

Index

- ABCD assessment framework, 297–308
- abdominal pain, 273–4
- Aboriginal Community Controlled Health Service (ACCHS), 75
- Aboriginal Human Research Ethics Committee, 102
- Aboriginal and Torres Strait Islander children
 - care for, 74
 - case studies, 72
 - health status, 68–72
 - removal of, 67
- Aboriginal and Torres Strait Islander communities, 72, 74–5
- Aboriginal and Torres Strait Islander health workers, 74
- Aboriginal and Torres Strait Islander infants, 13
- Aboriginal and Torres Strait Islander peoples
 - and Country, 66
 - cultural factors, 68
 - described, 56
 - and healthcare professionals, 74–5
 - historical factors, 67–8
 - numbers, 8
 - research ethics, 102
 - terminology, 54
 - wholistic health, 67
- abuse, 43–8, 279
 - case studies, 46–8
 - and disability, 228
 - disclosures, 178
 - history of, 46, 247
 - and mental health, 207–8
- acceptance
 - in families, 242
- activities
 - sharing, 242
- acupressure, 122
- acupuncture, 122
- acustimulation, 122
- acute illnesses
 - adolescents, 256–7
 - children, 256–7
 - common, 267–75
 - See also* specific illnesses, e.g. fever
- acute otitis media (AOM), 271–3
- acute respiratory illnesses, 268–71
- adolescents
 - advanced care planning, 360–2
 - age-of-majority, 5, 41–3
 - cardiopulmonary resuscitation, 317
 - case studies, 40, 43, 201, 213, 273, 276, 281, 310–11, 341
 - definition, 5
 - development, 256
 - health and wellbeing, 19–23
 - identity, 208–9, 231–2
 - injuries, 15
 - overweight and obesity, 20
 - parent-rated health concerns, 139
 - partnering with, 24–5
 - physical activity, 154
 - psychosocial development, 231–2
 - screen use, 156
 - sleep recommendations, 19, 151
 - transition to adult care, 232–3, 340–3
- adrenaline, 269, 312
- adult care
 - and consent, 42
 - considerations, 232–3, 340–2
 - healthcare professionals, 343
 - successful transition, 342–3
 - See also* transition to adult care
- adulthood
 - age-of-majority, 5, 41–3
 - progress into, 206
 - psychosocial development, 233
- advanced care planning, 360–2
- advocacy, 176
- affection, 242
- age-of-majority, 41–3
- agitation, 354
- airborne precautions, 312
- airways
 - ABCD assessment framework, 297, 299–300
 - obstruction, 268–9, 299, 312
 - signs of compromise, 299–300
 - See also* respiratory support
- alcohol, 21
- and pregnancy, 117
- alcohol intoxication, 281–3
- allergy-related disorders, 16
- amniocentesis, 332
- amphetamine medications, 196
- anaesthesia
 - emergence delirium (ED), 284
 - parental presence, 283–4
- anaesthetics, 261, 267
- analgesic ladder, 351
- analgesics, 266, 272, 274, 278
- ankles, 123
- Anorexia Nervosa (AN), 209
- antenatal care
 - case studies, 121
 - maternal wellbeing, 117–18
 - from midwives, 12
 - monitoring, 119–21
 - pregnancy discomforts, 121–3
 - recommendations, 117
- antenatal education, 119
- antibiotics, 271, 273
- anticipatory grief, 335
- antiemetics, 122
- anti-epileptic medications, 268
- antihistamine, 122
- anti-pyretic medications, 258, 268
- anxiety, 223–4, 226–7, 359–60
- anxiety disorders, 19, 21, 198–9
- anxiolytics, 358
- Apgar score, 126
- appearance, 296, 358
- appendicitis, 274–5
- appetite, 359
- apps, 211
- art therapy, 361
- Asperger's Disorder, 196
- aspiration, 335
- aspirin, 258
- assaults, 180
- assent, 94
- assessment
 - ABCD assessment framework, 297–308
 - AVPU tool, 278, 308–11
 - case studies, 298, 307, 310–11
 - early warning signs, 294–6, 311
 - frameworks, 296
 - Glasgow Coma Scale (GCS), 276, 278, 308
 - Paediatric Assessment Triangle, 296–7

