

# Index

- ABCD assessment framework, 108–17
- abdominal pain, 186–7
- Aboriginal and Torres Strait Islander peoples, 2
- age distribution, 5
- asthma, 11
- cancer, 13
- case studies, 66–7
- child mortality, 8
- family assessment, 49–50, 66–7
- infant mortality, 8
- injuries, 10
- mental health disorders, 17
- mortality, 5, 8, 9
- research ethics, 88
- social determinants of health, 65
- suicides, 143
- type 1 diabetes mellitus (T1DM or T1D), 12
- young people, 9
- abuse, 31–3, 184
- acute illnesses, 155
- adolescents, 180–90
- common, 164–72
- key considerations, 155–63
- See also* specific illnesses, e.g. fever
- Acute Lymphoblastic Leukaemia (ALL), 12, 13
- acute otitis media (AOM), 168–9
- acute respiratory illnesses, 165–7
- adaptive responses, 144–6
- adolescents
- advanced care planning, 245–6
- age-of-majority, 2, 29
- case studies, 69–71, 119, 140–1, 149, 181, 186, 189, 199, 210
- conduct disorder (CD), 137–8
- definition, 2, 180
- and hospitalisation, 180–1
- identity, 146
- mental health, 143
- participation, 145
- psychosocial development, 68–71
- transition to adult care, 209–13
- adrenaline, 120, 167
- adult care
- considerations, 210–11
- successful transition, 211–13, 216
- transition to, 209–10
- adult-child relationships, 144
- See also* parent-child relationships, nurse-child interaction
- adulthood
- age-of-majority, 2
- case studies, 72–3
- progress into, 143
- psychosocial development, 71–4
- advanced care planning, 245–6
- age, 29
- age distribution, 5
- airways
- ABCD assessment framework, 108, 109–10
- obstruction, 110, 120, 166
- signs of compromise, 109–10
- See also* respiratory support
- alcohol, 189–90
- alcohol poisoning, 189–90
- allergies, 171
- anaesthetics, 158, 163
- analgesic ladder, 237
- analgesics, 163, 169, 184, 189
- anaphylaxis, 171
- Anorexia Nervosa (AN), 147
- antibiotics, 167, 169, 170
- anticipatory grief, 226
- anti-epileptic medications, 165
- anti-pyretic medications, 156, 165
- anxiety, 57–60, 62–3, 134, 244
- anxiety disorders, 17, 73, 139–40
- anxiolytics, 243
- appearance, 107, 243
- appendicitis, 187–8
- art therapy, 246
- aspirin, 156
- assaults, 10
- assent, 91
- assessment
- ABCD assessment framework, 108–17
- AVPU tool, 117, 183
- case studies, 108–9, 116, 119
- early warning signs, 105, 119
- frameworks, 106
- Glasgow Coma Scale (GCS), 117, 184
- Paediatric Assessment Triangle, 107–8
- Primary Assessment Framework, 108–17
- See also* specific illnesses, e.g. fever
- assisted reproductive technology, 5
- asthma, 4, 11, 198–200, 215
- atopic dermatitis, 171
- attachment, 57, 58
- attachment theory, 57, 58
- Attention Deficit Hyperactivity Disorder (ADHD), 17, 132, 133–5
- attention-seeking behaviours, 29
- audits, 84, 85
- Australia
- as ‘lucky country’, 2–3
- Australian Bureau of Statistics (ABS), 2, 3
- Australian Code for the Responsible Conduct of Research (NHMRC), 88, 95
- Australian College of Children and Young People’s Nurses (ACCYPN), 28
- Australian Commission on Safety and Quality in Healthcare (ACSQH), 85
- Australian Congenital Anomalies Monitoring System (ACAMS), 205
- Australian Cystic Fibrosis Data Registry (ACFDR), 206
- Australian Institute of Health and Welfare (AIHW), 3, 4, 131, 143
- Australian National Diabetes Register, 11
- Australian Research Alliance for Children & Youth (ARACY), 141, 143, 144
- Australian Research Council (ARC), 87
- Australian Vice-Chancellors’ Committee (AVCC), 87
- Autism Spectrum Disorder (ASD), 17, 132, 135–6
