

Contents

1 Volume One (DRGs A13A – I80Z)

Preface	vii
Acknowledgements	viii
Abbreviations	ix
Glossary	xi
1. Introduction	1
1.1 Australian Refined Diagnosis Related Groups	1
1.2 Development of Australian Refined Diagnosis Related Groups	2
1.3 Australian Refined Diagnosis Related Groups Version 11.0	4
1.3.1 Standard AR-DRG Refinements in V11.0	4
1.3.2 Other Refinements in V11.0	4
1.4 Activity Based Funding	5
1.5 Feedback	5
2. Definitions Manual	6
2.1 Purpose	6
2.2 Classification Process	6
2.2.1 Demographic and Clinical Edits	7
2.2.2 Major Diagnostic Category Assignment	7
2.2.3 Pre Major Diagnostic Category Processing	7
2.2.4 Adjacent Diagnosis Related Groups Assignment	7
2.2.5 Diagnosis Related Groups Assignment	7
2.3 Episode Clinical Complexity	8
2.4 Numbering Format	8
2.5 Anomalous Diagnosis Related Groups	9
2.5.1 General Interventions Unrelated to Principal Diagnosis	9
2.5.2 Error Diagnosis Related Groups	10
2.6 Using the Definitions Manual	10
2.7 Symbols and Conventions	11
2.7.1 Symbols in Major Diagnostic Category Flow Charts	11
2.7.2 Symbols in Diagnosis Related Groups Definitions	12
List of Australian Refined Diagnosis Related Groups	13

1 Volume One (DRGs A13A – I80Z) *continued*

MDC 00	Pre MDC (DRGs A13A – A40Z)	31
MDC 01	Diseases and Disorders of the Nervous System (DRGs B01Z – B83C)	45
MDC 02	Diseases and Disorders of the Eye (DRGs C01Z – C63B)	95
MDC 03	Diseases and Disorders of the Ear, Nose, Mouth and Throat (DRGs D01Z – D67B)	117
MDC 04	Diseases and Disorders of the Respiratory System (DRGs E01A – E77B)	147
MDC 05	Diseases and Disorders of the Circulatory System (DRGs F01A–F76B)	173
MDC 06	Diseases and Disorders of the Digestive System (DRGs G01A – G70C)	217
MDC 07	Diseases and Disorders of the Hepatobiliary System and Pancreas (DRGs H01A – H65C)	247
MDC 08	Diseases and Disorders of the Musculoskeletal System and Connective Tissue (DRGs I01A – I80Z)	263

Figures and tables

Figure 1	Schematic Diagram for AR-DRG V11.0 Assignment	6
Table 1	AR-DRG Classification Principles	1
Table 2	Australian DRG Development Milestones	2
Table 3	Australian DRG Classification Version Summary	3
Table 4	NEP Underpinning Classifications	5
Table 5	AR-DRG Numbering Format	8
Table 6	MDC Flow Chart Symbols and Definitions	11

2 Volume Two (DRGs J01A – Z66Z)

MDC 09	Diseases and Disorders of the Skin, Subcutaneous Tissue and Breast (DRGs J01A–J69B)	1
MDC 10	Endocrine, Nutritional and Metabolic Diseases and Disorders (DRGs K01A–K64B)	39
MDC 11	Diseases and Disorders of the Kidney and Urinary Tract (DRGs L02A–L68Z)	65
MDC 12	Diseases and Disorders of the Male Reproductive System (DRGs M01A–M64B)	91
MDC 13	Diseases and Disorders of the Female Reproductive System (DRGs N01Z–N62B)	109
MDC 14	Pregnancy, Childbirth and the Puerperium (DRGs O01A–O66C)	129
MDC 15	Newborns and Other Neonates (DRGs P01Z–P68D)	145
MDC 16	Diseases and Disorders of the Blood and Blood Forming Organs and Immunological Disorders (DRGs Q01Z–Q62B)	161
MDC 17	Neoplastic Disorders (Haematological and Solid) (DRGs R01A–R63Z)	171
MDC 18	Infectious and Parasitic Diseases (DRGs T01A–T64C)	195
MDC 19	Mental, Behavioural and Neurodevelopmental Disorders (DRGs U40Z–U68B)	209
MDC 20	Alcohol/Drug Use and Alcohol/Drug Induced Organic Mental Disorders (DRGs V60A–V64B)	221
MDC 21A	Injuries, Poisoning and Toxic Effects of Drugs: Multiple Trauma (DRGs W01A–W61B)	229
MDC 21B	Injuries, Poisoning and Toxic Effects of Drugs (DRGs X02A – X64C)	271
MDC 22	Burns (DRGs Y01Z–Y62B)	321
MDC 23	Factors Influencing Health Status and Other Contacts with Health Services (DRGs Z01A–Z66Z)	337

