

**Iron** and quinine, citrate of, v. 226  
and strychnine, citrate of, v. 226  
antidotal value of, i. 373  
as a pathological pigment, vi. 635  
basic sulphate of, v. 228  
bitter wine of, v. 226  
bromide of, v. 228  
by hydrogen, v. 223  
carbonate of, v. 228  
chloride of, iv. 322; v. 227  
as a germicide, iv. 332  
citrate of, v. 226  
compounds, medicinal properties of, v. 221  
dialyzed, v. 228  
dust, effect of inhaling, vi. 324  
general therapeutics of, v. 229  
hydrated oxide of, v. 225  
with magnesia, v. 225  
hydrated sesquioxide of, i. 373  
hydroxide of, v. 225  
hypophosphite of, v. 227  
hyposulphite of, v. 227  
in anaemia, v. 229  
in food, i. 175  
inorganic, v. 222  
in water, viii. 290  
in urine, viii. 56  
iodide of, v. 224  
lactate of, v. 223  
nitrate of, v. 228  
normal sulphate of, v. 228  
organic, v. 222  
compounds of, v. 230  
peptone, v. 229  
perchloration, v. 227  
phosphate of, v. 227  
poisoning by, v. 231; viii. 478  
preparations of, v. 222  
pyrophosphate of, v. 227  
Quevenne's, v. 223  
reduced, v. 223  
saccharated carbonate of, v. 223  
iodide of, v. 224  
sesquichloride of, v. 227  
soluble phosphate of, v. 227  
pyrophosphate of, v. 227  
sub sulphate of, v. 228  
sulphate of, v. 223, 228  
tersulphate of, v. 228  
uncombined, v. 223  
valerianate of, v. 227

**Iron Lithia Springs**, v. 230  
**Iron workers**, health of, vi. 324  
**Irondale Springs**, v. 229  
**Iron**, vi. 417  
**Irradiation**, i. 596; v. 231  
**Irreducible hernia**, iv. 666  
**Irrigating apparatus**, iv. 704  
**Irrigation**, iii. 872  
in dysentery, iii. 574  
**Irrigation fluid**, sterilization of, i. 569  
**Irrigators**, rectal, iii. 836  
**Irritability**, i. 757; ii. 762; v. 231  
of muscle, effect of current on, iii. 772  
of nerve, effect of current on, iii. 767  
**Irritable heart** in soldiers, ii. 621  
**Irritant** action, degrees of, ii. 14  
poisons, vi. 691  
**Irritants** belonging to the animal kingdom, iii. 425  
**Irritation**, cerebral, ii. 268  
**Ischaemia**, iii. 123  
of retina, vi. 954

**Ischaemia**, pathology of, iii. 122  
**Ischiatic hernia**, iv. 682  
**Ischiatic notch**, dislocation of femur into the, iii. 526  
**Ischio-calcaneus muscle**, vi. 56  
**Ischio-cavernosus muscle**, anomalies of, vi. 62  
**Ischio-condyloid muscle**, vi. 57  
**Ischio-femoral muscle**, vi. 55  
**Ischiopagus parasiticus**, vii. 683  
**Ischio-rectal abscess**, i. 394; vi. 564  
**Ischio-rectal fossa**, vi. 564  
**Ischiothoracopagus**, vii. 683  
**Ischium**, vi. 537  
development of, vi. 543  
**Ischl**, v. 233  
**Isinglass**, v. 234  
American, v. 234  
Japanese, see *Agar-agar*  
Russian, v. 234  
**Island of Reil**, ii. 202  
**Isoagglutinin**, viii. 472  
**Iso-amylamin**, ptomain, vi. 785  
**Iso-anemonic acid**, vi. 797  
**Isoemodin**, ii. 515  
**Isohesperidin**, iii. 127  
**Isolactic acid**, v. 402  
**Isolation**, a factor of organic evolution, iv. 33  
in general hospitals, v. 238  
**Isolation hospitals**, v. 234  
arrangement, v. 235  
capacity, v. 235  
construction, v. 237  
cost, v. 235  
furnishing, v. 237  
plans, v. 236  
routine of admission and discharge, v. 237  
site, v. 235  
**Isolichenin**, vi. 1  
**Isolysis**, viii. 472  
**Istom solution**, viii. 417  
applied to blood, ii. 30  
**Isovaleric acid**, viii. 181  
**Israel's operation** for saddle nose, vi. 124  
**Issues**, iii. 305  
**Italy**, Pharmacopœia in, vi. 584  
**Itch**, vii. 48  
army, i. 482  
ground, vi. 221  
Jackson's, i. 482  
seven years', i. 482  
**Itch-mite**, i. 430  
**Itch weed**, iv. 625  
**Itching**, in eczema, iii. 708  
**Itrol**, vii. 216  
**Ivory exostoses** of the lower jaw, v. 256  
**Ivy**, v. 238  
black, v. 238  
common, v. 238  
creeping, v. 238  
English, v. 238  
family, i. 438  
ground, v. 379  
leaves, v. 239  
poison, v. 239; vi. 696  
poisoning by, vi. 696  
idiosyncrasy in, iv. 842  
**Ixodes americanus**, i. 436  
bovis, i. 437  
hexagonus, i. 435, 436  
reduvius, i. 436  
ricinus, i. 436  
unipunctata, i. 436