- categories, 135
- autonomy, 28, 60–1, 87, 89
- AVPU tool, 117, 183
- bacterial tracheitis, 166
- bag ventilation, 123, 124
- behaviour, 29, 48, 49, 117, 135, 137–8
- behaviour management, 134, 239, 242
- behavioural responses, 56
- Belmont Report, 88

- benchmarking, 84, 85  
 beneficence in research, 91–3  
 benefits, 80–1, 91  
 bioecological model of human development, 139  
 bipolar disorder, 132  
 birth defects  
   chromosomal, 205  
   congenital, 8, 205  
 birth weight, 5  
 births, 5  
 bleeding, 243  
 blood glucose levels, 116  
 blood pressure, 112, 113  
 blood pressure cuffs, 113  
 blood samples, 123  
 blood sugar, 203  
 blood vessels, 112  
 body image, 146  
 body language, 229  
 body mass index (BMI), 14  
 body surface area (BSA), 156, 160  
 body water, 160  
 bolus, 123  
 bradycardia, 112  
 brain cancer, 12  
 breastfeeding, 5, 170  
 breathing  
   ABCD assessment framework, 108, 110  
   chest recession or retractions, 110  
   and croup, 166–7  
   and dyspnoea, 241–3  
   oxygen saturation, 111  
   Paediatric Assessment Triangle, 107  
   respiratory rate, 110, 111  
   sounds, 110  
   stridor, 166, 167  
   *See also* asthma  
 Bristol Stool Form Scale, 243  
 bronchiolitis, 127, 167  
 budenoside, 167  
 Bulimia Nervosa (BN), 147  
 burns, 10  
  
 cachexia, 243  
 caesarean sections, 5  
 cancer, 4, 8, 9, 12–13  
 cannabis use, 190  
 cannulas, 122, 159  
 cannulation, 122, 158–60  
 capillary refill, 114–15  
 cardiopulmonary arrest, 105  
 cardiopulmonary resuscitation, 123–4  
   parents present during, 124–5  
 cardiovascular system  
   signs of compromise, 105  
 care contracts, 73  
 caregivers, 117  
   *See also* parent–child relationships  
 catecholamines, 112  
 central venous access device (CVAD), 229  
 Centre for Parent and Child Support, 39  
  
 cerebral palsy (CP), 222  
 champions, 96  
 Charter on the Rights of Children and Young People in Healthcare Services in Australia, 27  
 chest recession or retractions, 110  
*Child and Youth Health Practice Manual*, 146, 147  
 child and youth mental health services  
   *See also* mental health services  
 child protection, 26, 31–3  
 child–protection services, 48  
   and parents, 48  
   nurse–child interaction, 32  
   reporting to, 31  
 child rights  
   definition, 27  
   international legislation, 25–7  
   legislation, 27–8  
   practical implications, 28–31  
   priorities, 31–3  
 children  
   in Australia, 5–6  
   case studies, 66–68, 116, 133, 136, 137, 221–2, 223, 244  
   communicating need for care, 29  
   definition, 2, 4  
   distant from home, 184  
   distressed, 62  
   mortality, 8–9, 236  
   psychosocial development, 64–8  
   reacting to hospitalisation, 59–60, 64  
   *See also* early childhood, adolescents  
 chromosomal birth defects, 205  
 chronic illnesses  
   adjustment to, 63, 70  
   common, 197–209  
   congenital, 205  
   definition, 10, 56, 196  
   and mental health, 72–4  
   and parent–child relationships, 70–1  
   prevalence, 196  
   and psychosocial development, 56–7, 69, 196  
   and relationships, 72  
   transition to adult care, 209–13  
   types of, 10  
   and vulnerability, 63  
   *See also* complex medical needs  
 chronic otitis media, 169  
 circulation  
   ABCD assessment framework, 108, 111–15  
   blood pressure, 113  
   capillary refill, 114–15  
   case studies, 116  
   heart rate and rhythm, 112–13  
