

Index

- Abbreviations, 260–264
- Abdominal bloating, 26–7, 47–8, 123
 - associated foods, 124
 - pain and elimination diet, 126–7
- Abdominal migraine, 109
- Abdominoplasty, 31–2
- ACE inhibitors, 145
- Activity diary, 182
- Acute phase proteins, response to infection, 183
- Adcal (calcium supplement), 50
- African Caribbean diet, 76–7
- Albumin,
 - low levels, 38
 - measure of nutritional status, 38
- Alcohol,
 - intake recommendations, 67
 - liver disease, 74–5, 82–3
 - misuse, 62, 177
- Allopurinol, 24–5, 158
- Alzheimer’s disease, 40–41
- Amenorrhoea, 37
- Anaemia,
 - appetite failure, 31
 - iron deficiency, 39–40, 73
 - peptic ulceration, 75–6
- Angioedema, 51–2
- Anorexia nervosa, 56–7, 85–6
 - family involvement, 160
 - relapse strategy, 174
- Anterior resection of bowel, 129–130
- Anthropometric data, 245
 - Demiquet and Mindex, 245
 - dynamometry, 247
 - estimation of height (from ulna length), 247
 - upper arm, 245–6
- Antibiotic use, 31, 70, 72
- Anti-depressant therapy, 28
- Anti-endosmysial antibodies, 33
- Anti-histamine use, 51–2
- Anti-obesity drugs, prescription criteria, 151
- Anxiety and depression scoring, 160
- Apnoea, 65
- Appetite control, 159
- Appetite failure,
 - breast cancer, 60–61
 - following surgery, 37–8
 - HIV, 48–9
- Ascites, management of, 74
- Aspirin sensitivity, 51–2
- Athralgia, 31–2
- Attention deficit hyperactivity disorder, 67–8
- Behaviour change, 85, 148
- Benzoic acid sensitivity, 52
- Binge/vomiting, interruption of cycle, 157
- Binges, typical foods, 34
- Biochemical data, interpretation, 8–9
- Blood pressure control, 84
- BMI, 243–4
 - classification, 23,
 - health risk, 24
 - malnutrition risk, 159
- Body weight, self-perception analysis, 156
- BoGH, 152, 166, 179, 185, 187
 - sensible eating tool, 274
- Bone density parameters, 50
- Bone health, 50–51
- Breast cancer, 60–61

- Bulimic eating disorder, 34–6
 - binge behaviour, 34, 36
 - bingeing/vomiting, interruption of cycle, 157
 - diet assessment, 36
 - laxative misuse, 156
 - risk assessment (psychiatric), 156
 - suicide assessment, 156
- Burn injury, 71–2
- C-reactive protein, 86
- Caffeine consumption,
 - high intake, 150
 - restricted intake, 219
 - withdrawal, 168
- Calcium,
 - dietary review, 170, 176
 - intake, 50–51
 - promotion in diet, 51
 - status and DEXA scanning, 218, 225
- Campylobacter jejuni* infection, 25
- Cancer,
 - cachexia, 62–3
 - colon, 129–130
 - colorectal risk, 49–50, 57–8
 - lung, 62–3
 - oesophagus, 92–3
 - prostate, 139
 - terminal, 100
 - tongue, 68–9
- Carbohydrate exchanges,
 - definitive list, 239
 - dietary advice, 46
- Cardiovascular risk,
 - assessment of diet, 45–50, 111
 - cardioprotective diet, 215
 - risk screen, 184
- Care home nutrition, 73, 101, 163
 - Alzheimer's disease 40–41
- Care pathway, diabetes mellitus, 95
- Casebook approach to therapeutic care, 3
- Cases,
 - diaries, 10–11
 - referrals, 11
 - stepwise analytical approach, 10
- CBT, 85
- CD4 count, 48, 168
- Cerebral palsy, 41–2
- Chemotherapy, 93, 127–8
- Child development, milestones, 42
- Cholesterol, raised, 24
- Chronic fatigue syndrome, 64–5
- Chronic pancreatitis, 61–2
- Chronic peptic ulceration, 75–6
- Clinical chemistry, 253–260
 - biochemistry and haematological reference ranges, 254
 - conversion factors, 253–4
 - laboratory variations, 258
 - normal distribution of parameters, 255
 - variation between groups of individuals, 257
 - variation within individuals, 256
- Clinical data interpretation, 7–9
- Clinical decision-making, 3
- Clinical detection and reasoning skills, 3, 6
- Clinical guidelines,
 - coeliac disease (BGS), 156
 - diabetes (DMUK), 167, 196
 - hypoglycaemia (DMUK), 166
 - pre-operative nutrition support, 178
- Clinical information, use of, 8
- COAD, 69–70
- Coeliac disease,
 - aetiology, 33
 - Coeliac UK, 125
 - Internet information, 138
 - Iron-deficiency anaemia, 124
 - lymphoma, 63–4
 - newly diagnosed 32–3
- Colectomy, 25
- Comfort eating, 148
- Complementary medicine,
 - contraindications, 217
- Compliance with diet, how to manage, 144
- Compliance with medication, 143
- Constipation, 32, 39, 116–117
- Conversion factors,
 - energy, 237
 - protein, 237–8
 - vitamins, 238

