopy and Video Equipment Rigid</u>: Devices that combine the use of digital cameras, wireless instrumentation and rigid equipment, scopes that provide the surgeon with information from the sterile field for the precise location of surgical targets for neurosurgical, spine, ENT and other surgical procedures as indicated
- <u>Gastrointestinal Endoscopy Products</u>: Disposable products used to treat diseases that affect the
  gastrointestinal/pulmonary tracts including the removal of stones, treatment of gastroesophageal reflux disease (GERD)
  and taking samples for testing

### Full launch content and additional resources available in Supply Chain Advisor

- <u>Modifiable value analysis toolkit</u>: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.
- <u>PDF value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Product cross reference</u>: An Excel spreadsheet reference identifying product comparisons and functional
  equivalents. Both non-awarded supplier and awarded supplier product information are included.



### Surgical Endoscopy and Video Equipment - Rigid



### Effective January 1, 2018 through December 31, 2020

### Products and services available

This category includes devices that combine the use of digital cameras, wireless instrumentation and rigid equipment, scopes that provide the surgeon with information from the sterile field for precise location of surgical targets for neurosurgical, spine, ear, nose and throat (ENT) and other surgical procedures.

### How to operationalize these agreements

- A Participating Member Designation Form (PMDF) or electronic price activation (PA) is required at Tier 2 or higher with KARL STORZ.
- A PMDF/PA is required at Tiers 2, 3, 5, 6, 8 and 9 with Olympus.
- A PMDF/PA is not required with Richard Wolf and Stryker due to their single tier offerings.

Awa	Awarded suppliers			
Supplier	New contract	Expiring contract		
STORZ KARL STORZ—ENDOSKOPE	PP-OR-1461	PP-OR-1130		
OLYMPUS	PP-OR-1458	PP-OR-1129		
WOLF	PP-OR-1460	PP-OR-1132		
<i>s</i> tryker	PP-OR-1459	PP-OR-1131		

### Aggregation opportunities

- Aggregation is not allowed with KARL STORZ or Stryker.
- Aggregation is allowed for integrated delivery networks and systems with Olympus for Tier 9 only.
- Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks of facilities with Richard Wolf.

### Class of trade

- Agreements with Olympus, Richard Wolf and Stryker are available to acute care, non-acute healthcare and non-healthcare facilities.
- KARL STORZ's agreement is available to acute care and non-acute healthcare facilities.

### Other key value and terms

- Pricing is firm for the term of agreement with KARL STORZ, Richard Wolf and Stryker.
- Pricing is firm for 12 months with Olympus; thereafter once per 12-month period, Olympus may increase prices up to 4 percent upon 90 days' advance notice.
- Financial analysis reveals:
  - KARL STORZ's new agreement pricing has a 2.2 percent increase compared to its expiring agreement pricing.
  - Olympus' new urology agreement pricing has a 2.1 percent increase compared to its expiring urology agreement pricing.
  - Olympus' new general surgery laparoscopic agreement pricing has a 4.4 percent increase compared to its expiring general surgery laparoscopic agreement pricing.
  - Olympus' new ENT agreement pricing has a 2.2 percent increase compared to its expiring ENT agreement pricing.
  - Richard Wolf's new agreement pricing has a 0.3 percent increase compared to its expiring agreement pricing.
  - Stryker's new agreement pricing offers an overall 5.0 percent savings compared to its expiring agreement pricing.
  - Richard Wolf is the low-cost supplier.
- All agreements are available direct only.

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor®.



### Surgical Endoscopy and Video Equipment – Rigid



### Effective January 1, 2018 through December 31, 2020

### **Supplier contact information**

- KARL STORZ Endoscopy-America Inc.: Ron Turk, 424.218.8100 ext. 6586, ron.turk@karlstorz.com
- Olympus America Inc.: Scott Matson, 817.233.3777, scott.matson@olympus.com
- Richard Wolf Medical Instruments Corp.: Marlen Michalke, 847.913.1488, mmichalke@richardwolfusa.com
- Stryker Sales Corporation, acting through its Endoscopy Division: Jay McCullough, 202.515.7982, jay.mccullough@stryker.com; Ed Harris, 941.234.8699, ed.harris@stryker.com

**Note:** Supplier contact information is current as of October 1, 2017. For up-to-date contact information, see supplier's detail tab in Supply Chain Advisor.