- assessment (cont.)
 Primary Assessment Framework, 296–308
 See also specific illnesses, e.g. fever
 Association for the Wellbeing of Children in Healthcare (AWCH), 36
 asthma, 6, 16, 180, 257, 270–1
 and technology, 15
 attachment, 223–4
 fostering, 129
 attachment theory, 222
 Attention Deficit Hyperactivity Disorder (ADHD), 19, 21, 195–6
 audits, 84–5
 Aunty Dee (online tool), 211
Australia's Children report, 8–9
 Australian Bureau of Statistics (ABS), 4, 11
 Australian Code for the Responsible Conduct of Research (NHMRC), 101
 Australian College of Children and Young People's Nurses (ACCYPN), 36
 Australian Congenital Anomalies Monitoring System (ACAMS), 328
 Australian Curriculum: Health and Physical Education (HPE), 176
 Australian Early Development Index (AEDI) data, 180
 Australian Family Strengths Nursing Assessment guide, 240, 243
 Australian Health Practitioner Regulation Agency (AHPRA), 55
 Australian Indigenous Doctors' Association, 55
 Australian Institute of Health and Welfare (AIHW), 4, 8, 194
 Australian and New Zealand Committee on Resuscitation (ANZCOR), 311
 Australian Paediatric Research Ethics and Governance Network (APREGN), 96
 Australian Research Alliance for Children & Youth (ARACY), 204, 206
 Australian Research Council (ARC), 91
 Australian Student Wellbeing Framework, 173
 authoritarian parenting, 142
 authoritative parenting, 142
 Autism Spectrum Disorder (ASD), 195–7
 Autistic Disorders, 196
 autonomy, 91, 93–4, 224–5
 AVPU tool, 278, 308–11
- Babinski reflex, 127
 Baby-Friendly Health Initiative, 130–1
 bacterial gastroenteritis, 259
 bag ventilation, 317
 bedtime routines, 152
 behaviour, 197–8, 247, 308
 support healthy, 156
 behaviour management, 196, 352, 357
 approaches, 147–8
 principles, 148–50
 behavioural difficulties, 145–7, 153
 behavioural responses, 220
 beliefs, 209
 Belmont Report, 91
 benchmarking, 84–5
 beneficence in research, 97–9
 benefits, 99
 bereavement support, 366
 best interests, 39, 98
 birth defects
 chromosomal, 328
 congenital, 13–14, 16, 328
 birth weight, 12, 118, 126
 birthing
 choices, 119
 Birthing on Country, 66
 births, 12
 after age 30, 12, 116
 bleeding, 358
 blood glucose levels, 308
 blood pressure, 302–4
 maternal, 120
 blood pressure cuffs, 304
 blood samples, 315
 blood vessels, 302
 body image, 17, 209–10
 body language, 339, 362
 body mass index (BMI), 16, 185
 body mass index (BMI) screening, 185
 body surface area (BSA), 262
 bolus, 315
 bonding, 129
 bottle feeding, 131–2
 bradycardia, 303
 brain injuries
 and cerebral palsy (CP), 329
 breastfeeding, 12, 129–31, 260
 breastmilk, 131–2
 breathing
 ABCD assessment framework, 297, 300–2
 chest recession or retractions, 300
 and croup, 268–70
 and dyspnoea, 356–8
 oxygen saturation, 301–2
 Paediatric Assessment Triangle, 297
 respiratory rate parameters, 301
 sounds, 300
 stridor, 269
 See also asthma
 Bristol Stool Form Scale, 358
 bronchiolitis, 270, 321–2
 bronchodilators, 271
 Bronfenbrenner's social ecological model, 140–1
 budenoside, 269
 Bulimia Nervosa (BN), 209
 bullying, 14, 180, 182
 burden of care, 334
 burden of disease, 9, 183
 burns, 269
- cachexia, 358
 caesarean sections, 12
 cancer, 6
 cannabis use, 281
 cannulas, 262, 315
 cannulation, 261–2, 315
 capillary refill, 305–6
 cardiac conditions, 16
 cardiopulmonary arrest, 294
 cardiopulmonary resuscitation, 317–19
 parents present during, 319–20
 cardiovascular system
 signs of compromise, 294
 care in home
 preparedness, 337
 preparing for, 333
 caregivers, 308
 responsive, 143
 See also parent–child relationships
 catecholamines, 302
 census, 4, 11
 central venous access device (CVAD), 339
 Centre for Parent and Child Support, 234
 cerebral palsy (CP), 329–30
 champions, 106
Charter on the Rights of Children and Young People in Healthcare Services in Australia, 36
 Check-in app, 211
 chest recession or retractions, 300
 child development
 behavioural, 145–6, 148
 determinants of healthy, 10–11
 early years, 181, 256
 health indices relevant to, 138–9
 optimising, 143–4
 partnering families, 144–5
 and ready for school, 180
 social ecological model, 140–1
 support healthy, 179
 See also health and wellbeing
 child protection, 35, 43–8
 child-protection services, 44, 46, 247
 child rights
 definition, 35
 international legislation, 34–5
 legislation, 35–7
 practice implications, 37–43
 priorities, 43–8
 Child and Youth Epidemiology Service, NZ (Te Ratonga Matai Tahumaero Taitamariki o Aotearoa), 9
Child and Youth Health Practice Manual, 210