- Coronary atheroma, 110, 121
- Corticosteroids, 25
 - high dose maintenance use in Crohn's disease, 66
- Counselling skills, BED, 157
- Critical thinking skills, 5
- Crohn's disease, 65–6, 85–6
- Cryptosporidiosis* infection, 48
- Cyclical weight loss and regain, 28
- Dairy products,
 - dietary exclusion, dairy-free diet, 88
 - food consumption, personal reflection, 115
- Dementia, 40–41, 58–9
- Depression, 29
- Diabetes mellitus, type 1, 66–7
- Diabetes mellitus, type 2, 17–18, 46–7
 - Asian diet, 138
 - chronic pancreatitis, 61–2
 - gestational, 76–7
 - obesity, 94–5
 - with gangrene, 132
 - pre-dialysis, 77–8
 - pressure sores, 72–3
- Diabetic products, use of, 17, 143
- Diarrhoea, 114–115
- Diarrhoea and vomiting, 30
- Diazepam, 29
- Diet diary and symptom record, 216
- Diet pattern and intake,
 - African Caribbean, 76–7
 - health risk, 70–71, 89
 - Polish, 95–6
 - Russian, 18
 - trend over time, 52–3
- Dietary advice,
 - alcoholic liver disease, 75, 84
 - calcium promotion, 33
 - cancer symptoms alleviation, 61
 - cholesterol-lowering, 49–50
 - coeliac disease, 33
 - colectomy, 26
 - dietary restraint, 40, 57
 - fluid diet, jaw immobilisation, 81
 - formulation guide, 3
 - gestational diabetes, 91
 - health improvement, 35, 89
 - hypoglycaemia, 45, 114
 - IBS, 27
 - ileostomy, 88, 150
 - irregular eating, 32
 - managing contradictory sources of information, 167
 - Mediterranean-style diet, 215
 - obesity, 158
 - salt intake reduction, 67
 - snacking behaviour improvement, 154
 - stroke, following rehabilitation, 98
- Dietary compliance management,
 - coeliac disease, 125
 - diabetes, type 1, 67
 - energy-deficit (obesity), 24
 - forgetfulness, 147
 - low income, pre-dialysis, 22
 - renal stones, 25
- Dietary intervention, evidence base,
 - cholesterol-lowering, 122
 - coeliac disease, 33
 - diabetes, type 1, 18, 46
 - IBS, 27
 - obesity, 28
 - peritoneal dialysis, 20
- Dietary restraint, 66
- Dietary supplements, 110
- Diverticular disease, 108
- DNA, and patients lost to follow-up, 29, 64
- Domperidone, 30
- Down's syndrome, 42–3
- Dress size zero, 56
- Dry mouth (HIV), 48, 168
- Dry weight, 74–5, 145–6
- Duke's B colorectal carcinoma, 58
- Dumping syndrome, 76
- Dyspepsia, 29–30, 75
- Dysphagia, 81–2, 92–3
- E number classification, 240–242
- Eating behaviour,
 - assessment in memory loss, 162
 - assessment tools, 36
 - erratic eating, 45–6
 - patient failure to disclose, 194
 - questionnaire, 157, 160