### **Related categories**

- <u>Surgical Endoscopy and Video Equipment Flexible</u>: Flexible equipment and scopes that are used to see and record images from inside the body for gastrointestinal and pulmonary procedures
- Gastrointestinal Endoscopy Products: Disposable products used to treat diseases that affect the
  gastrointestinal/pulmonary tracts including the removal of stones, treatment of gastroesophageal reflux disease (GERD)
  and taking samples for testing

### Full launch content and additional resources available in Supply Chain Advisor

- Modifiable value analysis toolkit: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.
- <u>PDF value analysis toolkit</u>: A PDF version of the toolkit that maintains the integrity of links to Premier resources. This document is unable to be edited.
- <u>Product cross reference</u>: An Excel spreadsheet reference identifying product comparisons and functional equivalents. Both non-awarded supplier and awarded supplier product information are included.





### Effective February 1, 2018 through January 31, 2021

### **Products and services available**

This category includes technology that combines the use of digital cameras, wireless instrumentation and intuitive software that provides the surgeon with information from the sterile field for precise location of surgical targets for neurosurgical, spine, ear, nose and throat (ENT) and other surgical procedures as indicated.

### How to operationalize these agreements

- A Participating Member Designation Form (PMDF) or electronic price activation (PA) is required at Tier 2 with Stryker.
- A PMDF/PA is not required with Veran Medical due to single tier offering.

Aggregation	opportunities
-------------	---------------

- Aggregation is not available with Stryker.
- Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks of facilities with Veran Medical.

Awarded suppliers			
Supplier New Expiring contract contract			
<i>s</i> tryker	PP-OR-1452	PP-OR-1142	
WERAN STEWNSTON	PP-OR-1453	New	

Veran Medical is a small business enterprise (SBE).

The current agreement with KARL STORZ (PP-OR-1141) expires January 31, 2018. The agreement with Brainlab (PP-OR-1140) expires December 31, 2017.

**ASCEND**®: There is no ASCEND award in this category.

### Class of trade

Agreements are available to acute care, non-acute healthcare and non-healthcare facilities.

### Other key value and terms

- Pricing is firm for the term of agreement with both suppliers.
- Financial analysis reveals:
  - Stryker's new agreement pricing has an overall 2.4 percent increase compared to its expiring agreement pricing.
- Available direct: Stryker, Veran Medical

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor®.

### **Supplier contact information**

- Stryker Sales Corporation, acting through its Instruments Division: Cliff Garr, 610.739.0889, <a href="mailto:cliff.garr@stryker.com">cliff.garr@stryker.com</a>; Ed Harris, 941.234.8669, <a href="mailto:ed.harris@stryker.com">ed.harris@stryker.com</a>
- Veran Medical Technologies: Alexandra Blau, 314.659.8500, alexandra.blau@veranmedical.com

**Note:** Supplier contact information is current as of November 1, 2017. For up-to-date contact information, see supplier's detail tab in Supply Chain Advisor.

### **Related categories**

- <u>OR Integration and Automation Systems</u>: Products that combine software and hardware components that are specifically designed to create efficiency in the operating room (OR) by routing audio/visual (A/V) images and control multiple OR devices, both surgical and non-surgical, all via a common interface
- <u>Surgical Endoscopy and Video Equipment Flexible</u>: Flexible equipment and scopes that are used to see and record images from inside the body for gastrointestinal and pulmonary procedures
- <u>Surgical Endoscopy and Video Equipment Rigid</u>: Devices that combine the use of digital cameras, wireless instrumentation and rigid equipment, scopes that provide the surgeon with information from the sterile field for the precise location of surgical targets for neurosurgical, spine, ENT and other surgical procedures as indicated

### Full launch content and additional resources available in Supply Chain Advisor

- <u>Modifiable value analysis toolkit</u>: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.
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### **Ventilators**

### Effective July 1, 2017

Expires June 30, 2020

### Products and services available

This category includes intensive care, high frequency oscillatory, transport/portable, MRI conditional and mass casualty ventilators, associated accessories and proprietary circuits

### Class of trade

- Agreements with all suppliers are available to acute care, nonacute healthcare and non-healthcare facilities.
- Covidien excludes retail and classes of trade not involved in the delivery of healthcare in humans.

