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3MSM Health Care Academy

High-Level Summary

3MTM APR DRG modifications

version 34.0

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3M™ APR DRG v34.0 modifications (High-Level Summary)

The following information is preliminary and is provided for informational purposes only. It provides a high-level summary of changes. Full details of these changes will be provided in the final document, which will be available as soon as the information is available.

Version

3M™ APR DRG Software v34.0 for ICD-10 will be available in the General Availability release of 3M Health Information Systems products. However, the relative weights and trims will be available in a subsequent release.

Discharge status changes

There are no new, deleted, or revised discharge statuses.

Procedure changes

The following number of diagnoses and procedure codes will be added or deleted as noted.

Diagnoses	Number of codes
New	1,974
Deleted	311
Description revisions	425 <ul style="list-style-type: none">▪ 389 Long and short description revisions▪ 36 Long descriptions only
Total	71,486

Procedures	Number of codes
New	3,827
Deleted	12

Procedures	Number of codes
Description revisions	738 <ul style="list-style-type: none"> ▪ 175 Long and short description revisions ▪ 316 Long descriptions only ▪ 247 Short descriptions only
Total	75,789

APR DRG changes

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

- Deleted: 3 DRGs
- New: 7 DRGs

DRG	Change description
MDC 4	
DRG 133 Pulmonary edema and respiratory failure	<ul style="list-style-type: none"> ▪ Renamed Respiratory failure ▪ Pulmonary edema moved to DRG 143 Other respiratory diagnoses except signs, symptoms & minor diagnoses
MDC 5	
DRG 162/163 Cardiac valve procedures w and w/o cardiac catheterization	<ul style="list-style-type: none"> ▪ Renamed Cardiac valve procedures w and w/o AMI or complex PDX ▪ Cardiac catheterization logic removed and replaced with criteria of AMI or complex PDX
DRG 165/166 Coronary bypass w and w/o cardiac cath or percutaneous cardiac procedure	<ul style="list-style-type: none"> ▪ Coronary bypass w and w/o AMI or complex PDX ▪ Cardiac catheterization logic removed and replaced with criteria of AMI or complex PDX
DRG 167 Other cardiothoracic procedures	<ul style="list-style-type: none"> ▪ Renamed Other cardiothoracic and thoracic vascular procedures ▪ Thoracic procedures from DRG 169 Major thoracic & abdominal vascular procedures moved to DRG 167 ▪ Logic changed

DRG	Change description
DRG 169 Major thoracic & abdominal vascular procedures	<ul style="list-style-type: none"> ▪ Renamed Major abdominal vascular procedure
DRG 173 Other vascular procedures deleted and replaced with two new DRGs	New DRGs: <ul style="list-style-type: none"> ▪ DRG 181 Lower extremity arterial procedures ▪ DRG 182 Other peripheral vascular procedures
DRG 174/175 Percutaneous cardiovascular procedures	<ul style="list-style-type: none"> ▪ Renamed Percutaneous coronary intervention w and w/o AMI ▪ Logic changed
DRG 191 Cardiac catheterization w circulatory disorder except ischemic heart disease	<ul style="list-style-type: none"> ▪ Renamed Cardiac catheterization for coronary artery disease ▪ Logic changed
DRG 192 Cardiac catheterization for ischemic heart disease	<ul style="list-style-type: none"> ▪ Renamed Cardiac catheterization for other non-coronary conditions ▪ Logic changed
DRG 196 Cardiac arrest	<ul style="list-style-type: none"> ▪ Renamed Cardiac arrest and shock ▪ Added shock w/o trauma from MDC 18
MDC 6	
DRG 249 Non-bacterial gastroenteritis, nausea & vomiting	<ul style="list-style-type: none"> ▪ Renamed Other gastroenteritis, nausea & vomiting
MDC 8	
DRG 308 Hip and femur procedures for trauma except joint replacement	<ul style="list-style-type: none"> ▪ Renamed Hip and femur fracture repair ▪ Logic changed
DRG 309 Hip and femur procedures for non-trauma except joint replacement	<ul style="list-style-type: none"> ▪ Renamed Other significant hip and femur surgery ▪ Logic changed
DRG 315 Shoulder, upper arm and forearm procedures	<ul style="list-style-type: none"> ▪ Renamed Shoulder, upper arm & forearm procedures except joint replacement ▪ Created new DRG: DRG 322 Shoulder & elbow joint replacement
MDC 9	
DRG 383 Cellulitis & other bacterial skin infections	<ul style="list-style-type: none"> ▪ Renamed Cellulitis & other skin infections

DRG	Change description
MDC 11	
DRG 460 Renal failure deleted and two new DRGs created	New DRGs: <ul style="list-style-type: none"> DRG 469 Acute kidney injury DRG 470 Chronic kidney disease
MDC 17	
DRG 693 Chemotherapy deleted and two new DRGs created	New DRGs: <ul style="list-style-type: none"> DRG 695 Chemotherapy for acute leukemia DRG 696 Other chemotherapy
MDC 19	
DRG 758 Childhood Behavioral disorders	<ul style="list-style-type: none"> Renamed Behavioral disorders
MDC 22	
DRG 842 Full thickness burns with skin graft	<ul style="list-style-type: none"> Renamed Burns with skin graft except extensive 3rd degree burns All burns with skin graft except 3rd degree will now group to DRG 842
DRG 844 Partial thickness burns with or without skin graft	<ul style="list-style-type: none"> Renamed Partial thickness burns without skin grafts

SOI changes

Step 2: SOI default values

- 1,974 additions
- 669 modifications to diagnoses default values
- 311 deletions

Step 3: Age/SDX combinations

- 106 additions
- 75 deletions

Step 5: DRG/SDX combinations

- 2,653 additions
- 116 modifications
- 1,575 deletions

Step 6: SDX/non-OR combinations

- 32 additions
- 1 modification
- 21 deletions

Step 10: DRG/PDX combinations

- 822 additions
- 136 deletions

Step 11: DRG/PDX Age combinations

- 1 addition

Step 12: DRG/non-OR combinations

- 2 deletions

Step 13: DRG/procedure combinations

- 918 additions
- 4 deletions

Step 14: Procedure combinations

- 2,756 additions

Step 16: DRG/PDX/non-OR combinations

- 546 additions
- 6 deletions

Step 17: SDX combinations

- 1 new SDX category
- 6 new category combinations
- 1932 additions
- 6 modifications
- 856 deletions

ROM changes

Step 2: ROM default values

- 1,974 additions
- 311 deletions

Step 3: Age/SDX combinations

- 500 additions
- 97 deletions

Step 5: DRG/SDX combinations

- 322 additions
- 101 deletions

Step 10: DRG/PDX combinations

- 195 additions
- 224 deletions

Step 11: DRG/PDX Age combinations

- 76 additions
- 14 deletions

Step 12: DRG/non-OR combinations

- 2 additions
- 4 modifications

Step 13: DRG/procedure combinations

- 27 additions

Step 14: Procedure combinations

- 2,756 additions

Step 17: SDX combinations

- 1,934 additions
- 269 deletions

Relative weights and trims

Relative weights and trims for APR DRG v34 will not be included in the General Availability release. They will be available in a subsequent release.