- Eating disorder, 33–4
 - anorexia nervosa, 56–7
 - BED, 35–6
- Electrolytes,
 - replacement therapy, 153
 - supplements in underweight patients, 178
- Elimination diet, 88
- Emphysema, 63
- Energy-deficit diet model, 24
- Energy-dense sip feeds,
 - dementia, 163
 - paediatrics, 164
 - use, 163
- Energy requirements, 248–52
 - activity factors, 252
 - BMR, 248–50
 - Elia nomogram, 251
 - stress factors, 251–2
- Enteral feeding, argument for
 - interruption in feeding, 137
- Escherichia coli*, 20
- Ethnic diet, 39–40
- Evening primrose oil, 32, 48
- Exercise prescription,
 - physical activity guidelines, 25
 - referral schemes, 160
- Familial hypercholesterolaemia, 110
- Family involvement, AN, 160
- Fatty liver, 24
- Ferrous sulphate and constipation, 162
- Fibromyalgia, 65
- Fluid and electrolyte status and therapy, 72
- Fluid overload, 144
- Folate, indication for assessment, 154, 195
- Folic acid deficiency, 39–40
- Follow-up arrangements, obesity, 152
- Food allergic disease, 31–2
 - differential diagnosis, 127
- Food and mood diary, 159
- Food cravings, 34
- Food exchange lists, 238–240
 - carbohydrate, 239
 - potassium, 240
 - protein, 239
- Food fortification, and cancer, 200
- Food labels to assess food composition, 52
- Food poisoning, 30
- Fractured mandible, 80–81
- FTT, 68
- Game, nutritional composition, 50
- Gestational diabetes, 76–7, 90–91, 133
- Ginkgo biloba, 48
- Gluten-free, exclusion diet, 124
- Gluten-free versus wheat-free diet, 225
- Gluttony, 23
- Glycaemic control and pressure sores, 73
- Growth chart, 42–4
- Growth failure (ADHD), 67–8
- Guilt, diet and trust of dietitian, 156
- Haem and non-haem sources of dietary iron, 161
- Haemodialysis, 18
- Head injury, 91–2
- Height/length conversion tables, 233–5
- Helicobacter pylori*, 30
- High protein, energy dense diet,
 - liver disease, 188
 - pre-operative (partial gastrectomy), 188
- Hip fracture, 68–9
- Hip replacement, 138
- HIV, 48–9
- Homeopathy, 65
- Hospice care, 101
- Hospital diet,
 - light, 21
 - menu, 79
- Hypercholesterolaemia, 56–7, 110
 - lupus, 155
- Hypertension, 18, 111
 - sodium intake, 67, 71, 95–6
- Hyperuricaemia, 111
- Hypoglycaemia, 45–6, 113
- Hypokalaemia, investigation, 154
- Hypotension, 56
- IBS, 26–7, 47–8, 109, 122
 - trigger foods, 216
- Institutionalisation and diet, 86
- Insulin regimen, 67

