Version 34 of All Patient Refined-Diagnosis Related Group (APR DRG) Implementation

The Department of Human Services (Department) will be implementing Version 34.0 of the APR DRG classification system on January 27, 2017 for Medical Assistance (MA) program enrolled acute care general hospitals that provide services to MA beneficiaries in the Fee-For-Service delivery system. This will affect acute care general inpatient stays with discharge dates on or after October 1, 2016. Below, you will find important tips regarding the transition to Version 34.0 of APR DRG:

Discharge dates:

Before January 27, 2017 – claims will process with the current APR DRG Version 33 classification system.

On or after January 27, 2017 – claims will process with the Version 34(v34.0) APR DRG classification system.

New/Deleted/Revised APR DRG(s):

There are new, deleted, and revised APR DRGs for v34.0

- **Seven(7) New APR DRGs added**
  - 0181 LOWER EXTREMITY ARTERIAL PROCEDURES
  - 0182 OTHER PERIPHERAL VASCULAR PROCEDURES
  - 0322 SHOULDER and ELBOW JOINT REPLACEMENT
  - 0469 ACUTE KIDNEY INJURY
  - 0470 CHRONIC KIDNEY DISEASE
  - 0695 CHEMOTHERAPY FOR ACUTE LEUKEMIA
  - 0696 OTHER CHEMOTHERAPY

- **Three(3) APR DRGs were deleted**
  - 0173 OTHER VASCULAR PROCEDURES
  - 0460 RENAL FAILURE
  - 0693 CHEMOTHERAPY

- **Four(4) APR DRGs had description revisions**
  - 162 CARDIAC VALUE WITH AMI OR COMPLEX PDX
  - 163 CARDIAC VALUE WITHOUT AMI OR COMPLEX PDX
  - 165 CORONARY BYPASS WITH AMI or COMPLEX PDX
  - 166 CORONARY BYPASS WITHOUT AMI or COMPLEX PDX
New Procedure Codes:

There are 11 new procedure codes in the operating room list which will impact the APR DRG assignment (and SOI/ROM assignment where applicable). There are 5 new procedure codes in the non-operating room list which will still not affect the APR DRG, SOI, or ROM.

- **Operating Room procedure codes:**
  - 02LH0CZ Occlusion of Pulmonary Valve with Extraluminal Device, Open Approach
  - 02LH0DZ Occlusion of Pulmonary Valve with Intraluminal Device, Open Approach
  - 02LH0ZZ Occlusion of Pulmonary Valve, Open Approach
  - 02LH3CZ Occlusion of Pulmonary Valve with Extraluminal Device, Percutaneous Approach
  - 02LH3DZ Occlusion of Pulmonary Valve with Intraluminal Device, Percutaneous Approach
  - 02LH3ZZ Occlusion of Pulmonary Valve, Percutaneous Approach
  - 02LH4CZ Occlusion of Pulmonary Valve with Extraluminal Device, Percutaneous Endoscopic Approach
  - 02LH4DZ Occlusion of Pulmonary Valve with Intraluminal Device, Percutaneous Endoscopic Approach
  - 02LH4ZZ Occlusion of Pulmonary Valve, Percutaneous Endoscopic Approach
  - 02S00ZZ Reposition Coronary Artery, One Artery, Open Approach
  - 02S10ZZ Reposition Coronary Artery, Two Arteries, Open Approach

- **Non-Operating Room procedure codes:**
  - 6AB50BZ Perfusion of Circulatory Donor Organ, Single
  - 6ABB0BZ Perfusion of Respiratory System Donor Organ, Single
  - 6ABF0BZ Perfusion of Hepatobiliary System and Pancreas Donor Organ, Single
  - 6ABT0BZ Perfusion of Urinary System Donor Organ, Single
  - X2A5312 Cerebral Embolic Filtration, Dual Filter in Innominate Artery and Left Common Carotid Artery, Percutaneous Approach, New Technology Group 2
Relative Weight Table:

Relative weights, along with average length of stay, outlier percentages and outlier thresholds for use with APR-DRG v34.0, effective retroactively to October 1, 2016 are anticipated to be posted on the department’s website the week of January 27, 2017, at the following link:


Mass Adjustments:

The Department will begin to mass adjust claims submitted for discharge dates of service October 1, 2016 through January 27, 2017 at a later date. These adjustments will be reflected on a future Remittance Advice.

Additional Resources:

You may contact 3M for information regarding the Department’s parameter settings in use with v34.0 of APR DRG.

- 1-888-3M-HELPS or (1-888-364-3577)
- support.3mhis.com

Thank you for your service to our MA recipients.
We value your participation.
Check the department’s website often at: www.dhs.pa.gov