3 Volume Three (Appendices)

Appendix A	Diagnosis Code/MDC/ADRG Index	1
Appendix B	Intervention Code/MDC/ADRG Index	83
Appendix C	Diagnosis Complexity Level Exclusions	165
Appendix D	Age and Sex Conflicts	197
Appendix E	General Interventions	235

Tables

Table C1	Unconditional Exclusions	168
Table C2	Conditional Exclusions	193
Table D1	Method to Define Age Limit	199
Table D2	Diagnosis Codes by Age Limit	199
Table D3	Intervention Codes by Age Limit	218
Table D4	Male/Female Diagnosis Codes	220
Table D5	Male/Female Intervention Codes	229
Table E1	General Intervention Codes	237

List of Australian Refined Diagnosis Related Groups



DRG Partition Description**MDC 00 Pre MDC**

A13A	I	Ventilation >= 336 Hours, Major Complexity
A13B	I	Ventilation >= 336 Hours, Minor Complexity
A14A	I	Ventilation >= 96 Hours and < 336 Hours, Major Complexity
A14B	I	Ventilation >= 96 Hours and < 336 Hours, Intermediate Complexity
A14C	I	Ventilation >= 96 Hours and < 336 Hours, Minor Complexity
A15A	I	Tracheostomy, Major Complexity
A15B	I	Tracheostomy, Intermediate Complexity
A15C	I	Tracheostomy, Minor Complexity
A40Z	I	ECMO

MDC 01 Diseases and Disorders of the Nervous System

B01Z	I	Ventricular Shunt Revision
B02A	I	Cranial Interventions, Major Complexity
B02B	I	Cranial Interventions, Intermediate Complexity
B02C	I	Cranial Interventions, Minor Complexity
B03A	I	Spinal Interventions, Major Complexity
B03B	I	Spinal Interventions, Intermediate Complexity
B03C	I	Spinal Interventions, Minor Complexity
B04A	I	Extracranial Vascular Interventions, Major Complexity
B04B	I	Extracranial Vascular Interventions, Intermediate Complexity
B04C	I	Extracranial Vascular Interventions, Minor Complexity
B05Z	I	Carpal Tunnel Release
B06A	I	Interventions for Cerebral Palsy, Muscular Dystrophy and Neuropathy, Major Complexity
B06B	I	Interventions for Cerebral Palsy, Muscular Dystrophy and Neuropathy, Intermediate Complexity
B06C	I	Interventions for Cerebral Palsy, Muscular Dystrophy and Neuropathy, Minor Complexity
B07A	I	Cranial or Peripheral Nerve and Other Nervous System Interventions, Major Complexity
B07B	I	Cranial or Peripheral Nerve and Other Nervous System Interventions, Minor Complexity
B08A	I	Endovascular Clot Retrieval, Major Complexity
B08B	I	Endovascular Clot Retrieval, Minor Complexity
B40Z	I	Plasmapheresis with Neurological Disease, Same Day
B41A	I	Telemetric EEG Monitoring, Major Complexity
B41B	I	Telemetric EEG Monitoring, Minor Complexity
B42A	I	Nervous System Disorders with Ventilator Support, Major Complexity
B42B	I	Nervous System Disorders with Ventilator Support, Intermediate Complexity
B42C	I	Nervous System Disorders with Ventilator Support, Minor Complexity
B62Z	M	Apheresis
B63A	M	Dementia and Other Chronic Disturbances of Cerebral Function, Major Complexity
B63B	M	Dementia and Other Chronic Disturbances of Cerebral Function, Minor Complexity
B64A	M	Delirium, Major Complexity
B64B	M	Delirium, Minor Complexity
B65Z	M	Cerebral Palsy
B66A	M	Nervous System Neoplastic Disorders, Major Complexity
B66B	M	Nervous System Neoplastic Disorders, Minor Complexity
B67A	M	Degenerative Nervous System Disorders, Major Complexity
B67B	M	Degenerative Nervous System Disorders, Intermediate Complexity
B67C	M	Degenerative Nervous System Disorders, Minor Complexity
B68A	M	Multiple Sclerosis and Cerebellar Ataxia, Major Complexity
B68B	M	Multiple Sclerosis and Cerebellar Ataxia, Minor Complexity
B69A	M	TIA and Precerebral Occlusion, Major Complexity
B69B	M	TIA and Precerebral Occlusion, Minor Complexity
B70A	M	Stroke and Other Cerebrovascular Disorders, Major Complexity
B70B	M	Stroke and Other Cerebrovascular Disorders, Intermediate Complexity
B70C	M	Stroke and Other Cerebrovascular Disorders, Minor Complexity
B70D	M	Stroke and Other Cerebrovascular Disorders, Transferred < 5 Days
B71A	M	Cranial and Peripheral Nerve Disorders, Major Complexity
B71B	M	Cranial and Peripheral Nerve Disorders, Minor Complexity
B72A	M	Nervous System Infection Excluding Viral Meningitis, Major Complexity

