

- Ionization, 28
- Iron, 120
- Katabolic processes, 84
- Kephalin, 148
- Kidney, blood flow through, 233
 - blood supply of, 233
 - minute structure of, 232
 - nerve of, 333
- Knee jerk, 251
- Lactation, 238
- Lacteals, 155
- Lecithin, 24
- lens, crystalline, 283
- Leucocytes, movements of, 144
 - function of, 145
- Lipase, in gastric juice, 67
 - in pancreatic juice, 74
- Lipoids, 23
- Liver, excretory function of, 70
 - glycogenetic function of, 117
- Localizing power of retina, 289
- Locomotor ataxia, 254
- Lungs, changes of blood in, 217
 - movements of, 213
- Lymph, movements of, 157
 - formation of, 156
 - glands, 158
 - relation of, to blood, 155
 - resorption of, 157
 - vessels, 157
- Lymphagogues, 156
- Lymphocytes, 144
- Lymph nodes, 158
- Maintenance food, 99
- Malpighian capsule, 232
- Malpighian pyramids of kidney, 232
- Mammary gland, 238
- Mastication, 53
 - saliva and, 54
- Material balance of body, 91
- Measurement of arterial pressure, 175
- Meat, 106
 - extract, 107
- Menstruation, 304
- Mental process, 273
- Metabolism, general, 83
 - influence of atmosphere, 87
 - muscular work, 87
 - surface area, 87
 - basal heat production, 87
 - specific dynamic action, 87
- Metabolism, special, 108
 - carbohydrates, 116
 - fats, 115
 - inorganic salts, 119
 - proteins, 108
- Middle ear, 292
- Milk, composition of, 105
- Micturition, 236.
- Monosaccharides, 24
- Motor area of cortex, 269
- Mountain sickness, 222
- Mouth, digestion in, 47
- Muscles, 300
- Muscle sense, 275
- Muscular elasticity, 301
- Muscular energy, source of, 199
- Muscular tone, 253
- Muscular work, expenditure of energy, 99
- Myopia, 286
- Myxœdema, 127
- Nausea, 58
- Nerve:
 - abducens, 261
 - auditory, 264
 - cranial, 259
 - depressor, 187
 - facial, 263
 - glossopharyngeal, 264
 - hypoglossal, 266
 - inferior maxillary, 261
 - oculomotor, 260
 - olfactory, 298
 - phrenic, 219
 - sciatic, 219
 - spinal accessory, 265
 - trigeminal, 261
 - vagus, 265
- Nerve impulse, 239
- Nerve paths, afferent, 246
 - efferent, 250
 - method of tracing, 245
- Nerve plexus, 240
- Nerve system, 239
 - sympathetic, 277
- Neurones, intermediary, 247
- Nitrogen equilibrium, 94
 - balance sheet, 94
- Nucleoprotein, 22
- Nutrition (*see* Metabolism)
- Nutrition of embryo, 306
- Nutritive value of foods, 104
- Obesity, treatment of, 95
- Oculomotor nerve, 260
- Opsonins, 153
- Optical defects, 285
- Optic thalami, 247
- Organ of Corti, 291
- Osmosis, 28