CareFusion	Chuck Collis	704.281.8720	charles.collis@bd.com
Covidien	Greg Goodall	757.450.9234	greg.j.goodall@medtronic.co m
<u>Draeger</u>	Larissa Kraus	805.319.6159	larissa.kraus@draeger.com
<u>GE</u>	Mike Farrell	843.801.3582	mike.farrell@ge.com
<u>Hamilton</u> *	Chris Neighbors	800.426.6331	chris.neighbors@hamiltonme dical.net
MAQUET	Michael Smith	949.226.9195	mike.smith@getinge.com

**Note:** Supplier contact information is current as of August 9, 2017. For up-to-date contact information, see supplier's detail tab in Supply Chain Advisor<sup>®</sup>.

### How to operationalize these agreements

- A Participating Member Designation Form (PMDF) or electronic price activation (PA) is required at Tier 2 or higher with CareFusion, Covidien, Draeger, GE and Hamilton.
- MAQUET requires a PMDF/PA at all tiers.
- Covidien requires a Primary Group Designation Form (PGDF) for members who do not already have one on file.

### Aggregation opportunities

- Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks of facilities with CareFusion, Draeger, GE, Hamilton and MAQUET.
- Covidien allows aggregation for mulit-facility systems and established networks of facilities that seek to standardize vendor usage across the GPO.

### Other key value and terms

- Early payment discounts are available with Draeger and Hamilton.
- Pricing is firm for the term of agreement with CareFusion, Draeger, GE, Hamilton and MAQUET.
  - Covidien pricing is firm for 12 months. Prices may then increase by up to 2 percent on a line item basis for each 10 percent increase in aggregate cost.

Awarded suppliers		
Supplier	New	Expiring
CareFusion	PP-MM-475	PP-MM-261
Medtronic COVIDIEN	PP-MM-469	PP-MM-262
Dräger	PP-MM-470	PP-MM-263
GE Healthcare	PP-MM-473	New
HAMILT®N MEDICAL Intelligent Ventilation since 1983*	PP-MM-471	PP-MM-264
MAQUET GETINGE GROUP	PP-MM-474	PP-MM-265

<sup>\*</sup>Hamilton is a small business enterprise (SBE).

Premier reserves the right to add suppliers at any time during the contracting cycle.

### Financial considerations:

- Product warrantees
- Minimum order fees
- Fees associated with authorized distributors

### Patient safety and satisfaction:

- Alarm functions
- Battery life
- Ventilator-associated event protocols
- Ease of setup operation
- Patient population (e.g. neonates)
- Product lifecycle
- Product interace

### Roadblocks to conversion:

- Existing agreements and products used in your facility
- Proprietary ventilator circuits and consumables



### **Ventilators**

### Effective July 1, 2017

Expires June 30, 2020

### Other key value and terms (continued)

- Biomedical training is available for purchase with CareFusion, Draeger and GE.
  - Biomedical training is provided at no added cost for one person with Hamilton.
  - A Biomedical Training Agreement is required for training with MAQUET.
- CareFusion's new agreement offers flat pricing compared to its expiring agreement pricing.
- Direct orders less than \$250 delivered to hospitals are subject to a \$50 fee and orders less than \$100 delivered to alternative sites are subject to a \$100 fee with CareFusion.
- CareFusion has a large order threshold of \$250,000.
- Covidien's new agreement pricing offers 0.7 percent savings compared to its expiring agreement pricing.
- Orders of any Covidien products less than \$500 are subject to a \$90 fee with Covidien.
- Products available through authorized distributors that are ordered direct through Covidien are subject to a 3
  percent handling fee.
- Draeger's new agreement pricing offers 0.9 percent savings compared to its expiring agreement pricing.
- Hamilton's new agreement pricing offers 4.4 percent savings compared it its expiring agreement pricing.
- Hamilton has a large order threshold of \$500,000.
- MAQUET's new agreement pricing offers 0.8 percent savings compared to its expiring agreement pricing.
- Scenario analysis reveals the low-cost supplier varies based on the pricing scenario.
- Available through distribution: Covidien
- Available direct: CareFusion, Covidien, Draeger, GE, Hamilton, MAQUET

Note: Key value and terms are current at time of launch. For up-to-date information, see Supply Chain Advisor.