**Ixodidae**, i. 435  
**Ixtlan Springs, Mexico**, v. 239  
**Jaborandi**, v. 239  
Aracati, v. 239  
diaphoretic action of, iii. 433  
Paraguay, v. 239  
Pernambuco, v. 239  
Rio Janeiro, v. 239  
**Jaborine**, v. 240  
Jacaranda, ii. 704  
caroba, ii. 704  
procera, ii. 704  
**Jackson's retractor**, iv. 828  
ventilating grate, iv. 759  
**Jacksonville, Florida**, v. 240  
**Jaffe's test** for indican in urine, viii. 45  
for creatinin in urine, viii. 37  
**Jalap**, v. 240  
compound powder of, v. 241  
purgative action of, vi. 812  
**Jalapin**, vii. 44  
**Jamaica**, v. 241  
Jamaica dogwood, iii. 550  
Jamaica ginger, iv. 352  
**Jambava**, v. 244  
**Jambul**, v. 244  
**James' powder**, i. 375  
**Jamestown weed**, vii. 534  
poisonous, i. 610  
**Jansen's forceps**, v. 703  
method of treating sinusitis, iv. 274  
**Janus asymmetros**, vii. 685  
symmetros, vii. 685  
**Japaconitine**, i. 84  
**Japan**, Pharmacopœia in, vi. 584  
**Japanese belladonna**, vii. 76  
**Jargonaphasia**, i. 414  
**Jarvis' adjuster**, iii. 511  
**Jasmine, yellow**, iv. 314  
**Jatecuba**, ii. 828  
**Jateorhiza palmata**, iii. 226  
**Jaundice**, v. 244; and see *Icterus*  
after hemorrhage, v. 247  
ascending, v. 245  
catarrhal, iv. 289  
diet in, iii. 459  
from inanition, v. 247  
in the new-born, v. 246; and see *Icterus neonatorum*  
malignant, v. 536  
diagnosed from yellow fever, viii. 596  
mechanical, v. 245  
morbid anatomy and course, v. 246  
obstructive, v. 245  
symptoms, v. 245  
psychical, v. 247  
symptoms, v. 245  
syphilitic, v. 247  
toxicemic, v. 245  
symptoms, v. 246  
varieties, v. 246  
**Javal's binocular optometer**, i. 594  
**Javal-Schiötz**, ophthalmometer of, vi. 365  
**Javelle water** as antidote to bleaching powder, i. 373  
**Jaw**, acute arthritis of, v. 258  
alveolar abscess, v. 248  
ankylosis of, v. 258  
closure of, v. 258  
cyst tumors of, vi. 334  
cystoma of, vi. 334