- child and youth mental health services. *See* mental health services
- Child and Youth Wellbeing Strategy, NZ, 60–2, 206, 209
- children
 - cardiopulmonary resuscitation, 317
 - case studies, 38, 46–8, 105, 145, 150, 245, 270, 307, 329, 331, 359
 - definition, 5, 9
 - distant from home, 279
 - distressed, 227
 - health and wellbeing, 14–18
 - mortality, 6, 14, 350
 - numbers, 7–8
 - parent-rated health concerns, 139
 - partnering with, 24–5
 - physical activity, 154
 - psychosocial development, 230–1
 - reacting to hospitalisation, 224, 229
 - screen use, 156
 - sleep recommendations, 151
 - See also* Aboriginal and Torres Strait Islander children; adolescents; early childhood; Māori *tamariki* (children)
- Children, Young Persons and Their Families Act 1989 (NZ)*, 35
- Children's Headline Indicators (CHI), 18
- Children's Hospitals Australasia (CHA), 36
- chorionic villi sampling, 332
- chronic conditions
 - transition to adult care, 340–3
- chronic health conditions
 - and complex medical needs, 327–33
- chronic illnesses
 - adjustment to, 228
 - common, 9, 16
 - definition, 9, 220
 - described, 9–10
 - and obesity, 183
 - and parent–child relationships, 231–2
 - prevalence, 180
 - and psychosocial development, 220–1
 - and relationships, 232
 - THRIVE framework, 228
 - transition to adult care, 232–3
 - and vulnerability, 228
 - See also* complex medical needs
- chronic otitis media, 273
- circulation
 - ABCD assessment framework, 297, 302–7
 - blood pressure, 303–4
 - capillary refill, 305–6
 - case studies, 307
 - heart rate and rhythm, 302–3
 - newborn infants, 14, 125
 - Paediatric Assessment Triangle, 297
 - and skin, 305
 - urine output, 306–7
- circulatory support, 314–16
- clinical audits, 84–5
- Clinical Dehydration Scale (CDS), 259
- clinical signs
 - early warning, 294–6, 311
 - recognising deterioration, 299–308
- cognitive techniques, 352
- coma, 308
- COMFORT behaviour scale, 265
- commitment, 242
- Common Approach[®] framework, 204–5
- communicable diseases, 257
- communication
 - challenges, 227
 - with children, 339–40
 - clinical, 311
 - deficits in social, 197
 - and dying child, 360–2
 - effective, 174–5
 - and families, 362–3
 - family, 242
 - written, 175
 - See also* healthcare decisions
- community services, 64
- community support, 244
- comorbidities, 14, 195
- complex medical needs
 - care issues, 335–40
 - case studies, 329, 331, 341
 - chronic health conditions, 327–33
 - definition, 327
 - and families, 333–5
 - transition to adult care, 340–3
- compression, 317
- Conduct Disorder (CD), 198
- congenital anomalies, 13–14, 16, 328
- consciousness
 - AVPU tool, 278, 308–11
 - decrease in, 307, 313
- consent
 - intravenous therapy, 261
 - to medical treatment, 41–3
 - pre-operative, 283
 - in research, 90, 94–7
 - standing parental, 97
- constipation, 352, 358
- Consumer and Community Involvement in Health and Medical Research, 104
- consumer representation, 104
- Consumers Health Forum of Australia Inc (CHF), 104
- coping strategies, 243–5, 359
- THRIVE framework, 228
- corticosteroids, 269, 271
- cortisol influences, 125
- coughing, 357
- COVID-19
 - and mental health, 208
- crawl, 127
- Crimes Amendment Act 1985*, 45
- croup (laryngotracheo-bronchitis), 268–70, 299
- cultural determinants of health, 72–3
- cultural identity, 209
- cultural safety, 248
 - and Aboriginal and Torres Strait Islander peoples, 73
 - definition, 55, 363
 - described, 55
 - and palliative care, 363
- culture, 208–9
- cyanosis, 301
- cystic fibrosis (CF), 328
 - case studies, 99, 341
- cytomegalovirus, 120
- daily activities
 - timing, 152
- data
 - personal, 90
- death rates. *See* mortality
- decebrate, 307
- decision-making, 248
 - clinical, 311
 - participation, 208
 - transition to adult care, 232
 - See also* healthcare decisions
- Declaration of Helsinki, 1964, 91
- decorticate, 307
- dehydration, 306
 - assessment, 259–60
 - common causes, 259
 - hydration and diet, 260–1
- demandingness, 142
- dental conditions, 257
- dental health, 180, 182
- dental issues, 118
- dependence, 232
 - See also* independence
- depression, 199
 - and mothers, 199
- deterioration
 - recognising, 294–6, 299–308
 - warning signs, 294
- development stages. *See* psychosocial development
- dexamethasone, 269
- diabetes (type 1), 6, 38
- Diagnostic and Statistical Manual of Mental Disorders (DSM-5)*, 195–6
- diarrhoea, 260, 306
- diet
 - and gastroenteritis, 260
 - during pregnancy, 117, 122
- digestive system illnesses, 256

- disability
 - ABCD assessment framework, 297, 307–8
 - and abuse, 228
 - definition, 16
 - health indicators, 6
 - prevalence, 16, 180
 - and vulnerability, 228
- discipline strategies, 149–50
- discomfort, 98
- dissemination, 85
- distractions
 - use of, 261
- distress
 - articulating, 227
- District Health Alliances, 60
- District Health Boards (DHBs), 59
- domestic violence, 123, 180, 247
- doubt, 224–5
- Down syndrome, 226
 - case studies, 331
 - characteristics, 332–3
 - described, 328, 332
- Dreaming, 68, 75
- drowning, 15
- drug dependence, 247
- Duchenne muscular dystrophy, 331
- Dunedin Multidisciplinary Health and Development Study, 203
- dying children
 - and communication, 360–2
 - and families, 360, 362–5
 - and parent–child relationships, 359, 362–4
- dyspnoea, 356–8
- dystonia, 354
- ear infections, 73, 271–3
- early childhood
 - cardiopulmonary resuscitation, 317
 - case studies, 17, 153, 226, 267
 - definition, 5
 - development, 181
 - physical activity, 154
 - psychosocial development, 225–30
 - screen use, 156
 - sleep recommendations, 151
- early learning, 143
- early warning signs, 294–6, 311
- eating, 338
- eating disorders, 209–10
- ecological systems, 141
- ecomaps, 237
- Edinburgh Postnatal Depression Scale (EPDS), 123
- education. *See* health education
- e-health apps, 211
- Elders, 66, 69
- emergence delirium (ED), 284
- emergency care, 311
- emergency departments
 - presentations, 256–7, 271
 - visiting, 256
- emergency equipment, 311
- emotion mapping, 238
- emotional abuse, 46
- emotional regulation, 225
- emotional responses, 220
- emotion-focused coping, 243
- end-of-life care, 350, 360
 - See also* palliative care
- environmental factors, 146, 221
- epigenetics, 141
- epiglottitis, 269
- Erikson's theory of psychosocial development, 221–33
- Escherichia coli*, 257
- ethics. *See* research ethics
- ethics committees. *See* human research ethics committees (HRECs)
- ethnicity, 248
- evidence
 - described, 86–7
 - five 'As' of, 88
 - and research, 83
 - understanding of, 86
- evidence-based practice, 87–8
 - framework, 87
- evidence implementation, 88–9, 105–6
- expectations, 148–50
- externalising disorders, 198
- extravasation, 262
- eyes, 308
- Face Legs Arms Cry Consolability (FLACC) scales, 265
- face masks, 317
- fairness, 100–1
- falls, 15, 180
- families
 - access to, 38–9
 - being loved and safe, 207–8
 - and children with chronic condition, 228
 - and children with complex medical needs, 333–5
 - and communication, 362–3
 - contemporary, 234
 - coping strategies, 243–5
 - definition, 11
 - development, 238–9
 - and dying child, 360, 364–5
 - and dying children, 362–3
 - Family Partnership Model, 234–5
 - health and wellbeing, 11–12
 - and hospitalisation, 256
 - importance of, 11
 - life-cycle stages, 238–9
 - and mental health, 203
 - numbers, 11–12
 - partnering, 144–5
 - poor functioning, 180
 - present during cannulation, 261–2
 - present during resuscitation, 319–20
 - roles and functions, 240
 - size, 11
 - strengths, 240–2
 - stressors, 243
 - structure, 237–8
 - support for, 64, 182, 319
 - support in, 242
 - supporting, 181
 - THRIVE framework, 228
 - vulnerable, 39
 - working together, 157
- family assessment
 - case studies, 245–6
 - conducting, 245–8
 - cultural safety, 248
 - elements, 236–7
- family-centred care, 38, 235–6
- family environments, 141–3
- Family Law Act 1975*, 35
- Family Matters building blocks, 69
- Family Partnership Model, 234–5
- family therapy, 210
- family violence, 123
- fans, 258, 357
- fatigue, 355–6
- Fatigue Scale, 356
- febrile seizures, 268
- feeding with bottle, 131–2
- feet, 127
- fertility, 116–17
- fever, 257–8
- First Nations people
 - terminology, 54
- fluid intake, 259
- fluid resuscitation, 260, 262, 316
- foetal development, 116, 121
- folic acid, 14, 118
- fontanel, 308
- food allergies, 9
- food poisoning, 259
- fractures, 279–81
- freedom of expression, 35
- friends, 244
- fruit, 153, 155, 180
- funeral services, 366
- gag, 127
- gastroenteritis, 257, 259–61
- gastrointestinal (GI) disturbances, 358–9
- gastrostomy, 338
- gender differences
 - burden of disease, 10
 - coping strategies, 244
 - mental health disorders, 16, 22, 139, 194, 196
 - self-harm, 20, 23, 275
- gender diversity, 41
- gendered violence, 22
- gene defects, 328
- general practice, 64
- genetic conditions, 16
- genocide, 68
- genograms, 237
- Gillick* principle, 42–3