### Full launch content and additional resources available

- <u>Modifiable value analysis toolkit</u>: A Microsoft Word version of the toolkit that allows for edits and customization for member specific needs. Please note that the links in the Word version to Premier resources may be broken.
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### Related categories

- **Non-Invasive Ventilators:** Continuous positive airway pressure (CPAP) units, bi-level (biPAP) units and the associated consumables
- Respiratory Therapy Products: Peak flow meters, incentive spirometers, MDI holding chambers (spaces), nebulizers and disposable supplies, suction catheters, mucous traps, non-vented masks, CPAP and bi-level masks, oxygen delivery disposables, disposable ventilator supplies, humidication products and resuscitation bags



### Custom Contracting



Did you know that Premier offers custom contracting in particular areas

**of focus?** See below for a list of custom contracts completed for Premier member groups and systems that are also available to you.

Contract number
CC-SV-035
CC-SV-002
CC-SV-003
CC-SV-006
CC-FA-003
CC-FA-004
CC-SV-009
CC-LA-002
CC-SV-008
CC-IT-003
CC-IT-002
CC-FA-009
CC-SV-022
CC-SV-034
Multiple contract numbers

### Category Transportation/Courier Telecommunications Expense Management Services Surplus Surgical Inventory Services Waste Management Services Electrical Products and Service Vendor Scrub Management Services Kanban Inventory Products and Services Specialty Lab Testing Services **Logistics Management Services Technology Asset Disposition Services Telecommunication Services** Architectural/Retrofit Services Clinical Education and Assessment Services Corrugated and Solid Fiber Box Manufacturing HIMS Coding, Auditing and CDI Services

Supplier
MedSpeed
Tangoe
WestCMR
Trifecta Environmental
Fromm Electric
REPSCRUBS
Pegasus
NeoGenomics
TRIOSE
Cascade
Granite
Kerney & Associates
SIMNext (Health Scholars)
PCA
Multiple suppliers



Interested in learning more about these opportunities?

Contact custom\_contracting@premierinc.com.

Interested in creating a custom contract for your system or member group?

**Contact your Premier representative.** 



### PP-S2-001

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Through direct sourcing, <u>S2S Global</u> vertically integrates the supply chain and provides Premier members with factory direct products, meaningful cost savings and improved supply chain transparency. All PremierPro<sup>™</sup> products are validated by Premier staff and member representatives.

Contract number	Product offering
PP-S2-001A	Wood products
PP-S2-001B	Stethoscopes
PP-S2-001C	Surgical and isolation masks
PP-S2-001D	Tourniquets
PP-S2-001E	Patient belonging bags
PP-OR-1401	Lap sponges, OR towels and specialty sponges
PP-NS-1056	Fall management footwear
PP-S2-001I	Exam gloves
PP-S2-001J	Disposable non-sterile protective apparel
PP-S2-001K	Mobility aids
PP-S2-001L	Ultrasound gel
PP-S2-001M	Pressure infusion bags
PP-S2-001N	Orthopedic soft goods
PP-S2-001O	Safety lancets
PP-S2-001P	Fecal occult blood

Contract number	Product offering
PP-S2-001Q	IV site management and accessories
PP-S2-001R	Single use thermometers
PP-S2-001S	Sphygmomanometers
PP-S2-001T	Otoscope tips
PP-S2-001U	Ice wraps
PP-S2-001V	Specimen bags
PP-S2-001W	Casting and splinting products
PP-S2-001X	Cohesive bandages
PP-S2-001Y	Disposable vaginal speculums
PP-NS-1068	Incontinence products
PP-OR-1427	Laryngoscope systems
PP-NS-1070	Disposable labor and delivery products
PP-FA-605	Microfiber towels, mats and accessories
PP-MM-611	Air transfer mats

### S2S Global highlights

- A Participating Member Designation Form (PMDF) or electronic price activation (PA) is required at Tier 2.
- Aggregation is allowed for multi-facility systems, group purchasing organizations and established networks of facilities.
- Participation is open to acute care, non-acute healthcare and non-healthcare facilities.
- Once you have made the decision to purchase, please notify your distributor of your intent to purchase these products.
- Additional savings may be achieved through direct order options.
- Speak with your Premier region director or S2S Global representative regarding trial samples and/or direct order savings options.

For more information on these products, see the <u>S2S Global launch document</u>.



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### contact

Contact your Premier field representative or Scott Jennings at scott\_jennings@premierinc.com.