- Intra-cranial pressure, 92
- Iron deficiency, 39–40
 - coeliac disease, 124
- Iron, haem and non-haem sources, 161
- Iron supplementation, 31, 162
- J-pouch procedure in ulcerative colitis, 25–6
- Jaw wiring, 80–81
- Kick boxing, energy requirements, 25
- Language issues, 18–19
- Laxative misuse, BED, 156
- LFTs, 24, 35, 74–5, 83–4
- Lipase inhibition (orlistat), 29
- Lipid levels, clinical aim, 25
- Lipid profiles,
 - management, 193
 - over time, 169
- Liquid diet, 80–81
- Lisinopril, 67, 83
- Lithium therapy and dietary restrictions, 123
- Liver impairment, 193
- Low allergen diet exclusion, 31–2
- Low income, state pension, 29
- Lung cancer, 62–3
- Lupus, 32
 - hypercholesterolaemia, 154–5
- Lymphoma, 63–4
- Magnesium and vitamin D status, 196
- Malabsorption, 62
- Malnutrition risk, 82
 - decision-making algorithm, 267
 - MUST tool, 268–73
- Mandible, fracture, 80–81
- Mastectomy, 50
- MDT,
 - AN, 57, 174
 - BED, 156
 - cancer, 220
 - community, 203
 - Crohn's disease, 195
 - diabetes, 221
 - paediatrics, 164–5
 - stroke, 204
- Meal times, battleground, 41
- Mediterranean-style diet, 215
- Melaena, 58
- Memory assessment, 147
- Meningitis, 60
- Menus,
 - analysis, 53–6
 - food intake and socioeconomic status, 172
 - hospital, 78–9
 - rig/offshore, 149
- Metformin, 17–18, 143
- Migraine, 106
 - headache trigger foods, 209
- Milk consumption and diarrhoea, 195
- Mineral supplements, 146
- Motivation, 89
 - interviewing in obesity, 28
 - motor neurone disease, 81–2
 - personal reflection on skills, 28
- Multiple sclerosis, 137
- MUST tool, 268–73
- Myalgic encephalomyopathy (ME), 65
- NAGE recommendations, 163
- Nasogastric feeding, 38, 60, 100
 - together with oral diet, 161
 - worked through regime (Jevity), 206
- Nausea, diet to improve intake, 38
- Negotiating dietary change, 153
- Negative thoughts, effect on dietary intake, 160
- Night-time food scavenging, 116, 40–41
- No added salt diet, 240
- Nocturnal feeding, 177
- Normal eating, 36
- NSAIDs, 154
- Nutrition and wound healing, 81
- Nutrition of the unconscious patient, 139
- Nutrition risk assessment, 128–32, 187, 220
- Nutrition screening tools,
 - evidence base, 131
 - obesity, 132, 137
- Obesity, 23–4, 25–6, 28–9
 - aggressive weight loss, 138
 - anaemia, 30–31
 - CBT, 84–5, 88–9

- depression, 123
- diabetes, 94–5
- dietary review, 35, 37
- FAD, 32
- follow-up arrangements, 152
- gestational diabetes, 90–91
- group therapy, and community support classes, 153
- hypertension, 96–7
- infection and wound healing, 30–31
- motivation, 137
- negative body image, 117
- NSP, 35
- pharmacological management, 27–8
- polycystic ovarian syndrome, 36–7
- prescription criteria, 151
- renal calculi, 24–5, 34–5
- snacking behaviour, 35
- thyroid function, 125–6
- Oedema, albumin status, 59
- Oesophagitis, 68–9
- Oesophago-gastrectomy, 93
- Omega-3 fatty acid supplementation, 154–5, 180
- Oophorectomy, 50–51
- Oral hypoglycaemic agents, use and review, 143
- Osmolarity and osmolality, 253

- Palliative care, 100–101
- Pancreatic enzymes, 177
- Pancreatitis, chronic, 61–2
- Parkinsonism, 68–9
- Partial gastrectomy, 76
- Peer pressure and weight, 159
- PEG feeding, 205
- Peptic ulceration, 75–6
- Peritoneal dialysis, 19
- Peritonitis, 20
- Pernicious anaemia, 76
- Phosphate binders, use of, 144
- Phosphate restriction, 144
- Physical activity,
 - diabetes, 67
 - obesity, 25
- Polish diet, 95–6
- Potassium,
 - dietary intake and review, 144
 - exchanges, definitive list, 240
 - formal dietary advice, 190
- Pre-conceptual nutrition, 77, 91
- Prednisolone, 25
- Pregnancy,
 - optimal weight gain, 77
 - weight management (obesity), 189
- Pressure sores, 59, 72
- Problem-solving approach to cases, 5
- Promethazine, 29
- Protein exchanges, definitive list, 239
- Prozac, 97
- Pyrexia, 31, 60