- Gillick v West Norfolk Area Health Authority* (UK, 1986), 42
- ginger products, 122
- gingivitis, 118
- Glasgow Coma Scale (GCS), 276, 278, 308
- glucose, 262
- goal setting, 157
- Gorelick Scales, 259
- grandparents, 365
- grasps, 127
- grief, 335, 363, 366
- Group B streptococcus, 120
- grunting, 301
- guilt, 225–30
- gynaecological conditions, 274
- Haemophilus influenzae* type B (HIB), 271
- haemoptysis, 358
- harm, 98–9
- He Korowai Oranga (Māori Health Strategy), 59
- head injuries, 276–9
- head positions, 312, 317
- headline indicators, 6
- HEADSS psychosocial screening tool, 282
- health
- cultural determinants of, 72–3
 - definition, 72
 - social determinants of, 68, 166
- Health Alliances, 60
- Health and Disability Ethics Committees (HDECs), 92
- health education, 172
- adult-focused, 176
 - classroom-based, 176–7
 - and communication, 174–5
 - described, 173
 - differentiated instruction, 178
 - inclusive environments, 178
 - pedagogical approaches, 177–8
 - student participation, 178–9
- health indicators
- described, 4
 - examples, 6
 - measurement, 5–6
 - sources, 8–9
- health literacy, 173–4, 185
- health priority areas, 9
- Health Promoting Schools (HPS) committee, 171
- Health Promoting Schools (HPS) Framework, 170–2
- health promotion
- and schools, 170–1, 184–6
 - settings-based approach, 172
 - See also* health education
- health records, 129
- Health Research Council (HRC) of New Zealand HRC Research Ethics Guidelines, 101
- health and wellbeing
- adolescents, 19–23
 - children, 14–18
 - concerns, 180–3
 - definition, 138
 - determinants of, 10–11, 139
 - families, 11–12
 - and family environment, 141–3
 - infants, 13–14
 - longitudinal cohort studies, 8–9
 - maternal, 117–18
 - monitoring, 4–5
 - parental, 12–13
 - snapshot, 138–9
 - social and emotional wellbeing, 18–19, 21
 - social determinant of, 68, 166
 - young people, 19–23
- healthcare decisions, 39, 227
- healthcare professionals, 23
- and Aboriginal and Torres Strait Islander peoples, 74–5
 - in adult care sector, 343
- healthcare services, 39, 75
- heart disease, 14, 16
- heart rate, 302–3
- high-flow nasal cannulae (HFNC) therapy, 321–2
- history taking
- injuries, 46, 279
- holding children, 261, 263
- homelessness, 40, 180
- hormones, 302
- hospital separation rate, 9
- hospitalisation
- as adult, 232–3, 340–3
 - common causes, 275
 - distant from home, 279
 - and families, 256
 - injuries, 15
 - mechanisms to avoid, 58
 - and parents, 229–30
 - and psychosocial development, 220
 - reactions to, 223–4, 229
 - and social skills, 229
- households, 11
- Hudson masks, 313
- Human Papilloma Virus (HPV), 20
- human research, 90–2
- See also* research
- human research ethics committees (HRECs), 92, 100–2
- human rights, 34
- hydration, 338–9, 358
- hygiene needs, 337
- hypertension, 120
- hypoglycaemia, 308
- hypospadias, 14, 328
- hypotension, 259
- hypotonia, 307
- hypovolaemia, 305–6, 314–15
- hypoxia, 270, 336
- ibuprofen, 258, 266, 272, 351
- identity, 208–9, 231–2
- immunisation, 12, 64, 120, 180, 182, 271
- implementation science, 89
- inconvenience, 98
- independence, 225, 227
- indicated prevention, 167
- indicators. *See* health indicators
- industry, 230–1
- infant formula, 131–2
- infants
- assessment of newborn, 125–9
 - and attachment, 129
 - autonomy versus shame and doubt, 224–5
 - and benefits of breastfeeding, 130
 - breastfeeding, 129–31
 - cardiopulmonary resuscitation, 317
 - case studies, 128, 223–4, 272, 298, 331
 - definition, 5
 - feeding with bottle, 131–2
 - fluid resuscitation, 262
 - head positions, 312
 - health and wellbeing, 13–14
 - intrauterine environment, 116
 - mortality, 6, 13, 350
 - parent-rated health concerns, 139
 - physical activity, 154
 - postnatal care, 125–9
 - psychosocial development, 221–4
 - sleep recommendations, 151
 - trust versus mistrust, 221–2
- infection control, 280
- infections, 256–7
- infectious diseases
- during pregnancy, 120
- inferiority, 230–1
- inflammatory bowel diseases, 274
- information provision, 283
- and health literacy, 175
- oxygen therapy, 336
- respiratory support, 337
- See also* communication
- initiative, 225–30
- injuries
- acceleration–deceleration, 46
 - common causes, 15, 275
 - head, 276–9
 - health indicators, 6
 - musculoskeletal, 279–81
 - non-accidental, 279
 - prevalence, 19–20, 180, 275–6
- injury prevention, 7
- integrity, 92–3
- interests, 197
- internalising disorders, 198–9
- interpreter services, 41
- interventions. *See* specific illnesses, e.g. fever
- intimacy, 233
- intraosseous needles, 315