Premier's Capital and Construction Services is a comprehensive suite of solutions and services that helps members as they plan, build and maintain their facilities. From contracts that support facility operations and maintenance, to access to industry leading capital pricing, equipment planning, capital price benchmark analytics and advisors, Premier helps ensure that members are operating efficiently and effectively to reach the best price possible on services and products they contract for. To learn more about how the Capital and Construction Services team can support your needs, please email capital\_construction@premierinc.com.

03

Identify the true cost of equipment with real-time line item pricing and detailed reports displaying all components of an equipment proposal.

04

Eliminate the need for paper files and spreadsheets with a cloud-based central repository of all price quotes and purchase order history.

05

Track all your capital spending against your annual budget for increased visibility across your system.





### **Attainia**



Founded in 2001, Attainia is an information technology company based in Mountain View, California. Attainia develops and supports a suite of Web-based tools to help various medical industry professional's budget and plan for equipment purchases. Attainia's applications enable hundreds of hospitals, health systems, healthcare equipment planners, architects and integrated delivery networks to effectively manage thousands of healthcare projects and budgets.

Healthcare equipment suppliers catalog their items within Attainia's integrated planning and budgeting tools, allowing their products to be specified early in the planning process. Premier agreements are stored in Attainia and can be viewed when planning. Attainia's tools are used to support enterprise-wide management of clinical capital. Learn more about:

- Annual capital management tool BUDGET
- Major project planning tool PLAN
- Enterprise-wide aggregation tool PREDICT
- Price benchmarking tool and community average pricing CAP
- Direct quotes QUOTE

If your equipment planner is using Attainia, be sure to turn on Premier's GPO agreements so they can see which items are on contract versus those that are off contract for your project.

### What else can Premier do to help with challenges in capital equipment planning, procurement and lifecycle management?

Premier has a wide range of value-added and fee-for-service offerings to help members with capital equipment challenges, including:

- Quote and technology analysis/Premier pricing verification;
- Robust capital equipment contract portfolio;
- Group buy events;
- Contract utilization analyses;
- Construction best practices;
- Technology assessment and strategic capital planning;
- Interim capital procurement support; and
- Service cost reduction analysis and implementation.



Are you planning, designing or buying capital equipment technology?

Are you getting the best equipment at the lowest price?

Now you can.

Average identified savings for members using MEMdata services: 10-18 percent

### **MEM**data

Comprehensive suite of solutions for construction, renovation, and routine capital projects

- Equipment planning
- Equipment procurement
- Equipment budgeting
- Price benchmarking
- Equipment savings

Yes, we're all about having the right tool for the right job. Introducing Premier Capital and Construction: a supercharged supply chain service line focused on helping you lower costs at any or every stage of your construction, renovation project or routine capital procurement.

Capital equipment is a large-spend category that presents challenges since products are purchased infrequently, technology changes rapidly, and there is significant pricing variation. You face changing needs and fragmented services. Yet you need to make the right choices when planning and acquiring capital equipment.

To help you gain significant savings and value in both the near and long term, Premier has acquired MEMdata, a technology management firm serving existing medical facilities and those under construction.

By integrating Premier's robust portfolio with MEMdata's solutions, we'll help you lower costs, increase your efficiency, and improve your facilities to better serve your patient population. Benefits to you include:



Integrated approach to capital planning and procurement



Competitively derived price intelligence to make decisions



Lower cost for clinical and non-clinical capital equipment



Your needs matched with turnkey or customized programs and consulting support



"We replaced our previous equipment planning firms with MEMdata. They promptly cleaned up our plans and specs and saved us over \$4 million on equipment. In design meetings they called up pictures and specs from their website in moments. I highly recommend MEMdata."

> Jack Robinson, CFO - St. Joseph's Healthcare System, New Jersey

### ACHIEVE SUPPLY CHAIN SAVINGS IN CAPITAL **EQUIPMENT AND CONSTRUCTION**

### PERFORMER ELITE PROGRAM

MEMdata leverages an electronic request for proposal process and a proprietary database of more than 35,000 products and specifications to benchmark the capital equipment price quotes you receive against the best prices in the market. They then provide the final pricing working with your team, delivering significant savings.