**Jaw**, disease of the temporo-maxillary articulation, v. 258  
dislocation of the, iii. 512  
in tooth extraction, vii. 663  
fracture of, v. 253  
in tooth extraction, vii. 663  
in insanity, v. 51  
injuries and diseases of, v. 247  
lower, abscess of, v. 253  
cysts of, v. 255  
division of, in excision of the tongue, vii. 803  
enchondroma of, v. 255  
epithelioma of, v. 256  
excision of, v. 256  
exostoses of, v. 256  
fibroma of, v. 255  
fracture of, v. 252  
injuries and diseases of, v. 251  
necrosis of, v. 254  
operations upon the, v. 256  
osteoma of, v. 256  
periostitis of, v. 253  
phosphorus necrosis of, v. 254  
removal of, v. 256  
sarcoma of, ii. 642; v. 256  
splints for, v. 253  
tumors of, v. 255  
multilocular cysts of, vi. 334  
necrosis of, v. 258  
in children, v. 254  
organic closure of, v. 258  
permanent closure of, the, v. 258  
phosphorus necrosis of, v. 254; vi. 423  
sarcoma of, ii. 642  
upper, cystic disease of the antrum, v. 248  
dangerous cysts of, v. 249  
enchondroma of, v. 249  
epithelioma of, v. 250  
fibroma of, v. 249  
fibrous epulis of, v. 249  
fractures of, v. 247  
inflammation of, v. 247  
injuries and diseases of, v. 247  
operations on the, v. 250  
osteoma of, v. 249  
osteoplastic section of, v. 251  
polypus of the antrum, v. 249  
removal of, v. 251  
sarcoma of, ii. 642; v. 250  
solid tumors of, v. 249  
suppuration in the antrum, v. 248  
tumors of, v. 249  
**Jecorin**, v. 259  
**Jefferson's decimal system** of weights and measures, viii. 298  
**Jejunum**, histology of, v. 185  
**Jellies**, as food for invalids, iii. 456  
**Jelly, Wharton's**, iii. 253  
**Jemez Hot Springs**, v. 260  
**Jendrássik's reinforcement** of knee-jerk, v. 365  
of tendon reflexes, vi. 873  
**Jenks' long obstetric forceps**, vi. 313  
**Jequirity**, v. 260  
in granular conjunctivitis, iii. 245  
**Jervin**, iv. 626  
**Jervine**, ii. 690; iv. 625

**Jessamine, yellow**, iv. 314  
**Jewett's axis-traction forceps**, vi. 313  
**Jiggers**, ii. 828  
**Joint disease**, affecting the synovial membranes, v. 261  
beginning in bone, v. 261  
chronic, v. 261  
abscesses following, v. 284  
division of, in excision of the tongue, vii. 803  
enarthrodial, i. 553  
excision of, v. 283  
fluid in, aspiration of, i. 580  
formation of, primitive, i. 551  
synovial cavity, i. 551 (Fig.)  
functional affections of, v. 265  
functions of the structures entering into the formation of, i. 554  
gliding, i. 552  
gunshot wounds of, iv. 438, 449; v. 295  
hinge, i. 553  
hip, iv. 689; vi. 938; see also *Hip-joint*  
knee, v. 273, 285  
local application in the treatment of, v. 277  
metacarpo-phalangeal articulations, v. 289  
metatarso-phalangeal articulations, v. 275  
phalangeal articulations, v. 276  
protection in the treatment of, v. 277  
sacro-coccygeal joint, v. 277  
serous synovitis, v. 261  
shoulder, v. 276, 289  
sterno-clavicular and acromio-clavicular joints, v. 277, 289  
sympathetic pubis, v. 277  
temporo-maxillary articulation, v. 277  
treatment, v. 277  
wrist, v. 276, 289  
extension in the treatment of, v. 277  
functional, v. 265  
gonorrhœal, v. 265  
gouty, v. 264  
hysterical, v. 265  
in haemophilia, iv. 473; v. 265  
rheumatic, v. 264; vi. 969  
scorbutic, v. 265  
sprains, v. 289  
syphilitic, v. 264  
treatment, v. 277  
tuberculous, v. 263  
**Joints**, i. 550  
affections of, see also *Joint disease*  
amphiarthrodial, i. 551, 553  
ankle, i. 358; see also *Ankle-joint*  
ankylosis of, i. 359, 465; v. 292; see also *Ankylosis*  
arthrodial, i. 551, 553  
aspiration in, i. 580  
ball-and-socket, i. 553  
blood-supply of, i. 554  
bones of, i. 554  
cartilage of, i. 554  
characteristics of, i. 551  
chronic diseases of, v. 261  
classification of, i. 553  
coaptation of, i. 552  
complications of acute infectious diseases, v. 265  
condyloid, i. 553  
contusions, v. 292