   Paediatric Assessment Triangle, 107  
   and skin, 114  
   urine output, 115  
 circulatory support, 122–3  
 Clinical Dehydration Scale (CDS), 157  
 clinical practice guidelines (CPG), 173  
  
 clinical signs  
   early warning, 105, 119  
   recognising deterioration, 108–17  
 cognitive techniques, 239  
 coma, 117, 184  
 COMFORT behaviour scale, 162  
 Commission for Children and Young People, NSW, 97  
 Common Approach framework, 141–2  
 communication  
   children communicating need for care, 29  
   clinical, 119  
   and dying child, 244–8  
   and families, 246–8  
   with children, 229  
   *See also* health–care decisions  
 community support, 46, 50  
 comorbidities, 8  
 complex medical needs  
   case studies, 221–2, 223  
   common care issues, 227–9  
   described, 221  
   and families, 225  
   types of, 221–5  
 compression, 123  
 conduct disorder (CD), 17, 134, 137–8  
 congenital anomalies, 8, 205  
 consciousness  
   AVPU tool, 117, 183  
   decrease in, 112, 116, 117, 120  
 Consensus Standards for the Care of Children and Adolescents in Health Services, 27  
 consent  
   intravenous therapy, 159  
   pre-operative, 189  
   in research, 87, 90–1  
   standing parental, 91  
   to medical treatment, 29–31  
 constipation, 238, 243  
 consumer representation, 95  
 Convention on the Rights of the Child, 26  
 coping strategies, 45–6, 244  
 corticosteroids, 167, 200  
 coughing, 242  
 croup (laryngotracheo-bronchitis), 109, 166–7  
 cultural considerations, 67  
   case studies, 67–8  
 cultural safety, 50  
 culture, 146  
 cystic fibrosis (CF)  
   burden of, 208  
   case studies, 69–71, 80–1, 92–3, 210  
   complications of, 208  
   described, 206  
   diagnosis, 207  
   prevalence, 205  
   survival, 206  
   treatment, 207–8, 216  
 cystic fibrosis transmembrane regulator (CFTR) protein gene, 206

- death rates. *See* mortality  
 decayed, missing or filled teeth (DMFT), 15, 16  
 decerbrate, 116  
 decision-making, 50  
   clinical, 119  
   participation, 145  
   and research, 98  
   transition to adult care, 211  
   *See also* health-care decisions  
 Declaration of Helsinki, 1964, 87  
 Declaration of the Rights of the Child (UN), 25–6, 27  
 decorticate, 116  
 dehydration, 115, 157, 169  
   assessment, 157  
 dental health, 15–16  
 dependence, 70  
   *See also* independence  
 depression, 73, 139  
 dermatitis  
   atopic, 171  
   *See also* rashes  
 deterioration  
   recognising, 105, 108–17  
 development stages. *See* psychosocial development  
 dexamethasone, 167  
 diabetes (type 1). *See* type 1 diabetes mellitus (T1DM or T1D)  
 diabetes (type 2). *See* type 2 diabetes mellitus (T2DM or T2D)  
 diabetic ketoacidosis (DKA), 203  
*Diagnostic and Statistical Manual of Mental Disorders*, 132, 135  
 diarrhoea, 115, 169  
 diet  
   and gastroenteritis, 170  
 disability  
   ABCD assessment framework, 108, 116–17  
   health indicators, 4  
   and vulnerability, 63  
 discomfort, 91  
 dissemination, 81  
 distractions  
   use of, 159  
 doubt, 60–1  
 Down syndrome, 61, 205, 224  
   case studies, 224  
   characteristics, 224–5  
 drowning, 8, 10  
 Duchenne muscular dystrophy, 223  
 dying children  
   and communication, 244–8  
   and families, 244, 246–8  
   and parent-child relationships, 242, 243, 244, 246  
 dyspnoea, 241–3  
 ear infections, 168–9  
 early childhood  
   case studies, 61  
   definition, 2  
   psychosocial development, 61–4  
