Version 35 of All Patient Refined-Diagnosis Related Group (APR DRG) Implementation

The Department of Human Services (The Department) implemented Version 35.0 of the APR DRG classification system on March 16, 2018 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, 2017. Below, you will find important tips regarding the transition to Version 35.0 of APR DRG:

Discharge dates:

On March 16, 2018 – claims with a discharge date on or after October 1, 2017 will process using the APR DRG Version 35.0 classification system.

Mass Adjustments:

The Department will begin to mass adjust claims submitted for discharge dates from October 1, 2017 through March 15, 2018 at a later date. These adjustments will be reflected on a future Remittance Advice.

Relative Weight Table:

Relative weights, along with average length of stay, outlier percentages and outlier thresholds for use with APR-DRG v35.0, effective retroactively to October 1, 2017 have been posted at the following link:


New/Deleted/Revised APR DRG(s): There are new, deleted, and revised APR DRGs for v35.0

- Eighteen (18) New DRGs added
  - 007  Allogeneic bone marrow transplant
  - 008  Autologous bone marrow transplant
  - 009  Extracorporeal membrane oxygenation (ECMO)
  - 010  Head trauma with deep coma
  - 059  Anoxic & other severe brain damage
  - 145  Acute bronchitis and related symptoms
  - 230  Major small bowel procedures
  - 231  Major large bowel procedures
  - 232  Gastric fundoplication
  - 233  Appendectomy with complex principal diagnosis
  - 234  Appendectomy without complex principal diagnosis
  - 426  Non-hypovolemic sodium disorders
  - 427  Thyroid disorders
  - 792  Extensive OR procedures for other complications of treatment
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- 793 Moderately extensive OR procedures for other complications of treatment
- 794 Non-extensive OR procedures for other complications of treatment
- 810 Hemorrhage or hematoma due to complication
- 817 Overdose

- Ten (10) DRGs were deleted
  - 003 Bone marrow transplant
  - 070 Orbital procedures
  - 080 Acute major eye infections
  - 090 Major larynx & trachea procedures
  - 093 Sinus & mastoid procedures deleted
  - 221 Major small and large bowel procedure
  - 225 Appendectomy
  - 262 Cholecystectomy except Laparoscopic
  - 481 Penis procedures
  - 791 OR procedures for other complications of treatment

- Eleven (11) DRGs had revisions
  - 004 Tracheostomy w MV 96+ hours w extensive procedure
  - 052 Alteration in consciousness
  - 073 Orbit and eye procedure
  - 082 Eye Infections and other eye disorders
  - 114 Dental diseases and disorders
  - 249 Other gastroenteritis, nausea & vomiting
  - 263 Cholecystectomy
  - 401 Adrenal procedures
  - 425 Other non-hypovolemic electrolyte disorders
  - 444 Renal dialysis access device and vessel repair
  - 483 Penis, testes and scrotal procedures

Revised Procedure OR Status:

3,852 procedures have changed from operating room (OR) to non-operating room (non-OR).

Additional Resources:

You may contact 3M for information regarding the Department’s parameter settings in use with v35.0 of APR DRG.

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

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