**Joints**, defective cartilages in, v. 297  
derangement, v. 295  
development of, i. 550  
diarthrodial, i. 553  
drainage of, v. 294  
dropsy of the, v. 261  
elbow, iii. 737; vi. 917; see *Elbow-joint*  
enarthrodial, i. 553  
excision of, v. 283  
fluid in, aspiration of, i. 580  
formation of, primitive, i. 551  
synovial cavity, i. 551 (Fig.)  
functional affections of, v. 265  
functions of the structures entering into the formation of, i. 554  
gliding, i. 552  
gunshot wounds of, iv. 438, 449; v. 295  
hinge, i. 553  
hip, iv. 689; vi. 938; see also *Hip-joint*  
immovable, i. 553  
incudo-tympanic, iii. 586  
infected from osteomyelitis, v. 264  
injuries to, v. 289  
knee, v. 369; vi. 933; see *Knee-joint*  
ligaments of, i. 554  
lipoma of, viii. 481  
loose bodies in, v. 288  
lumbo-sacral, vi. 538  
malleo-incudal, i. 617; iii. 586  
management of, in fractures, iv. 255  
metatarsophalangeal, v. 275  
movable, i. 551, 553  
movable bodies in, v. 295  
causation, v. 296  
operation for, v. 297  
symptoms, v. 296  
treatment, v. 297  
nerve supply of, i. 554  
neuroses of, v. 265  
non-planiform, i. 553  
of the foot, iv. 192  
of the pelvis, vi. 538  
pivot, i. 553  
planiform, i. 553  
points of tenderness in lesions of, ii. 128

**Joints.**, wounds of, treatment, v. 293  
 wrist, vi. 912; viii. 316  
**Jordan's White Sulphur Springs**, v. 298  
**Judgment of direction**, iii. 493  
**Judson's brace for talipes**, iv. 221, 235  
**Jugal point**, vii. 229  
**Juglandic acid**, ii. 529  
**Juglans**, ii. 529  
 cinerea, ii. 529  
 nigra, ii. 529  
 regia, ii. 529  
**Juglon**, ii. 529  
**Jugular canal**, ii. 262  
**Jugular vein**, anomalies of, viii. 204  
 anterior, vi. 196  
 surface marking of, vi. 191  
 external, vi. 196  
 surface marking of, vi. 191  
 internal, vi. 196  
 surface marking of, vi. 191  
 phlebitis of, complicating otitis media, iii. 658  
**Juice, gastric**, iv. 310  
**Juices**, v. 736  
**Jumble beads**, v. 260  
**Jung's compressorium**, iv. 711  
**Juniper**, v. 298  
 diuretic action of, iii. 546  
**Juniperus**, v. 298  
 communis, v. 298  
 oxycedrus, ii. 540  
 sabina, vii. 43  
 virginiana, v. 298  
**Junker's inhaler**, iii. 14  
**Junket**, vi. 557  
 how to make, iii. 458  
**Junod's boot**, ii. 73  
**Kaellia (pycnanthemum)**, v. 379  
**Kairine**, v. 299  
 antipyretic action of, ii. 571  
 ethylated, v. 299  
 methylated, v. 299  
 physiological action, v. 299  
 therapeutics, v. 299  
**Kairine A**, v. 299  
**Kaiserquelle (at Aachen)**, i. 1  
**Kakerlakism**, i. 165  
**Kala-azar**, v. 299  
**Kala-dukh**, v. 300  
**Kala-jwar**, v. 300  
**Kalmia**, vi. 706  
 angustifolia, vi. 707  
 latifolia, vi. 706  
**Kalz method** of testing for beta-oxybutyric acid, viii. 48  
**Kamala**, v. 300  
 action and uses, v. 300  
 as an anthelmintic, i. 362  
**Kamsin** (winds in Egypt), iii. 728  
**Kandahar sore**, i. 170; vii. 944  
**Kansas**, requirements for medical practice in, iv. 48  
**Karyokinesis**, ii. 763  
 atypical, v. 300  
 pathological, v. 300  
 stages of, ii. 764  
**Karyolymph**, ii. 761  
**Karyolysis**, v. 301; vi. 201  
**Karyomitosis**, ii. 763  
 stages of, ii. 764  
**Karyoplasm**, ii. 761  
**Karyorrhexis**, v. 301; vi. 201  
**Karyosomes**, ii. 762