   *See also* infants  
 early warning signs, 105, 119  
 eating, 229  
 eating disorders, 146–7  
 ecomaps, 42–3  
 economic conditions, 7  
 eczema, 171  
 educational research, 91  
 elders, 50  
 emergency care, 119–20  
 emergency equipment, 120  
 emotion-focused coping, 45  
 emotion mapping, 43  
 emotional responses, 56  
 emotional wellbeing, 14, 16–18  
 end-of-life care, 236  
   *See also* palliative care  
 environmental factors, 56  
 epiglottitis, 166  
 ethics. *See* research ethics  
 ethics committees. *See* human research ethics committees (HRECs)  
 ethnicity, 50  
 evidence, 80  
 evidence-based practice, 82–3, 98  
 evidence-based practice guidelines (EBPG), 173  
 evidence implementation, 81, 96, 98  
 externalising disorders, 137–8  
 extravasation, 159  
 eyes, 117  
 Face Legs Arms Cry Consolability (FLACC) scales, 162  
 face masks, 160, 161  
 fairness, 93  
 falls, 10  
 families  
   access to, 28–9  
   in Australia, 6, 39  
   being loved and safe, 144–5  
   and children with chronic condition, 197  
   and children with complex medical needs, 225  
   and communication, 246–8  
   coping strategies, 45–6  
   development, 43  
   and dying child, 244, 246–8  
   life-cycle stages, 43  
   living away from home, 184  
   and mental health, 138, 143  
   migrants, 6  
   present during resuscitation, 124–5  
   roles and functions, 43, 50  
   stressors, 45  
   structure, 42–3  
 family assessment  
   Aboriginal and Torres Strait Islander peoples, 49–50, 66–7  
   case studies, 47, 48  
   conducting, 47–9  
   cultural safety, 50  
   elements, 41–6  
   family-centred care, 28, 40–1  
   Family Partnership Model, 39–40  
   fans, 242  
   fatigue, 240–1  
   Fatigue Scale, 241  
   febrile seizures, 165  
   feet, 171  
   fentanyl, 239  
   fertility rates, 5  
   fever, 155–6, 168  
   fifth disease, 171  
   fluid resuscitation, 123, 160, 169  
   fontanel, 116  
   food poisoning, 169  
   fractures, 185–6  
   friends, 46  
   gastroenteritis, 169–70  
   gastrointestinal (GI) disturbances, 243  
   gastrostomy, 229  
 gender differences  
   conduct disorder (CD), 137  
   coping strategies, 45  
   injuries, 10  
   mental health disorders, 17, 133  
   mortality, 9  
 gene defects, 205  
 genetic conditions, 10  
 genograms, 42  
*Gillick* competence, 30  
*Gillick v West Norfolk Area Health Authority* (UK, 1986), 30  
 Glasgow Coma Scale (GCS), 117, 184  
 glucagon, 201  
 glucose, 160  
 Gorelick Scales, 157  
 governments, 141  
 grandparents, 247  
 grief, 226  
 grunting, 111  
 guilt, 61–4  
 gum disease, 16  
 Haemophilus influenzae type B (HIB), 167  
 haemoptysis, 242  
 hand, foot and mouth disease, 171  
 harm, 80–1, 91, 92  
 head injuries, 181–4  
 head positions, 120, 123  
 HEADSS psychosocial screening tool, 190  
 health-care decisions, 19, 26, 28, 29, 63  
 health indicators, 3–4, 7  
 health monitoring, 18  
 health priority areas, 4, 14  
 heart rate, 112  
 high-flow nasal cannulae (HFNC) therapy, 127  
 holding children, 159  
 hormones, 112  
 hospital separation rate, 9  
 hospitalisation, 9

- as adult, 70, 209–13
  - distant from home, 184
  - and parents, 65
  - and psychosocial development, 56
  - reactions to, 59–60
- and social skills, 64
  - and young people, 180–1
  - Hudson masks, 121
- human research, 86–7
  - See also* research
- human research ethics committees (HRECs), 88–9, 92, 95
- human rights, 26