- intravenous therapy
 - consent, 261
 - families present for, 261–2
 - fluid types and volumes, 262
 - monitoring, 262
 - need for, 261
 - site for, 261
- iodine deficiency, 118
- isolation, 233
- judgemental behaviours, 247
- Juiced TV*, 230
- justice, 100–1
- Kawasaki disease, 258
- kidneys, 302, 306
- Kids Health NZ, 37, 65
- kinship, 38
- kinship care, 41
- knowledge transfer, 85
- knowledge translation, 85–6
- language, 55
- laparoscopy, 274
- laryngotracheo-bronchitis, 268–70, 299
- learning
 - approaches, 177
 - environments, 178
- learning difficulties, 195
- legislation
 - age-of-majority, 41–3
 - child protection, 43–8
 - child rights, 35–7
 - and consent in research, 96
 - international, 34–5
 - mandatory reporting, 43–8
- life-cycle stages, 238–9
- life support, 317–19
- lifespan, 116
- lifestyles
 - healthy, 153
 - support healthy, 156–8
- listening, 75
- literacy, 175
 - health, 173–4
- liver damage, 258
- lochia, 124
- Longer, Healthier Lives* report, 9
- love and safety, 207–8
- lung diseases, 335
- malformations, 13
- malnutrition, 117
- maltreatment, 45–8
- mandatory reporting, 43–8, 228
- Māori Development Act 1991*, 63
- Māori Health Strategy, 59
- Māori Inquiry into Oranga Tamariki, 65
- Māori people
 - described, 55
 - health trends, 58–9
 - historical factors, 58
 - holistic wellbeing, 55
- numbers, 8
- research ethics, 102
- terminology, 54
- Māori *rangatahi* (young people), 55
 - and health and community services, 64
 - health status, 56–8
 - wellbeing, 61
- Māori *tamariki* (children), 55
 - case studies, 38, 65
 - and families, 11–12
 - and health and community services, 64
 - health status, 56–8
 - mental health disorders, 194
 - presenting at emergency departments, 257
 - wellbeing, 61
- Māori *whānau* (family), 55, 63–4
- marginalised groups, 39
- masks, 313, 317
- massage, 353
- maternal mortality, 12
- maturity, 95
- McMaster Family Assessment Device, 246
- meaning-focused coping, 243
- medical decisions. *See* healthcare decisions
- Medical Emergency Team (MET) response, 311
- medical practitioners, 42
- medically frail. *See* complex medical needs
- medications
 - acute otitis media (AOM), 273
 - administering oral, 262–4
 - anti-pyretic, 258
 - asthma, 271
 - attention deficit hyperactivity disorder (ADHD), 196
 - croup, 269
 - and febrile seizures, 268
 - pain management, 266–7, 351–2
 - parents assisting, 263
 - and pregnancy, 118
 - See also* intravenous therapy
- menstruation, 274
- mental health
 - case studies, 201, 213
 - as continuum, 202
 - and COVID-19, 208
 - definition, 14, 194, 201
 - determinants of, 202
 - during pregnancy, 123–4
 - mothers, 144
 - promotion, 182
 - and protective factors, 199
 - and risk factors, 199
 - and social deprivation, 208
 - and technology, 210–11
 - and wellbeing, 203
- mental health disorders
 - definition, 194, 201
 - diagnosis, 194–5
- gender differences, 16, 22, 139, 194, 196
- numbers, 180
- prevalence, 21, 194, 196
- See also* specific disorders, e.g. Autism Spectrum Disorder (ASD)
- mental health promotion, 200
 - being loved and safe, 207–8
 - Common Approach®, 204–5
 - frameworks, 204
 - identity, 208–9
 - participation, 208
 - resilience, 206–7
 - strategies, 206, 211–13
- mental health services, 23, 195
- merit, 92–3
- mesenteric adenitis, 274
- metabolic conditions, 331
- methylphenidate, 196
- milk, 260
- minimal risk, 100
- Ministry of Children, NZ, 44, 62
- mistrust, 221–2
- mobility, 337–8
- models of care, 333
- morbidity, 6
- morning sickness, 121–3
- morphine, 266, 357
- mortality
 - children, 14, 350
 - definition, 6
 - infant, 13, 350
 - maternal, 12
 - neonatal, 12–13
 - perinatal, 12
- mother–child relationships, 247
 - being loved and safe, 207–8
 - and children with complex medical needs, 334
 - early postnatal, 129
 - skin to skin care, 126
- mothers
 - antenatal period, 119–21
 - anxiety levels, 226–7
 - benefits of breastfeeding, 130
 - and breastfeeding, 131
 - and depression, 199
 - empowering, 247
 - health and wellbeing, 12–13
 - judging, 247–8
 - malnutrition, 117
 - mental health, 144
 - postnatal care, 124–5
 - See also* parent–child relationships
- motivational interviewing, 168
- motor impairment, 337
- motor skills, 229
- muscle tone, 307
- muscular dystrophies, 330–1, 337
- musculoskeletal injuries, 279–81
- musculoskeletal system illnesses, 256
- music therapy, 359
- myoclonus, 352