**Katabolism**, i. 757; ii. 763; v. 762  
 of proteid matter, v. 764  
**Katalysine water**, iv. 349  
**Katatonia** in dementia praecox, v. 103  
**Katelectrotonus**, see *Electrotonus*  
**Kauri**, iii. 278  
 gum, iii. 352  
**Kava**, v. 301  
 alpha-resin, v. 301  
 beta-resin, v. 301  
**Kavahin**, v. 301  
**Kava-kava**, v. 301  
 "Keassage," United States steamship, plan of, showing method of ventilation, vi. 163  
**Keen's cerebral electrode**, ii. 409  
**Kefir**, v. 302, 830  
 grains, v. 302  
 seeds, v. 302  
**Kelis**, v. 302; and see *Keloid*  
 genuine, v. 302  
 spontaneous, v. 302  
 spuria, v. 302  
 vera, v. 302  
**Kelly's corrugated tenaculum**, iv. 461  
 method of artificial respiration, i. 561  
 of hysterectomy, iv. 827  
**Keloid**, iii. 87; iv. 154; v. 302  
 Addison's, v. 864  
 cicatricial, iv. 154; v. 303  
 definition, v. 302  
 diagnosis, v. 304  
 etiology, v. 302  
 pathology and pathological anatomy, v. 303  
 prognosis, v. 304  
 scar, v. 302  
 secondary, v. 302  
 spontaneous, iv. 155  
 symptoms, v. 302  
 synonyms, v. 302  
 treatment, v. 304  
 true, iv. 155  
**Kelos**, v. 302; and see *Keloid*  
**Kelotomy**, iv. 669  
**Kelp-ware**, i. 799  
**Kemp's irrigating tubes**, iii. 836  
**Kentucky**, history of yellow fever in, viii. 588, 589  
 requirements for medical practice in, iv. 48  
 United States steamship, plan of, showing method of ventilation, vi. 163  
**Keratin**, iii. 291; v. 304  
**Keratitis**, iii. 284  
 as a cause of blindness, ii. 10  
 bullosa, iii. 285  
 catarrhal, iii. 284  
 fascicular, iii. 285  
 interstitial, iii. 286  
 iridectomy for, v. 215  
 neuroparalytic, iii. 289  
 parenchymatous, iii. 286  
 phlyctenular, iii. 284  
 superficial, iii. 284  
 suppurative, iii. 286  
 traumatic, iii. 285  
 vascular, iii. 285  
**Kerato-angioma**, i. 348  
**Keratoderma**, symmetrical, v. 304  
**Keratoderma palmarum et plantare**, v. 304  
 definition, v. 304  
 diagnosis, v. 305  
 cancer of the, ii. 640

**Keratoderma palmarum et plantare**, etiology, v. 305  
 pathology, v. 305  
 prognosis, v. 306  
 symptoms, v. 304  
 synonyms, v. 304  
 treatment, v. 306  
 varieties, v. 304  
**Keratodermia eccentrica**, vi. 735  
**Keratoglobus**, iv. 364  
**Keratohyalin**, iii. 291  
**Keratoma**, diagnosed from ichthyosis, iv. 888  
 palmar, see *Keratoderma palmarum*  
 plantare, see *Keratoderma plantare*  
**Keratoscopic disc of Placido**, vi. 394  
**Keratoscopy**, vii. 194  
**Keratosis follicularis**, v. 306  
 definition, v. 306  
 diagnosis, v. 307  
 etiology, v. 306  
 pathological anatomy, v. 306  
 prognosis, v. 307  
 symptoms, v. 306  
 synonyms, v. 306  
 treatment, v. 307  
**Keratosis follicularis contagiosa**, v. 307  
**Keratosis obturans** of external auditory canal, iii. 615  
**Keratosis pilaris**, iv. 837; v. 307  
 definition, v. 307  
 diagnosis, v. 308  
 etiology, v. 308  
 pathology, v. 308  
 prognosis, v. 308  
 symptoms, v. 307  
 synonyms, v. 307  
 treatment, v. 308  
**Kerion**, vii. 782  
**Kermes mineral**, i. 375  
**Kernig's sign**, ii. 394; vi. 876  
 in cerebro-spinal meningitis, ii. 394, 776  
**Kessel's operation**, iii. 672  
**Keystone Mineral Spring**, v. 308  
**Key West**, iv. 160; and see *Florida*  
**Khairsal**, ii. 738  
**Khamsin** (winds in Egypt), iii. 140  
**Khersal**, ii. 738  
**Kickapoo Magnetic Springs**, v. 308  
**Kidney**, v. 308  
 absence of, v. 310, 320; viii. 11  
 actinomycosis of, v. 345  
 action of anaesthetics upon, i. 298  
 of diuretics upon, vii. 100  
 adenoma of, i. 113; v. 324  
 adenocarcinoma of, v. 325  
 affections of, health resorts for, iv. 565  
 amyloid degeneration of, i. 270  
 disease of, v. 321  
 anatomical relations of, i. 15  
 anatomy of, v. 308  
 angioma of, v. 323  
 anomalies of, v. 310, 319  
 arteries of the, v. 312  
 anomalies of, i. 532  
 ascaris lumbricoides in, v. 345  
 atrophy of, i. 610  
 blood supply of, v. 312, 353  
 calculus of, v. 359; and see *Calculus, renal*  
 cancer of the, ii. 640