- hydration, 228–9, 243
- hyperglycaemia, 203
- hypertrophic pyloric stenosis, 171–2
- hypoglycaemia, 116, 203
- hypospadias, 8
- hypotonia, 116
- hypovolaemia, 114, 115, 122
- hypoxia, 167
- ibuprofen, 156, 163, 169, 237
- identity, 68–71, 146
- immunisation, 5, 167, 169
- immunisation rates, 92
- implementation science, 81
- incidence, 11
- inconvenience, 91
- independence, 61, 70
- industry, 64–8
- infants
  - autonomy versus shame and doubt, 60–1
  - case studies, 58–60, 108–9, 164, 165, 168, 171, 224
  - definition, 2
  - fluid resuscitation, 160
  - head positions, 120
  - mortality, 4, 7, 8, 236
  - psychosocial development, 57–61
  - and research, 89
  - trust versus mistrust, 57–60
- infection control, 185
- inferiority, 64–8
- information provision, 188
  - See also* communication
- initiative, 61–4
- injuries
  - Aboriginal and Torres Strait Islander peoples, 10
  - gender differences, 10
  - head, 181–4
  - health indicators, 4, 9
  - musculoskeletal, 185–6
  - prevalence, 181
  - types of, 9–10
- insulin, 201
- insulin pumps, 202
- integrity, 88–9
- interests, 135
- internalising disorders, 139–40
- International Diabetes Federation (IDF), 12
- interprofessional connections, 66–7
- interventions. *See* specific illnesses, e.g. fever
- intimacy, 71–4
- intraosseous needles, 122
- intravenous therapy, 158–60, 167, 169
- Involving People in Research (IPR), 96
- isolation, 71–4
- judgemental behaviours, 48, 49
- justice, 93
- kidneys, 112, 115
- knowledge transfer, 81
- knowledge translation, 81
- laryngotracheo-bronchitis, 109, 166–7
- learning difficulties, 134
- legislation
  - age-of-majority, 29
  - child rights, 27–8
  - international, 25–7
  - mandatory reporting, 31
- life-cycle stages, 43
- life expectancy, 5
- life experiences, 141
- life support, 123–4
- lifespan, 7
- liminality, 73
- liver damage, 156
- love and safety, 144–5
- lung diseases, 198, 227
  - See also* asthma
- major depressive disorder, 17, 133
- malformations, 8
- maltreatment, 32–3
- mandatory reporting, 31
- masks, 121, 123, 124, 160, 161
- massage, 239
- maternal mortality, 4
- McMaster Family Assessment Device, 47
- meaning-focused coping, 45
- medical decisions. *See* health-care decisions
- medical practitioners, 30
- medically frail. *See* complex medical needs
- medications
  - administering oral, 156–7
  - anti-pyretic, 156
  - asthma, 199–200
  - croup, 167
  - cystic fibrosis (CF), 207
  - and febrile seizures, 165
  - pain management, 163, 239
  - See also* intravenous therapy
- meningitis, 170
- meningococcal disease, 170
- mental health
  - case studies, 140–1, 149
  - and chronic illnesses, 72–4
  - definition, 131, 141
  - determinants of, 141–3
  - and protective factors, 138–9
  - and psychosocial development, 132
  - and risk factors, 138–9
  - social and emotional wellbeing, 14, 16–18
  - and substance abuse, 190
- mental health disorders, 16–18
  - case studies, 133, 136, 137
  - definition, 131
  - diagnosis, 131–2
  - prevalence, 131, 133
  - See also* specific disorders, e.g. Autism Spectrum Disorder (ASD)
- mental health promotion, 140
  - being loved and safe, 144–5
  - Common Approach, 141–2
  - frameworks, 141
  - identity, 146
  - participation, 145
  - resilience, 144–6
  - in schools, 145
  - strategies, 147–8
- mental health services, 132
  - use of, 131, 141
- merit, 88–9
- metabolic conditions, 223
- migrants, 2, 5, 6
- Mind Matters, 145
- minimal risk, 92
- Mission Australia, 143
- mistrust, 57–60