Note: I = Intervention, M = Medical

DRG	Partition	Description
B72B	M	Nervous System Infection Excluding Viral Meningitis, Minor Complexity
B73A	M	Viral Meningitis, Major Complexity
B73B	M	Viral Meningitis, Minor Complexity
B74A	M	Nontraumatic Stupor and Coma, Major Complexity
B74B	M	Nontraumatic Stupor and Coma, Minor Complexity
B75Z	M	Febrile Convulsions
B76A	M	Seizures, Major Complexity
B76B	M	Seizures, Minor Complexity
B77A	M	Headaches, Major Complexity
B77B	M	Headaches, Minor Complexity
B78A	M	Intracranial Injuries, Major Complexity
B78B	M	Intracranial Injuries, Minor Complexity
B78C	M	Intracranial Injuries, Transferred < 5 Days
B79A	M	Skull Fractures, Major Complexity
B79B	M	Skull Fractures, Minor Complexity
B80A	M	Other Head Injuries, Major Complexity
B80B	M	Other Head Injuries, Minor Complexity
B81A	M	Other Disorders of the Nervous System, Major Complexity
B81B	M	Other Disorders of the Nervous System, Minor Complexity
B82A	M	Chronic and Unspecified Paraplegia/Quadriplegia, Major Complexity
B82B	M	Chronic and Unspecified Paraplegia/Quadriplegia, Intermediate Complexity
B82C	M	Chronic and Unspecified Paraplegia/Quadriplegia, Minor Complexity
B83A	M	Acute Paraplegia and Quadriplegia and Spinal Cord Conditions, Major Complexity
B83B	M	Acute Paraplegia and Quadriplegia and Spinal Cord Conditions, Intermediate Complexity
B83C	M	Acute Paraplegia and Quadriplegia and Spinal Cord Conditions, Minor Complexity

MDC 02 Diseases and Disorders of the Eye

C01Z	I	Interventions for Penetrating Eye Injury
C02A	I	Enucleations and Orbital Interventions, Major Complexity
C02B	I	Enucleations and Orbital Interventions, Minor Complexity
C03A	I	Retinal Interventions, Major Complexity
C03B	I	Retinal Interventions, Minor Complexity
C04A	I	Major Corneal, Scleral and Conjunctival Interventions, Major Complexity
C04B	I	Major Corneal, Scleral and Conjunctival Interventions, Minor Complexity
C05Z	I	Dacryocystorhinostomy
C10Z	I	Strabismus Interventions
C11Z	I	Eyelid Interventions
C12A	I	Other Corneal, Scleral and Conjunctival Interventions, Major Complexity
C12B	I	Other Corneal, Scleral and Conjunctival Interventions, Minor Complexity
C13Z	I	Lacrimal Interventions
C14A	I	Other Eye Interventions, Major Complexity
C14B	I	Other Eye Interventions, Minor Complexity
C15A	I	Glaucoma and Complex Cataract Interventions, Major Complexity
C15B	I	Glaucoma and Complex Cataract Interventions, Minor Complexity
C16Z	I	Lens Interventions
C60A	M	Acute and Major Eye Infections, Major Complexity
C60B	M	Acute and Major Eye Infections, Minor Complexity
C61A	M	Neurological and Vascular Disorders of the Eye, Major Complexity
C61B	M	Neurological and Vascular Disorders of the Eye, Minor Complexity
C62A	M	Hyphaema and Medically Managed Trauma to the Eye, Major Complexity
C62B	M	Hyphaema and Medically Managed Trauma to the Eye, Minor Complexity
C63A	M	Other Disorders of the Eye, Major Complexity
C63B	M	Other Disorders of the Eye, Minor Complexity