**Kidney**, capsule, tumors of, v. 330  
 carcinoma of the, i. 34; ii. 640; v. 324  
 chondroma of the, v. 323  
 condition of, in diphtheria, iii. 484  
 congestion of, v. 321  
 active, v. 321  
 mechanical, v. 322  
 passive, v. 322  
 contracted, v. 339, 340  
 convoluted tubule, v. 310  
 function of, vii. 99  
 cortex of the, v. 309  
 cyanotic induration of, v. 322  
 cystic degeneration of, v. 329, 362  
 cysts of, iii. 351; v. 329, 361  
 decapsulation of, viii. 10  
 development of, v. 315  
 disease of, a cause of insanity, v. 33  
 bearing of, upon question of administering a general anaesthetic, iii. 10  
 climate suitable for, iv. 565  
 diarrhoea in, iii. 440  
 in insanity, v. 54  
 displacements of, v. 320  
 distoma haemobium in, v. 344  
 echinococcus in, v. 344, 362  
 effect of alcohol upon, i. 167  
 endothelioma of, v. 325  
 excision of, effect on the urine, v. 318  
 extract, vi. 416  
 fibroma of, iv. 155; v. 323  
 floating, v. 320  
 functional activity of, determination of, v. 355  
 fused, v. 310, 320  
 glomerulus of, v. 310  
 function of, vii. 98  
 gouty, v. 340  
 granular, v. 339, 340  
 health resorts for affections of, iv. 565  
 hemorrhage from, v. 361  
 horseshoe, v. 319  
 hyperamia of, v. 321  
 hypernephroma of, iv. 805  
 in childhood, ii. 831  
 infection of the, v. 358  
 injuries of, i. 17  
 symptoms, i. 20  
 treatment, i. 18  
 lardaceous, v. 321  
 lesions of, following anaesthesia, iii. 24  
 following erysipelas, iv. 7  
 lipoma of, v. 323; viii. 481  
 lobulated, v. 319  
 lymphadenoma of the, v. 326  
 lymphatics of, v. 314, 637  
 malformations of, v. 319; vii. 707  
 malignant growths of, v. 323  
 medulla of, v. 309  
 methods of examination of, v. 354  
 microscopical structure of, v. 310  
 mottled, v. 337  
 movable, i. 34; v. 320, 357  
 myoma of, vi. 77  
 myxoma of, v. 323  
 nephritis, v. 330  
 nerves of, v. 314  
 new growths of the, i. 33; v. 322