- mobility, 228
- models of care, 225
- mood disorders, 17
- morbidity, 4
- morphine, 163, 237, 239, 243
- mortality, 4, 7
  - Aboriginal and Torres Strait Islander peoples, 5, 8, 9
  - children, 8–9, 236
  - definition, 3
  - gender differences, 9
  - infant, 4, 7, 8, 236
  - maternal, 4
  - neonatal, 4
  - young people, 9
- mother-child relationships, 49
  - being loved and safe, 144–5
  - and children with complex medical needs, 226
- mothers
  - age having first baby, 5
  - anxiety levels, 62–3
  - empowering, 49
  - judging, 48–9
  - young, 145
  - See also* parent-child relationships
- motor skills, 64
- mouths, 171
- muscle tone, 116
- muscular dystrophies, 223
- musculoskeletal injuries, 185–6
- music therapy, 244
- myoclonus, 238

- nappies, 115  
 nasal prongs, 121, 160–1  
 nasogastric feeding, 167, 228–9  
 nasopharyngeal (NP) suctioning, 126  
 National Asthma Council of Australia (NACA), 198, 200  
 National Health and Medical Research Council (NHMRC), 87, 97  
 National Safety and Quality Health Service (NSQHS) Standards, 85  
 National Statement on Ethical Conduct in Human Research, 87, 88, 89, 90, 91, 95  
 nausea, 238, 243  
 neglect, 31–3, 184  
 neonatal  
   definition, 4  
   neonatal deaths, 4, 8  
   neonatal intensive-care units, 8  
   neonatal screening, 206, 223  
   nervous system, 9  
   Nest action agenda, 144  
   neural tube defects, 205  
   neurofibromatosis, 205  
   neurological assessment, 116–17, 183–4  
 New South Wales Law Reform Commission, 30  
 non-Hodgkin lymphomas, 12  
 non-maleficence, 91  
 non-steroidal anti-inflammatory drugs (NSAIDs), 237  
 non-verbal behaviours, 49  
 norovirus, 169  
 Nuremberg, Code of 1947, 87  
 nurse-child interaction  
   challenging, 48  
   and child-protection services, 32  
   and mental health, 139, 144, 147–8  
   nurse-mother relationships, 48–9  
   and resilience, 144  
 nurses  
   and dying children, 246  
   interprofessional connections, 66–7  
   qualities of, 49  
   and research, 98  
 nutrition, 228–9, 243  
 obesity, 4, 14–15  
 opioids, 163, 184, 237, 243  
   doses, 239  
   side-effects, 238–9  
 Oppositional Defiant Disorder (ODD), 134, 137  
 oral examinations, 15  
 oral medications, 156–7  
 oral rehydration therapy (ORT), 169  
 Organisation for Economic Cooperation and Development (OECD), 3, 8  
 oropharyngeal suction, 120  
 otitis media, 168–9  
 outcomes, 84  
 overweight, 4, 14–15  
 oxycodone, 239  
 oxygen saturation, 111  
 oxygen therapy, 121, 160–1, 227  
 Paediatric Assessment Triangle, 107–8  
 paediatric early warning tools, 105  
 paediatric nurses. *See* nurses  
 paediatric research. *See* research  
 pain  
   abdominal, 186–7  
   assessment, 161–3, 189, 229, 237  
   COMFORT behaviour scale, 162  
   from dental or gum problems, 16  
   Face Legs Arms Cry Consolability (FLACC) scales, 162  
   post-operative, 162, 189  
   self-reporting tools, 163  
 pain management, 163, 237  
   abdominal pain, 186–7  
   acute otitis media (AOM), 169  
   head injuries, 184  
   musculoskeletal injuries, 185  
   non-pharmacological, 163, 239  
   opioid doses, 239  
   post-operative, 189  
   side-effects, 163, 238–9  
 palliative care  
   case studies, 244  
   common care issues, 236–44  
   and communication, 244–8  
   definition, 236  
   described, 236–7  
 paracetamol, 156, 163, 169, 184, 237  
 parent-child relationships  
   anxiety levels, 62  
   attachment, 57, 58  
