

- Stomach, disorders of, 454
 exploration of, 123, 254
 Stricture of Eustachian tube, 490
 of lachrymal canal, 485
 of oesophagus, 452
 of urethra, 463
 Strophanthine, 276
 Strychnine poisoning, 311
 Superfluous hair, 498
 Sycosis, 504
 Synchron apparatus, 298
 Syncope, electricity in, 446
 Synovitis, 480
 Syphilitic neuritis, 405
 Syringomyelia, 418

 Tabes, 425
 Taste, nerves of, 291
 Tennis elbow, 476
 Testing of muscles, 353, 357
 Test of death, 283
 Tetany, 433
 Thermal effects, 221, 294
 Thermo-electricity, 25
 Thorium, 265
 Three-phase currents, 455
 Tinea tonsurans, 501
 Tinnitus aurium, 489
 Tongue, 381
 Tonic effects, 299
 Trachoma, 484
 Transformer, 61, 138, 177
 for cautery and lamps, 139
 for high potential, 177
 Transillumination, 122
 Trapezius, paralysis of, 381
 Treatment of paralysis, 373, 420
 Tremors, 432
 Trichiasis, 501
 Trigeminal neuralgia, 412
 Trophic effects of electricity, 299
 Tuberculous disease, 343, 449, 481
 Turbine jet breaks, 164

 Ulceration, treatment of, 451, 457,
 511
 Ulnar paralysis, 391
 Units of measurement, 24
 of X rays, 238, 241
 Unstriped muscle, 284
 Urethral stricture, 463
 Urethroscope, 121

 Urinary organs, 459
 Uterine fibroids, 471
 Uviol lamp, 158

 Vacuum electrodes, 216
 Vaginal applications, 470
 endoscope, 122
 Vaginitis, 469
 Valve tubes, 179, 180
 Varicocele, 466
 Varicose veins, 447
 Vertigo, 290
 Villard valve tube, 179
 Volkmann's contracture, 393
 Volt, 24
 Voltage regulation, 131, 132
 Voltaic cell, 15
 Voltmeter, 45, 72
 Vomiting of pregnancy, 473
 Voss machine, 185

 Warts, 506
 Watt, 24
 Watt-hour, 25
 Wave-current, Morton's, 195
 Wehnell interrupter, 165
 Wheatstone's bridge, 47
 Whooping-cough, 449
 Wimshurst machine, 186
 Women, diseases of, 467
 Writer's cramp, 432
 Wry-neck, 432

 Xanthelasma, 484
 Xerostomia, 491
 X-ray apparatus, 223
 couches, 246
 dermatitis, 319
 effects, 319
 measurement, 238
 photographs, 248, 251
 therapeutics, 319
 tube-holders and stands, 246,
 248
 tubes, 228
 regulation of, 232
 X rays, production of, 227
 properties of, 226
 secondary radiations, 227

 Zinc ions, 306