- Radiation therapy, 58, 69, 93, 139
- Reactive hypoglycaemia, 113, 165
- Recreational drugs, 96–7
- Re-feeding syndrome, 100, 178
- Renal calculi, 24, 111
- Renal disease,
 - haemodialysis, 18
 - peritoneal, 19
 - pre-dialysis, 20–21
 - diabetes, 77–8
- Renal impairment, following burn injury, 72
- Renal stone-forming risk, 158
- Rheumatoid arthritis, 84–5
- Russian diet, 18

- Safe swallow,
 - advice, 81–2
 - assessment, 164, 199, 223
- Salicylate,
 - dietary exposure, 51
 - salicylate-free diet, 171
- School meals, formulation of therapeutic advice, 68
- Self-esteem, low, 29
- Sepsis, 138
- Sikhism, 19
- Sip feeding, 59
 - failure to consume prescription, 59
 - following surgery, 61
 - phlegm, 184
 - pre-operative, 174–5
 - semi-elemental in diarrhoea, 169
 - terminal care, 101

- Size zero, weight classification, 56–7
- Slimming pills, 26–7
- Smoking and weight, 90
- Social issues,
 - child dependency, 117
 - eating alone, little family support, 70
 - exposure to inappropriate foods, 126
 - family stress, 34, 36, 171
 - irregular meal patterns, 150
 - isolation, 74, 146, 155
 - language barriers, 18–19
 - limited mobility, 89, 151
 - low income, 18–19, 51
 - pre-dialysis, 21–2, 146
 - low self esteem, 152, 224
 - shift work, long days, 71, 106
 - unemployment, 96
 - work/home life balance, 166
- Socioeconomic status, influences on diet
 - selection, 54–6
- Sodium restricted diets, 97
- Staphylococcus aureus*, 31
- State pension, 29
- Statin therapy, 67, 121
- Steatorrhoea, 33
- Stoma, and management of output, 87
- Stone-forming (renal) risk assessment, 158
- Streptococcus sp.*, 20
- Sulphasalazine, 84
- Sweet foods, consumption of in
 - menstrual cycle, 34
- Texture modification, 200
- Thinness, weight stable, 70–71
- Threadworm infestation, 105
- Thyroid,
 - dysfunction, 56
 - function in obesity, 28, 125
- Total body fat monitoring, 149
- Triglycerides, raised, 24
- Ulcerative colitis,
 - J-pouch procedure, 25–6
 - loop ileostomy, 87–8
- Unconscious patient, 139
- Upper GI series endoscopy, 30
- Vegetarian diet, peritoneal dialysis, 19
- Ventilated patient, 59–60
- Villous atrophy, 33
- Vitamin B supplements in underweight, 178
- Vitamin B₁₂
 - deficiency, 75, 180, 189, 195
 - indication for assessment, 154
- Vitamin D
 - dietary review, 170
 - magnesium status, 196
 - therapy, 144–5
- Vitamin supplementation, 146
- Vomiting cycle, BED,
 - bingeing episodes, 160
 - interruption of cycle, 157
- Waist circumference,
 - correlation with BMI, 24
 - health risk, 24
 - size zero, 57
- Weight loss,
 - acute, 29–30
 - ALD, 74–5
 - bowel habit, 105
 - breast cancer, 60–61
 - cerebral palsy, 41–2
 - chronic pancreatitis, 62
 - colorectal cancer, 57–8
 - dementia, 58–9
 - diarrhoea, 114
 - HIV, 48–9
 - lung cancer, 62–3
 - post-surgical, 37–8
 - prostate cancer, 139
- Weight management in pregnancy, 189
- Weight patterns, pregnancy, 77
- Weights and measures, conversion tables, 233–7
- Wheat consumption, personal reflection, 115
- Wheat-free versus gluten-free diet, 225
- Whipple's procedure (pancreatico-duodenectomy), 62
- Wound healing and diet, 31, 81

