

Pyknosis, 53  
 Pylephlebitis, 434  
*Pyococcus*, infection through skin and, 327  
     *aureus*, inflammation set up by, 437  
     opsonins and treatment, 555  
 Pyogenic membrane, 432  
 Pyrexia, 465, **478**  
     causation of, 483  
     from heatstroke, 289  
     from increased external temperature, 486  
     neurogenic, 486  
     difference from infective, 487  
 Pyretogenic stage, 456  
 Pyrimidin bases, 64  
 Pyrocatechin, 306  
 Pyrogallal acid, 306

## Q

QUADRIRATES, 378  
 Quinine, 304, 306  
     action of, on vessels, 308

## R

*RABBIT*, bacteria in lymphadenoid tissue of normal, 319  
     coccidiosis of, 777  
     embryos of, transplantation of, 633  
     Mendel's principles affecting, 172  
 Rabies, incubation period of, 458  
     transmission of, acquired immunity against, 194  
 Rachischisis, 263, **265**  
 Rachitis. *See* Rickets.  
 Racial inheritance, 162  
 Radium rays, 293  
 "Rankenneurom," 759  
 Ranula, 858  
     pancreatica, 858, 936  
*Rot*, grafting, 631 (note)  
     reaction of, to anthrax, 405  
 Receptor, 517  
     multiplicity of, 536  
     orders of, 571  
 Recessive characters, 168  
 Recklinghausen's disease, 759  
 Recurrent fever, 467  
 Red corpuscles. *See* Erythrocyte  
     "Red degeneration," 746  
 Reduction of chromosomes, 146, 151  
     influence of, on zygote, 190  
 Referred inflammation, 449  
 Regeneration, 418, **601**  
     capacity of different orders of cells, 141  
     as distinct from hypertrophy, 596  
 Relapse, 456  
 Relapsing fever, 467  
 Remittent fever, 466  
 Rennet, 508  
 Rennin, 71, 577  
 Repair, **447**

Replantation, 631  
 Reserve force, 106  
 Resistance period, 501  
 Resolution of abscess, 432  
 Resorption of excretions, **387**  
 Respiratory system in febrile state, 473  
 Retrograde metastasis, 680  
 Reversibility of enzyme action, 79  
 Reversion, 164  
     diathetic, 177  
     general and systemic, 211  
 Reversionary atrophy, 641  
     degeneration, 632  
     inheritance, 176  
     metamorphosis, **878**. *See also* Katakplasia  
 Rhabdomyoma, **750**  
 Rhabdomyosarcoma, 752, 773  
 Rheumatism, acute, etiology of, 461  
     (note)  
     gouty diathesis and, 212  
 Rheumatoid conditions, 386  
 Rhinolith, 935  
 Rhubarb, elimination of, by liver, 310  
     mode of action of, 309  
 Ribbert's theory of neoplasia, 837  
 Ribose, 65 (note)  
 Ribs, accessory, 257  
     due to mutation, 182  
     deficiency of, due to mutation, 182  
 Ricin, 306  
     adaptation to, 122  
     immunization against, 505  
 Rickets, **394**  
     fetal, 224  
     giantism and, 228  
 "Riesenwuchs," 714  
 Rigor, 469  
     mortis, 993  
     immediate, 397  
 Robin, 507  
 Rodent ulcer, 790, 798  
 Römer's experiment, 516  
 Röntgen rays, 293  
     effects of, on frog's sperm, 877  
*Round-worm*. *See* Ascaris.  
 Roux's experiment, 137  
 Russel's bodies, 793

## S

*SALAMANDER* poison, 550  
     regeneration in, 601  
 Salicylic acid, action of, on skin, 312  
 Saliva, a protective mechanism, 317  
 Salivary concretions, 935  
     glands, cells of, metabolic activities of nuclei of, 47  
     regeneration of, 620  
     secretions and, 365  
     serous, formation of secretory granules, 50  
 Salivation, 309, 312  
 Salmine, 56  
 Saponin, hemolysis and, 306