MEMdata's service is based on providing price transparency by comparing clinically equivalent products and maintaining a national database of pricing. Services include:

- Electronic RFP competitive bidding
- Capital equipment price intelligence
- Budgeting services and software
- Fair market valuations of used equipment
- Total cost of ownership calculator
- Maintenance reviews
- Equipment specification sheets
- Flexible pricing options including no charge unless savings are realized

### **EQUIPMENT PLANNING AND PROCUREMENT SERVICES**

This service offers full equipment planning and procurement services for healthcare construction projects. Gain access to best practices in medical facility space planning, equipment budgeting, procurement and installation for all equipment needs. Services include:

- User group design sessions
- Capital equipment budgeting and tracking
- · AutoCAD/Revit design, drafting and printing
- · Unmatched procurement and pricing intelligence
- Existing inventory services; useful life determinations
- · Equipment charge order protection and mitigation
- MEMplanner Pro software
- · Initial outfitting and transitions
- · Services for health systems, DoD, and VA
- · Customized fees based on services requested





13034 Ballantyne Corporate Place Charlotte, NC 28277

T 704 357 0022

444 N Capitol Street NW, Suite 625 Washington, DC 20001-1511

T 202 393 0860

With the right tools, our comprehensive portfolio and expert support you can plan, build and acquire capital with confidence.

FOR MORE INFORMATION PLEASE CONTACT: Jack Burley, sales and marketing at 979.695.1950 x121 or jack.burley@memdata.com

Jim Venker, facilities, construction and environmental services senior director. at 704.816.5375 or

james\_venker@premierinc.com

### **About Premier, Inc.**

Premier, Inc. (NASDAQ:PINC) is a leading healthcare improvement company, uniting an alliance of more than 2,900 U.S. hospitals and nearly 100.000 other providers to transform healthcare. With integrated data and analytics, collaboratives, supply chain solutions, and advisory and other services. Premier enables better care and outcomes at a lower cost. Premier, a Malcolm Baldrige National Quality Award recipient, plays a critical role in the rapidly evolving healthcare industry, collaborating with members to co-develop long-term innovations that reinvent and improve the way care is delivered to patients nationwide Headquartered in Charlotte N.C. Premier is passionate about transforming American healthcare

PREMIERING COM







### **Introducing Premier Capital, Construction and Facilities**

A supercharged supply chain service line focused on helping you lower costs at any and every stage of your construction, renovation project or facilities management

Average savings members experience using our construction and facilities portfolio and services: 10 percent

Now more than ever you need to leverage all the resources and tools Premier can offer you. Healthcare reform can present you with several challenges when considering construction or renovation projects - while having to also reduce costs.

- With the shift to outpatient care, do you have sufficient and adequate ambulatory settings to meet the needs of your communities?
- Will your acute care facilities effectively manage value-based care, complex populations, and patient satisfaction?
- Do you need to acquire new technology and services to stay ahead?
- Are you leveraging green construction, design, and materials to reduce costs?

Whatever your current and future needs are, Premier can assist you in meeting your timeline and budget goals. Get access to the goods and services you want in your facility at a lower cost in addition to transparency into product pricing. Also keep in mind that integrating Premier in the earliest planning stages can lower the overall cost of any construction or renovation project.

### A BOTTOMLESS TOOLBOX FOR PREMIER MEMBERS

- Comprehensive suite of solutions for construction, renovation and routine capital projects
- Lower cost with industry-leading contracted agreements, competitive pricing and aggregation opportunities
- Transparency and visibility in product cost, tracking and spend reporting
- Support from industry experts and collaboration with your architects, general contractors and equipment planners



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### STRONG FOUNDATION - STRONGER STRUCTURE

We provide access to industry-leading agreements, vital construction expertise and a platform with resources such as sample construction contract language and the most current Construction, IT and Clinical Equipment portfolio listing. We will also establish relationships with your general contractor, architect and equipment planner, engage all stakeholders in the construction decision-making process and educate third parties about the benefits for the project owner when Premier agreements are utilized.

The more engaged your team is with Premier, the more likely you will experience savings and project integration.