   being loved and safe, 144–5  
   and children with complex medical needs, 225  
   and chronic illnesses, 70–1  
   and dying child, 242, 243, 244  
   and dying children, 246  
   and mental health, 138, 139  
   and resilience, 144  
   separation anxiety, 59–60, 139  
   transition to adult care, 211  
   and young people, 181  
 parents  
   and child-protection services, 48  
   and child's behaviour, 117  
   and consent in research, 90  
   and consent to medical treatment, 30  
   Family Partnership Model, 39–40  
   and health-care decisions, 28, 63  
   and hospitalisation, 65  
   informing, 188  
   and mental health, 145  
   parenting styles, 64  
   present during cannulation, 159  
   present during resuscitation, 124–5  
   *See also* families  
 parovirus, 171  
 participation, 26, 145  
 partnering  
   in evidence implementation, 96  
   in research, 96–7  
 patient-controlled analgesia (PCA), 189  
 peripheral vasoconstriction, 114  
 personal protective equipment (PPE), 120  
 petechial rash, 170  
 phenylketonuria (PKU), 224  
 phobias, 139  
 physical effects of disease, 56  
 physiotherapy, 242  
 PICO(T) questions, 81  
 play therapy, 246  
 pneumococcal conjugate vaccines, 167  
 pneumonia, 167  
 populations, 82  
 post-operative care, 162, 189  
 Post-Traumatic Stress Disorder (PTSD), 67–8  
 posturing  
   abnormal, 116  
 premature birth, 224  
 pre-operative care, 188–9  
 prevalence, 11  
 Primary Assessment Framework, 107, 108–17  
 probability, 92  
 problem-focused coping, 45  
 promotion of mental health. *See* mental health promotion  
 protective factors, 138–9  
 pruritus, 238  
 psychological development disorders, 17  
 psychosocial development  
   adolescents, 68–71  
   adulthood, 71–4  
   case studies, 58–60, 61, 66–68, 69–71, 72–3  
   children, 64–8  
   and chronic illnesses, 56–7, 63, 69, 196  
   definition, 57  
   early childhood, 61–4  
   infancy, 57–61  
   and mental health, 132  
   stages, 57  
 pulses, 114, 123  
 pupil size, 117  
 pyloric stenosis, 171–2  
 quality, 85  
 rare diseases, 222  
 rashes, 170–1  
 refugees, 67–8  
 relationships, 72  
   *See also* parent-child relationships  
 reporting  
   mandatory, 31  
 research  
   and autonomy, 89  
   beneficence in, 91–3

- consent in, 87, 90–1  
 contribution to, 95–6  
 definition, 80, 81  
 design, 82, 96  
 educational, 91  
 and evidence, 80  
 human, 86–7  
 and inconvenience, 91  
 justice in, 93  
 merit and integrity, 88–9  
 opting in/out, 87  
 over-researching, 96  
 participation, 89, 97  
 partnering in, 96–7  
 process steps, 81–2, 83, 84  
 and respect, 89  
 and risk, 92  
 and vulnerability, 89, 90  
 with children, 86, 88, 89, 90,  
 95–6, 98  
*See also* evidence implementation  
 research diffusion, 81  
 research ethics  
 described, 86, 87–8  
 principles, 88–93  
*See also* human research ethics  
 committees (HRECs)  
 research evidence, 80  
 ignoring, 83  
 using, 83  
 research governance, 88  
 research methodology, 81  
 research methods, 81  
 research questions, 81, 83, 93  
 research translation, 84  
 resilience, 141, 144–6  
 respect, 89  
 respiratory depression, 238  
 respiratory illnesses  
 acute, 165–7  
 respiratory rate, 110, 111  
 respiratory support, 127  
 airway and breathing, 120–1  
 and children with complex medical  
 needs, 227–8  
 oxygenation, 121  
 respiratory syncytial virus (RSV),  
 167  
 respiratory system  