- nappies, 306
 nasal prongs, 314, 357
 nasogastric feeding, 260, 338–9
 nasopharyngeal (NP) suctioning, 321
 National Aboriginal Health Strategy (NAHS), 72
 National Action Plan for the Health of Children and Young People, 181–3
 National Ethical Standards for Health and Disability Research and Quality Improvement, 91, 96, 101–2
 National Ethics Advisory Council (NEAC), 91
 National Health and Medical Research Council (NHMRC), 91, 104
 National Health Priority Areas for Australia, 9
 National School Nursing Standards for Practice: Registered Nurse, 168
National Statement on Ethical Conduct in Human Research, 91, 95, 101–2
 National Youth Health Nursing Knowledge and Skills Framework, 168
 nausea, 121–3, 352, 358
 neglect, 43–8
 neglectful parenting, 142
 neonatal deaths, 12–13
 neonatal intensive-care units (NICUs), 13
 Nest action agenda, 204, 206
 neural tube defects, 14, 328
 neurofibromatosis, 328
 neurological assessment, 278–9, 308–11
 neurological symptoms, 354
 neurovascular assessment
 musculoskeletal injuries, 280
 neutropenia, 316
 New Zealand Ministry of Health (Manatu Hauora), 4
 New Zealand Ministry of Youth Development (NZMYD), 104
 New Zealand Nurses Organisation (NZNO), 168
 newborn screening programs, 331
 non-accidental injuries, 279
 non-maleficence, 98
 non-steroidal anti-inflammatory drugs (NSAIDs), 351
 non-stimulant drugs, 196
 nuchal translucency scan, 332
 Nuremberg Code of 1947, 91
 nurse–child interaction
 challenging, 246
 and child-protection services, 44
 and mental health, 202–3, 206–7, 211–13
 nurse–mother relationships, 247–8
 nurses
 case studies, 46–8
 and dying children, 361
 and evidence-based practice, 88
 See also school nurses
 Nursing Council of New Zealand, 55
 nutrition, 130, 139, 144, 153–4, 156, 184, 338–9, 358
 nutritional supplements, 118
 obesity. *See* overweight and obesity
 oedema, 123
 opioids, 266, 278, 357
 doses, 352
 side-effects, 352
 Oppositional Defiant Disorder (ODD), 198
 oral health, 118
 oral medications, 262–4
 oral rehydration therapy (ORT), 260
 Oranga Tamariki (the Ministry for Children), 44, 62
 Organization for Economic Cooperation and Development (OECD), 5, 13
 oropharyngeal airway, 313
 oropharyngeal suction, 312
 otitis media, 271–3
 Ottawa Charter for Health Promotion (WHO), 170
 outcome measures, 84–5
 out-of-home care, 69
 over-hydration, 259
 overweight and obesity
 and body image, 17
 and chronic illnesses, 183
 determinants of, 183
 as health indicator, 6
 intervention programs, 184–6
 prevalence, 12, 16, 20, 139, 180
 oxygen saturation, 301–2
 oxygen therapy, 313–14, 336
 Paediatric Assessment Triangle, 296–7
 paediatric early warning tools, 294
 paediatric nurses. *See* nurses
 paediatric research. *See* research
 Paediatric Society of New Zealand (PSNZ), 36
 pain
 abdominal, 273–4
 assessment, 264, 339, 351
 assessment tools, 265, 284
 during pregnancy, 122
 post-operative, 267, 284
 self-reporting tools, 265
 pain management
 abdominal pain, 273–4
 acute otitis media (AOM), 273
 determining, 265
 head injuries, 278
 medications, 266–7, 351
 musculoskeletal injuries, 280
 non-pharmacological, 266, 352–4
 opioid doses, 352
 post-operative, 284
 side-effects, 267, 352
 palliative care
 case studies, 359
 common care issues, 351–60
 and communication, 360–2
 and cultural safety, 363
 definition, 350
 described, 350–1
 and self-care, 365–6
 paracetamol, 258, 266, 272, 278, 351
 parasitic diseases, 256–7
 parent–child relationships
 and anaesthesia, 283–4
 anxiety levels, 226–7
 attachment, 223–4
 being loved and safe, 207–8
 and children with complex medical needs, 333–5
 and chronic illnesses, 231–2
 and conduct disorder (CD), 198
 and dying child, 359–60, 362
 and dying children, 362–3
 early postnatal, 129
 and mental health, 199, 203
 poor, 143
 positive, 148
 separation anxiety, 223–4
 supportive, 143
 transition to adult care, 232–3
 parenting
 preparation for, 118–19
 parenting skills, 182
 parenting support programs, 147–8
 parents
 and child development, 144–5
 and child health concerns, 139
 and child-protection services, 247
 and child's behaviour, 308
 and consent in research, 96
 and consent to medical treatment, 42
 drug-dependent, 247
 as experts on child, 145, 339
 and health education, 176
 and healthcare decisions, 39, 227
 health and wellbeing, 12–13
 impacts on, 144
 informing, 283
 medication administration, 263
 parenting practices, 141–3
 parenting styles, 141–3, 229–30
 present during resuscitation, 319–20
 support for, 145, 149
 THRIVE framework, 228
 working with, 227
 See also families
 participation, 208
 participatory research methods, 104