### TIER 1

PREMIER PORTFOLIO AND WEB-BASED SERVICES

### Contracts:

460+ agreements in construction, IT, telecom, clinical and non-clinical equipment

### **Planning tools:**

Templates, specifications, process outlines, related capital opportunities

### **Supplier information:**

Facility management toolkit



### TIER 2

COLLABORATIVE PROCESS WITH PREMIER'S DESIGN TEAM

### Schematic design:

Introduce portfolio and opportunities to project team

### **Design development:**

Match needs with opportunities

### **Contract documents:**

Track progress and assembly bid instructions



### TIER 3

DEDICATED
PREMIER EXPERT\*

### **Bidding:**

Coordination and review

### **Construction:**

FF&E procurement process and supplier issue management

### Occupancy:

Assembly and installation of FF&E and occupancy support

\*Fee for service

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### TO INTEGRATE OUR COST-EFFECTIVE SOLUTIONS INTO YOUR NEXT CONSTRUCTION PROJECT, PLEASE CONTACT:

Jim Venker
Senior director,
Facilities, construction and EVS
704.816.5375
jim\_venker@premierinc.com

Ken Konopasek West regional construction manager 704.816.5196

ken konopasek@premierinc.con

Alex Fairley

East regional construction manager

704.816.5470

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Donna Craft

Director, product planning

704.816.5593

 $donna\_craft@premier inc.com$ 



### Safer Pain Management



### The Safer Pain Management Community on PremierConnect®

Addressing the Opioid Epidemic

**Premier knows safer pain management** is an important component in the overall approach to improving patient outcomes, minimizing costs associated with opioid-related adverse events and, in time, reducing today's unacceptable number of opioid-related deaths and hospitalizations. To **help lead this transformation**, Premier offers a variety of pain management solutions that provide our members with safe, pre- and post-operative alternatives to opioid prescription pain management.

**To better enable our members** to develop a comprehensive strategy to improve pain management that avoids undertreating chronic pain and overprescribing opioids, **the <u>Safer Pain Management</u>** <u>Community</u> groups Premier's applicable contracted products and services according to the overall opioid issue they address, such as:

- Opioid and patient safety
- History of substance abuse
- Inappropriate access to opioids
- Infection prevention and treatment
- Monitoring oxygen and carbon dioxide levels
- Overuse of opioids
- Pain management

Additional resources included in the community are:

- Opioid use in the emergency department report
- Safer post-operative pain management pilot

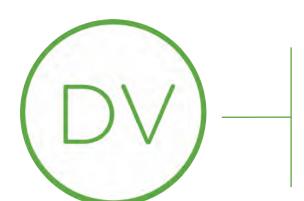


### The Safer Pain Management Community on PremierConnect features additional information, including:

# The problem What exactly the opioid epidemic is Opioid medications How they work, why they are addictive and what their long-term effects are History of opioids Contributing factors that led to the explosion of opioid prescriptions in the U.S. Stopping the opioidepidemic What health systems and federal agencies are currently doing to combat this crisis



### Diversity



Premier's supplier diversity initiatives recognize and track the following classifications (diverse and small business suppliers): small business enterprises (SBE) and minority- (MBE), woman- (WBE) and veteran-owned (VET) enterprises.

We are committed to building a portfolio of contracted products and services that mirrors the demographics of the communities our members serve.

### In 2016, Premier members spent \$775 million on products and services from diverse suppliers.



### SEEDS (Sourcing Education and Enrichment for Diverse and Small Suppliers)

The program provides contracted suppliers with experienced resources and educational tools intended to assist in gaining contract sales and building long-term relationships across the alliance.

### Contract language protection for members looking to do business with diverse suppliers

The diverse suppliers' volume is considered a carve-out and members can still qualify for the best tiered pricing negotiated.



### Imaging Field Specialists



Josh Hilton, CNMT, PET, R.T. (N) (CT) (ARRT)
Certified Nuclear Medicine Technologist
Certified Positron Emission Tomography Technologist
Registered Technologist (American Registry of Radiologic Technologists)
Nuclear Medicine and Computed Tomography

Prior to joining Premier, Josh's experience included more than 14 years in the diagnostic imaging setting, with experience as a clinical technologist and with outpatient imaging center management, as well as equipment applications training and sales. He has held various roles, both at clinical sites and diagnostic imaging supplier

### **Affiliations**

- American College of Radiology (member)
- Society of Nuclear Medicine (member)
- Radiologic Society of North America (member)
- Society of Nuclear Medicine, southeastern chapter (vice-president)



Dan Grassley, BS, CNMT
Certified Nuclear Medicine Technologist
Member of Nuclear Medicine Certification Board
BS Degree, Applied Biology, Ferris State University
BS Degree, Nuclear Medicine Technology, Ferris State University

Prior to joining Premier, Dan's experience included five years of clinical experience as a nuclear medicine technologist followed by 29 years of sales experience promoting radiopharmaceuticals and contrast media for all popular imaging modalities in radiology and cardiology. He earned

multiple President's Achievement Awards while promoting diagnostic/therapeutic radiopharmaceuticals and contrast media with Amersham/GE Healthcare. Previous professional roles included sales training for nuclear medicine and oncology products and group sales manager of contracting for radiopharmaceuticals.

