

- Cerebellum, 274  
 Cereals, 105  
 Cerebrum, 268  
   function of, in modifying reflexes, 270  
   localization in, 269  
   relation to receptor system, 269  
   sensory areas, 272  
 Cheese, 106  
 Chemical composition of body, 19  
 Chemistry, of bile, 73  
   of foods, 104  
   of gastric juice, 64  
   of pancreatic juice, 71  
   of saliva, 46  
   of urine, 229  
 Childbirth, 307  
 Cholesterol, 24  
 Choræ tendinæ, 163  
 Chyme, 68  
 Ciliary muscle, 283  
 Circulation, 180  
   diagram of, 159  
   influence of arteries, 172; of  
     cocaln, 196; of gravity, 194;  
     of hæmorrhage, 194; of ner-  
     vous system, 184; of nitrous  
     oxide, 195; of res, iratory  
     movements, 183  
   pulmonary, 182  
   renal, 233  
   time of, 179  
   venous, 178  
 Circulatory system, anatomy, 159  
 Circumvallate papillæ, 295  
 Clothing, 136  
 Climate, effect of temperature, 137  
 Coagulation of blood, 147, 148  
 Cocain, 196  
 Colloids, 32  
 Complemental air, 216  
 Condiments, 107  
 Cones of retina, 287  
 Consciousness, 268  
 Consonants, 227  
 Contraction of muscle, 300  
   tetanic contraction, 301  
 Co-ordination, function of cere-  
   bellum, 274  
 Cord, spinal, 245  
 Cords, vocal, 225  
 Cornea, 282  
 Corpora quadrigemina, 257  
 Corpuscles of blood, 141  
 Corti, organ of, 291  
 Coughing, 214  
 Cranial nerves, 259  
 Creatinin, 230  
 Cretinism, 126  
 Cream, 106  
 Crying, 214  
 Crystalloids, 27  
 Cystine, 112  
 Deglutition, 55  
 Dendrite, 241  
 Determination of blood pressure,  
   174  
 Diabetes, 117  
 Dialysis, 27  
 Diaphragm, relation to breathing,  
   210  
 Diastole of heart, 167  
 Diastolic blood pressure, 174  
 Dietetics, 99  
 Diet, suitability of, 102  
   fundamentals of, 103  
 Digestion:  
   bacterial-intestine, 76  
   of cellulose, 76  
   necessity of, 37  
   in intestine, 71-75  
   in mouth, 39  
   in stomach, 60  
   object of, 37  
   resumé of digestive ferments,  
     82  
 Direct pyramidal tract, 248  
 Disaccharides, 24  
 Ductless glands, 124  
 Dyspnea, 221  
 Efferent nerve paths, 250  
 Eggs, 106  
 Electrolytes, 28  
 Enamel, action of saliva on, 51  
 Energy balance (*see* Metabolism)  
 Enterokinase, 74  
 Enzymes, 34  
 Erepsin, 75  
 Erythrocytes, 141  
 Eustachian tube, 294  
 Excreta, endogenous and exogen-  
   ous, 112  
 Excretion, from lungs, 206  
   renal, 229  
 Exercise, muscular, and metabo-  
   lism, 114  
 Exogenous excreta, 112  
 Expiration, 209  
 Expired air, composition of, 218  
 Eye (*see* Vision)  
 Fat, chemical composition of, 24  
   food value of, 84  
   of body, source of, 115  
   structure of, 24