MDC 03 Diseases and Disorders of the Ear, Nose, Mouth and Throat

D01Z	I	Cochlear Implant
D02A	I	Head and Neck Interventions, Major Complexity
D02B	I	Head and Neck Interventions, Intermediate Complexity
D02C	I	Head and Neck Interventions, Minor Complexity

Note: I = Intervention, M = Medical

DRG	Partition	Description
D03A	I	Surgical Repair for Cleft Lip and Palate Disorders, Major Complexity
D03B	I	Surgical Repair for Cleft Lip and Palate Disorders, Minor Complexity
D04A	I	Maxillo Surgery, Major Complexity
D04B	I	Maxillo Surgery, Minor Complexity
D05Z	I	Parotid Gland Interventions
D06Z	I	Sinus and Complex Middle Ear Interventions
D10Z	I	Nasal Interventions
D11Z	I	Tonsillectomy and Adenoidectomy
D12A	I	Other Ear, Nose, Mouth and Throat Interventions, Major Complexity
D12B	I	Other Ear, Nose, Mouth and Throat Interventions, Minor Complexity
D13Z	I	Myringotomy with Tube Insertion
D14A	I	Mouth and Salivary Gland Interventions, Major Complexity
D14B	I	Mouth and Salivary Gland Interventions, Minor Complexity
D15Z	I	Mastoid Interventions
D40Z	I	Dental Extractions and Restorations
D60A	M	Ear, Nose, Mouth and Throat Malignancy, Major Complexity
D60B	M	Ear, Nose, Mouth and Throat Malignancy, Minor Complexity
D61A	M	Dysequilibrium, Major Complexity
D61B	M	Dysequilibrium, Minor Complexity
D62A	M	Epistaxis, Major Complexity
D62B	M	Epistaxis, Minor Complexity
D63A	M	Otitis Media and Upper Respiratory Infections, Major Complexity
D63B	M	Otitis Media and Upper Respiratory Infections, Minor Complexity
D64A	M	Laryngotracheitis and Epiglottitis, Major Complexity
D64B	M	Laryngotracheitis and Epiglottitis, Minor Complexity
D65A	M	Nasal Trauma and Deformity, Major Complexity
D65B	M	Nasal Trauma and Deformity, Minor Complexity
D66A	M	Other Ear, Nose, Mouth and Throat Disorders, Major Complexity
D66B	M	Other Ear, Nose, Mouth and Throat Disorders, Minor Complexity
D67A	M	Oral and Dental Disorders, Major Complexity
D67B	M	Oral and Dental Disorders, Minor Complexity
MDC 04 Diseases and Disorders of the Respiratory System		
E01A	I	Major Chest Interventions, Major Complexity
E01B	I	Major Chest Interventions, Intermediate Complexity
E01C	I	Major Chest Interventions, Minor Complexity
E02A	I	Other Respiratory System GIs, Major Complexity
E02B	I	Other Respiratory System GIs, Intermediate Complexity
E02C	I	Other Respiratory System GIs, Minor Complexity
E03Z	I	Lung or Heart-Lung Transplantation
E40A	I	Respiratory System Disorders with Ventilator Support, Major Complexity
E40B	I	Respiratory System Disorders with Ventilator Support, Minor Complexity
E41A	I	Respiratory System Disorders with Non-Invasive Ventilation, Major Complexity
E41B	I	Respiratory System Disorders with Non-Invasive Ventilation, Minor Complexity
E42A	I	Bronchoscopy, Major Complexity
E42B	I	Bronchoscopy, Intermediate Complexity
E42C	I	Bronchoscopy, Minor Complexity
E60A	M	Cystic Fibrosis, Major Complexity
E60B	M	Cystic Fibrosis, Minor Complexity
E61A	M	Pulmonary Embolism, Major Complexity
E61B	M	Pulmonary Embolism, Minor Complexity
E62A	M	Respiratory Infections and Inflammations, Major Complexity
E62B	M	Respiratory Infections and Inflammations, Minor Complexity
E63A	M	Sleep Apnoea, Major Complexity
E63B	M	Sleep Apnoea, Minor Complexity
E64A	M	Pulmonary Oedema and Respiratory Failure, Major Complexity
E64B	M	Pulmonary Oedema and Respiratory Failure, Minor Complexity
E65A	M	Chronic Obstructive Pulmonary Disease, Major Complexity

Note: I = Intervention, M = Medical