### **Affiliations**

Nuclear Medicine Technology Certification Board (member)

### What we do – These services are provided to Premier members at no charge

- Develop tools and resources to help Premier members evaluate imaging capital equipment and radiology contrast media
- Perform detailed imaging capital quotation analysis for Premier members, providing feedback pricing, technical specifications and clinical comparisons
- Consult on technical and clinical needs and assists in product selection
- Provide analysis services and conversion opportunity assessments for radiopharmaceuticals and radiocontrast materials

### Contact

If you are interested in working with Josh or Dan, please reach out to your Premier representative for more information.



- Core field team: Premier field experts can assist you if you are interested in learning more about any of the offerings listed within this book. Not sure who your field representative is? Contact the Premier Solution Center at 877.777.1552 or email solutioncenter@premierinc.com.
- Supply Chain Advisor®: Premier's online automated contract management system including catalog, electronic price activation, news/resources and the ability to manage all contracts, including regional/local agreements, in one place.
  - <u>Catalog</u>: Electronic repository of all of Premier's contract information. It includes details on business partners, contracts, products, price tiers and updates. The catalog also includes cross-reference information for many items that are not on Premier contract in order to find functionally equivalent/alternative items that are on contract.
  - <u>Price activation</u>: Electronic Letter of Commitment (eLOC) approach is an interactive process in which members and suppliers can reach agreement on tier pricing and sign a contract online. Contracts can be activated centrally (i.e. at a network level) and individually (i.e. at a hospital level).
  - <u>Contract management</u>: Premier enables members to store their own regionally/locally negotiated agreements in its catalog. By following a simple process, hospitals can load business partner information, a contract summary and product and price data.

### PremierConnect®

PremierConnect surfaces actionable opportunities and information with the ability to share knowledge, resulting in a one-stop shop for members to dive into customizable and relevant content, access multiple apps and collaborate in real time. Through PremierConnect, you can: combine and integrate data across the continuum; connect your team with one another, Premier staff and the entire Premier alliance with state-of the art social business techniques built specifically for healthcare; and provide best practices and other knowledge to your stakeholders. To access PremierConnect, visit: <a href="https://premierconnect.premierinc.com">https://premierconnect.premierinc.com</a>.

- Supply Chain News community: The <u>Supply Chain News</u> community features a rolling feed with updates on contract launches, webinars, supplier promotions, group buys and industry updates. Content is organized according to Premier's service lines making service-line specific information guick and easy to find.
- Premier Marketplace™: Through Premier Marketplace, you can take advantage of:
  - <u>Group Buys</u>: Voluntary, purchasing opportunities, typically for capital equipment. Group Buys deliver significant savings, beyond Premier's already exceptional national group purchasing agreements. Group Buys may also include value-adds such as special rates for financing, trade-in programs, training, preventative maintenance and service programs and extended warranties. Savings average 15 percent above national top tier pricing.
  - <u>Marketplace exclusives</u>: Premier's e-commerce web store, where you can browse, compare and buy more than 4,000 products with your credit card. More products are added each quarter.
  - <u>Bloodbuy</u><sup>©</sup>: Connecting hospitals and blood centers nationwide to ensure the efficient flow of lifesaving blood products to patients in need.
- ➡ Employee discounts: Premier offers a variety of discounts for all members of the alliance and their employees and staff, including employee discount malls and GPO contracted discount codes.
- **Premier Solution Center:** The Premier Solution Center is a central point of contact for all Premier-related questions. Its phone lines are staffed weekdays from 7 a.m. to 7 p.m. CT.

• Toll-free: 877.777.1552

• Email: solutioncenter@premierinc.com

### Accessing an electronic version of this book

A PDF version of this and other portfolio books can be found by visiting the <u>Portfolio Books</u> page on PremierConnect. You can also find the books through the *Supply Chain News* tile on PremierConnect.

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