- partnering
 - with children, 24–5
 - in evidence implementation, 105–6
 - families, 144–5
 - in research, 103–6
 - with young people, 24–5
- partnerships, 172
- patient-controlled analgesia (PCA), 284
- pedagogical approaches, 177–8
- pelvic inflammatory disease, 274
- perinatal deaths, 12
- peripheral vasoconstriction, 305
- permissive parenting, 142
- personal data, 90
- personal protective equipment (PPE), 312
- pervasive developmental disorder not otherwise specified (PDD-NOS), 196
- phenylketonuria (PKU), 331
- phobias, 199
- physical activity, 16, 154–5, 180, 184
- physical effects of disease, 221
- physical therapy, 337
- physiotherapy, 358
- PICO questions, 84
- play therapy, 361
- Plunket, 64
- pneumococcal conjugate vaccines, 271
- pneumonia, 271
- populations, 7–8
 - growth rates, 12
- positive parenting approaches, 148–9, 153
- postnatal care, 12
 - case studies, 128
 - described, 124
 - infants, 125–9
 - mothers, 124–5
- post-operative care, 267, 284
- posturing
 - abnormal, 307
- preconception care
 - definition, 116–17
 - recommendations, 117–18
- pre-eclampsia, 120
- pregnancy, 274
 - antenatal period, 117–21
 - case studies, 121
 - discomforts, 121–3
 - maternal wellbeing, 117–18
 - mental health during, 123–4
 - preparation for parenting, 118–19
- pregnancy tests, 274
- premature birth, 331
- prenatal screening, 332
- pre-operative care, 283
- prevalence, 18
- prevention
 - approaches, 167–8, 184–6
 - programs, 179
 - and school nursing, 167
- Primary Assessment Framework, 296–308
- primary prevention, 167, 184–5
- Principles Guiding Provision Of Health & Disability Services* (Kids Health), 37
- probiotics, 260
- problem-focused coping, 243
- professional boundaries, 365–6
- Promoting Action on Research Implementation in Health Services (PARIHS) framework, 85
- protective factors, 199
- pruritis, 352
- psychosocial development
 - adolescents, 231–2
 - adulthood, 233
 - case studies, 223–4, 226
 - children, 230–1
 - and chronic illnesses, 220–1, 228
 - definition, 221
 - early childhood, 225–30
 - infancy, 221–4
 - stages, 221
- psychosocial screening tools, 282
- psychostimulants, 196
- pulses, 304–5, 317
- pupil size, 308
- pyridoxine (vitamin B6), 122
- rare diseases, 327
- rates, 5
- reflexes
 - newborn, 127
- relationships, 182, 232
 - See also* parent–child relationships
- remote regions
 - and injuries, 275
- reporting
 - mandatory, 43–8, 228
- research
 - and autonomy, 93–4
 - beneficence in, 97–9
 - and best interests, 98
 - co-design, 104
 - consent in, 90, 94–7
 - definition, 83
 - design, 84, 104
 - and evidence, 83
 - human, 90–2
 - and inconvenience, 98
 - justice in, 100–1
 - merit and integrity, 92–3
 - opting in/out, 97
 - over-researching, 104
 - participation, 92, 103–6
 - partnering in, 103–6
 - process steps, 84, 87
 - refusal to participate, 97, 105
 - and respect, 93–4
 - and risk, 99–100
 - understanding of, 86
 - and vulnerability, 93
 - with children, 89–90, 92, 94–7, 104, 106
 - with young people, 89–90
 - See also* evidence implementation
- research diffusion, 85
- research ethics
 - conduct, 91
 - described, 89–92
 - principles, 92–101
 - See also* human research ethics committees (HRECs)
- research governance, 92
- research methodology, 84
- research methods, 84
- research questions, 84
- research translation, 85–6, 89
- resilience, 206–7, 242
- respect, 93–4
- respiration
 - newborn infants, 125
- respiratory depression, 352
- respiratory illnesses
 - acute, 268–71
 - common, 257
 - presenting at emergency departments, 256
- respiratory rate parameters, 301
- respiratory support, 321
 - airway and breathing, 311–13
 - and children with complex medical needs, 335–7
 - oxygenation, 313–14
- Respiratory Syncytial Virus (RSV), 257, 270
- respiratory system
 - distress, 298
 - signs of compromise, 294, 300
- respiratory tract infections, 268, 271
- respite care, 334
- responsiveness, 142
- resuscitation
 - cardiopulmonary, 317–19
 - parents present during, 319–20
- Reyes syndrome, 258
- right to life, 34
- rights
 - types, 36
- risk factors
 - and behavioural problems, 146–7
 - and mental health, 199–200
- risks, 99–100
 - and benefits of breastfeeding, 130
- rooting, 127
- routines, 152
- rubella, 120
- rural and remote areas, 13, 41, 72
- safety, 207–8
- school nurses, 171
 - case studies, 171, 177, 179–80
 - and communication, 174–5
 - expertise, 169
 - and health education, 176–8
 - prevention programs, 179
 - roles, 166–7