**Kidney** of chronic hemorrhagic nephritis, v. 337  
 of pregnancy, v. 333  
 operations on, v. 355  
 osteoma of, v. 323  
 pale granular, v. 339  
 palpable, v. 320  
 perithelioma of the, v. 325  
 physiology of, v. 315  
 pseudotuberculosis of the, v. 347  
 red, v. 337  
 red granular, v. 340  
 relations of the, v. 309  
 sarcoma of the, i. 34; v. 325  
 sclerosis of, v. 339  
 secretion in the, vii. 98  
 senile, v. 340  
 strongylus gigas in, v. 344  
 supernumerary, v. 310  
 suppuration in the, v. 358  
 surgical affections of, v. 353  
 anatomy of, v. 353  
 syphilis of, v. 361; vii. 626  
 tuberculosis of the, i. 34; v. 345; vii. 902  
 tumors of the, i. 33; v. 322  
 of the capsule of, v. 330  
 variegated, v. 337  
 waxy, v. 321  
 white, v. 337, 339  
 yellow, v. 337  
**Kiefer nozzle**, iv. 401  
**Kilian's method** of examining the posterior wall of the larynx, v. 422  
**Kimball's device** for rapid collection of lymph, viii. 141  
**Kinepol**, natural, occurrence of, in the United States, viii. 112  
**Kinewin**, vi. 827  
**Kinic**, iii. 92  
**Kino**, v. 362  
 action and uses, v. 362  
 East Indian, v. 362  
 Malabar, v. 362  
**Kino-in**, v. 362  
**Kino-red**, v. 362  
**Kinotannic acid**, v. 362  
**Kissing-bug**, v. 161  
**Kissingen**, v. 362  
**Kissingen waters**, v. 363  
**Kitasato's filter**, viii. 382  
**Kite-tail tampons**, viii. 179  
**Kjeldahl's method** for determining the nitrogen in urine, viii. 33  
 for determining the proteids in milk, v. 828  
**Klamath Hot Springs**, v. 363  
**Klebs-Loeffler bacillus**, i. 694; iii. 480  
**Kleptomania**, v. 133  
**Klotz's endoscopic tube**, ii. 746  
**Knapp's method** of estimating quantity of glucose in urine, viii. 41  
**Knapsack**, soldiers', v. 797  
**Knee, housemaid's**, v. 274  
**Knee-jerk**, v. 363; vi. 874  
 conditions influencing, v. 364  
 crossed, v. 364  
 effect of drugs on, v. 366  
 of section of spinal cord on, v. 366

**Knee-jerk**, essentials to production of, v. 366  
 how to elicit, v. 363, 364  
 influence of cerebellum on, v. 368  
 of cerebrum on, v. 368  
 muscles involved in, v. 366  
 paradoxical, v. 364  
 physiological, v. 363  
 purpose of, v. 368  
 reinforcement of, v. 365, 368  
 time of, v. 367  
 tonus theory of, v. 367  
 variations, v. 364  
**Knee-joint**, v. 369; vi. 933  
 amputation at the, i. 261  
 arthritis deformans of, v. 274  
 blood supply of, v. 371  
 bursa of, ii. 525  
 capsule of, v. 370  
 chronic rheumatoid arthritis of, v. 288  
 congenital dislocations of, iv. 698  
 cysts of the, v. 275  
**Knee-joint, diseases of the**, v. 273  
 prevention of deformity in, v. 287  
 treatment of, v. 285  
 compression, v. 286  
 distraction, v. 285  
 erosion, v. 286  
 fixation, v. 285  
**Knee-joint, dislocations of the**, iii. 528; iv. 698  
 displacement of the semilunar cartilages, v. 288  
 drainage of, v. 294  
 hydrocephalus of, v. 273  
 treatment, v. 288  
 in haemophilia, v. 275  
 ligaments of, v. 370  
 loose bodies in, v. 288  
 movable bodies in, v. 295  
 nerves of, v. 371  
 pain in, in hip disease, iv. 692  
 periarthritis disease, v. 274  
 prepatellar bursitis, v. 274  
 resection of, vi. 932  
 slipping of patella, v. 288  
 subluxation of semilunar cartilages, v. 297  
 synovial fringes in, v. 275  
 membrane, v. 370  
 synovitis of, v. 273  
 treatment, v. 287  
 tubercular ostitis of, v. 273  
 treatment, v. 286  
 tuberculosis of, v. 273  
 tumor albus of, v. 273  
 water on, v. 288  
**Knee-kick**, v. 363; vi. 874; and see *Knee-jerk*  
**Knee phenomenon**, v. 363; vi. 874; and see *Knee-jerk*  
**Knee reflex**, v. 363; vi. 874; and see *Knee-jerk*  
**Knock-knee**, v. 372  
 adolescent, v. 373  
 braces for, v. 374  
 etiology, v. 373  
 operative treatment for, v. 374  
 Lorenz method, v. 375  
 osteoclasis for, v. 375  
 osteotomy for, v. 374  
 pathology of, v. 373  
 rachitic, v. 372  
**Koch-Ehrlich method** of staining tubercle bacillus, viii. 397  
**Kocher's method of resection of elbow**, vi. 918