 distress, 108–9  
 signs of compromise, 105  
 respiratory tract infections, 166, 167  
 respite care, 226  
 resuscitation  
 cardiopulmonary, 123–4  
 parents present during, 124–5  
 Reyes syndrome, 156  
 right to life, 26  
 rights  
 categories, 26  
 risk factors  
 and mental health, 138–9  
 risks, 92  
 rotavirus, 169  
 Royal Australasian College of  
 Physicians, 27  
 safety, 85, 144–5  
 schools, 138, 145  
 sedation, 184  
 seizures, 116, 165  
 self-assessment tools, 47  
 self-confidence, 64  
 self-consciousness, 180  
 self-harm, 10  
 separation anxiety, 57–60, 139  
 sepsis, 169  
 septicaemia, 170  
 serve and return interactions, 145  
 shame, 60–1  
 shock, 169  
 siblings, 247  
*See also* families  
 skin, 114  
*See also* rashes  
 slapped cheek disease, 171  
 social and emotional wellbeing, 14,  
 16–18  
 social determinants of health, 65  
 social skills, 64  
 social supports, 46  
 sodium chloride, 160  
 sodium retention, 112  
 sounds of breathing, 110  
*Standards for the care of children and  
 adolescents in health services  
 (RACP)*, 27  
*Standards of practice for children and  
 young people's nurses (ACCYPN)*,  
 28  
 standing parental consent, 91  
 statistics, 3  
 steam inhalations, 166  
 stressors  
 families, 45  
 stridor, 166, 167  
 substance use, 17, 190  
 suctioning, 120, 126, 167, 242  
 Sudden Infant Death Syndrome  
 (SIDS), 4, 8  
 suicides, 9, 17, 143  
 surgery, 172  
 survival, 13  
 technology dependent. *See* complex  
 medical needs  
 Telethon Institute for Child Health  
 Research, 96  
 temperature, 114, 155–6  
 thermal injuries, 10  
 thinking, 64  
 tooth decay, 15–16  
 toys, 60  
 tracheostomy, 227  
 tracheostomy tubes, 121  
 Trisomy 21, 205  
 trust, 57–60  
 type 1 diabetes mellitus (T1DM  
 or T1D), 11–12, 200–1,  
 216  
 complications of, 203  
 described, 201  
 health indicators, 4  
 management, 201–2  
 prevalence, 201  
 type 2 diabetes mellitus (T2DM or  
 T2D), 201, 204  
 United Nations (UN)  
 Convention on the Rights of the  
 Child, 26  
 Declaration of the Rights of the  
 Child, 25–6, 27  
 International Covenant on  
 Economic, Social and Cultural  
 Rights, 26  
 Universal Declaration of Human  
 Rights, 26  
 University of Western Australia  
 (UWA), 96  
 urinary retention, 238  
 urine output, 115  
 vaccinations, 92  
 vaginal births, 5  
 varicella, 156  
 vascular access, 122–3  
 vasoconstriction, 114, 120, 122  
 ventilation support, 123, 227, 242  
 vitamin E, 80–1, 92–3  
 Voicing my Choices™, 245–6  
 vomiting, 169, 172, 238, 243  
 vulnerability, 63, 89, 90  
 Wakefield, Andrew, 92  
 water retention, 112  
 weight, 5, 14–15, 146, 243  
 wellbeing, 14, 16–18, 143  
*See also* mental health  
 Wellbeing Wheel, 142  
 wheezing, 167, 171  
 World Health Organization (WHO),  
 92, 167, 236  
 analgesic ladder, 237  
 dehydration scale, 157  
 wounds, 185  
 young people  
 advanced care planning, 245–6  
 in Australia, 5–6  
 case studies, 72–3  
 consumer representation, 95  
 definition, 2  
 and hospitalisation, 180–1  
 identity, 146  
 mortality, 9  
 as mothers, 145  
 musculoskeletal injuries, 185–6  
 participation, 145  
 progress into adulthood, 143  
 psychosocial development, 71–4  
 reliance on parents/carers, 72  
 and research, 89, 90, 97  
 transition to adult care, 209–13  
*See also* adolescents  
 Youth Affairs Council of Victoria  
 (YACVIC), 97  
 Youth Development Index (YDI),  
 143