- school nursing
 Australian Student Wellbeing Framework, 173
 described, 166
 frameworks, 167
 Health Promoting Schools (HPS) Framework, 170–2
 National Action Plan for the Health of Children and Young People, 181–3
 professionalism, 168–9
 schools
 and health promotion, 170–1, 184–6
 and obesity, 184
 ready for, 180
 screen use, 155–6, 180
 screening tools
 and pregnancy, 117, 124
 secondary prevention, 168, 185
 sedation, 278
 seizures, 268, 308, 354
 selective prevention, 167
 self-assessment tools, 246
 self-care, 227
 and palliative care, 365–6
 self-determination, 75
 self-harm, 16, 20, 23, 275
 self-regulation, 229
 sensory sensitivities, 197
 separation anxiety, 199, 223–4
 sepsis, 259, 316–17
 sepsis flow charts, 317
 sexual health, 20, 43
 sexual health education, 177
 sexual history
 taking, 274
 sexually transmitted diseases, 120
 Shaken Baby Syndrome, 46
 shame, 224–5
 shock, 258
 siblings, 364–5
 support for, 319
 See also families
 skin, 305
 skin conditions, 257
 skin injuries, 256
 skin to skin care, 126
 sleep
 in childhood, 17, 150–1
 healthy, 150
 managing, 151–2
 principles for healthy, 152–3
 recommendations, 19, 151
 sleep assessment, 151
 sleep environment, 152
 sleep patterns, 150, 152
 sleep problems, 151
 SmartStart (online tool), 64
 smoking, 21, 139
 and pregnancy, 117
 social and emotional wellbeing, 18–19, 21
 social deprivation
 and mental health, 208
 social determinant of health and wellbeing, 68, 166
 social ecological model
 child development, 140–1
 social media, 22, 180
 social model of health, 167
 social skills, 229
 social supports, 244
 socioeconomic factors, 12–13
 sodium chloride, 262
 sodium retention, 302
 somatic complaints, 199
 spasticity, 354
 Spinal Muscular Atrophy (SMA), 105
 spiritual wellbeing, 242
 sponging
 tepid, 258
 Standards for the care of children and adolescents in health services (RACP), 36
 Standards of practice for children and young people's nurses (ACCYPN), 36–7
 standing parental consent, 97
 Staphylococcus aureus, 257
 Starlight Foundation, 230
 startles, 127
 Stats NZ (Tataurangi Aotearoa), 4, 11
 steam inhalations, 269
 stepping, 127
 stillbirths, 12–13
 Strengths and Difficulties Questionnaire (SDQ), 18, 194
 Strengths Assessment Guide, 240
 streptococcus, 120
 stress
 and behavioural problems, 146
 reactions to, 225
 traumatic, 225
 stressors
 families, 243
 stridor, 269
 students, 178–9
 substance use, 20, 281
 sucking, 127
 suctioning, 321, 358
 Sudden Infant Death Syndrome (SIDS), 6, 13
 Sudden Unexpected Death in Infancy (SUDI), 6, 13
 suffocation, 15
 suicides, 15, 19, 69, 180, 182
 supportive care interventions, 353
 supportive environments, 172, 184
 swallow, 127
 System Level Measures, 60

 Te Ara Tika: Guidelines for Māori Research Ethics, 102
 Te Puni Kōkiri, 63
 Te Reo Māori, 55

 Te Tiriti o Waitangi, 58, 93
 technology
 and asthma, 15
 and mental health, 210–11
 screen use, 155–6
 use of, 210
 temperature, 257–8, 305
 terminology, 54
 tertiary prevention, 168, 186
 thermoregulation, 126
 thinking, 229
 THRIVE framework, 228
 time-out strategy, 149
 toes, 127
 togetherness, 242
 tongue extrusion, 127
 tonic neck, 127
 Torres Strait Islander people
 terminology, 54
 tracheostomy, 336–7
 tracheostomy tubes, 313
 transition to adult care
 children with chronic condition, 232–3
 children with complex medical needs, 340–3
 and consent, 42
 considerations, 340–2
 successful transition, 342–3
 transport accidents, 14
 trauma, 65
 treatment
 Gillick competence, 43
 rights of the child, 35
 Treaty of Waitangi, 58, 93
 Triple P – Positive Parenting Program, 148
 tripod position, 301
 Trisomy 21, 328
 trust, 221–2
 Turner syndrome, 328
 type 1 diabetes, 6, 38

 United Nations (UN)
 Committee on the Rights of the Child, 34
 Convention on the Rights of the Child, 34–5, 92
 Declaration on the Rights of Indigenous Peoples, 73
 International Covenant on Economic, Social and Cultural Rights, 34
 Universal Declaration of Human Rights, 34
 universal prevention, 167
 Universities Australia, 91
 urinary retention, 352
 urinary tract infections, 257
 urine output, 306–7

 vaginal births, 12
 varicella, 258
 VARK model, 176
 vascular access, 314–15

- vasoconstriction, 305, 314
- vegetables, 153, 155, 180
- ventilation support, 317, 336–7, 357
- violence
 - and Aboriginal and Torres Strait Islander peoples, 68
 - domestic, 123, 180, 247
 - gendered, 22
- viral gastroenteritis, 259
- vitamin E, 99
- vitamin K, 127
- Voicing my Choices™, 360
- vomiting, 121–3, 260, 352, 358
 - and dental health, 118
- vulnerability, 93, 228
- vulnerable groups, 39–40
- water retention, 302
- weight
 - birth, 12, 118, 126
 - and body image, 17
 - and eating disorders, 209
 - loss, 358
 - and pregnancy, 117, 120
 - See also* overweight and obesity
- Well Child Tamariki Ora health book, 64
- Well Child Tamariki Ora Programme, 64
- wellbeing
 - and mental health, 203
 - See also* health and wellbeing; mental health
- Wellbeing Wheel, 204–5
- whānau (family), 55, 63–4
- whānau-centred care, 38
- whānau ora approach, 38
- Whānau Ora Commissioning Agency, 63–4
- whānau stories, 65
- wheezing, 270, 301
- wholistic health, 67
- windshield surveys, 171
- World Health Organization (WHO), 350
 - analgesic ladder, 351
 - dehydration scale, 259
 - Health Promoting Schools (HPS) Framework, 170–1
- World Medical Assembly (WMA) Declaration of Ottawa on Child Health, 92
- wounds, 280
- written communication, 175
- young people
 - advanced care planning, 360–2
 - consumer representation, 104
 - definition, 5
 - health and wellbeing, 19–23
 - identity, 208–9, 231–2
 - interaction with healthcare professionals, 23
 - musculoskeletal injuries, 279–81
 - numbers, 19
 - overweight and obesity, 20
 - participation, 208
 - partnering with, 24–5
 - progress into adulthood, 206
 - psychosocial development, 233
 - reliance on parents/carers, 232
 - and research, 89–90, 92, 94–7, 104, 106
 - and technology, 210–11
 - transition to adult care, 232–3, 340–3
 - vulnerable, 39
 - See also* adolescents
- Youth Advisory Council, 105