

Kocher's method of resection of hip, vi. 938  
of shoulder, vi. 923  
of wrist, vi. 915  
Kocher's method of treatment of inguinal hernia, iv. 674  
Koch's bacillus tuberculosis, i. 689  
blood-serum coagulator, viii. 376  
"comma bacillus," viii. 363  
cylinder for air analysis, viii. 403  
dry heat sterilizer, viii. 380  
incubator, viii. 383  
levelling apparatus, viii. 386  
safety burner, viii. 384  
steam sterilizer, viii. 380  
Koilonychia, vi. 93  
Kola, v. 375  
fresh, v. 375  
Kola nut, ii. 546; v. 375  
Kola red, v. 375  
Kolanin, v. 375  
Kolpo-coelio-hysterectomy, iv. 830  
Kolpo-hysterectomy, technique of, iv. 820  
Kombé, vii. 541  
Kombic acid, vii. 541  
König's operation for rhinoplasty, vi. 906  
for saddle nose, vi. 124  
Koosin as an anthelmintic, i. 362  
Koosso, v. 376  
Koplik's spots, v. 715  
Korescopy, vii. 194  
Kosin, v. 376, 377  
Koumyss, i. 169; v. 830  
how to make, iii. 453  
Krabbea, ii. 793  
grandis, ii. 793  
Kraepelin's classification of forms of insanity, v. 27  
Krameria, vi. 964  
argentea, vi. 964  
Brazilian, vi. 964  
ixina, vi. 964  
lancoolata, vi. 964  
Peruvian, vi. 964  
triandra, vi. 964  
Krameria-tannic acid, vi. 964  
Krameroform, iv. 246  
Krause, end bulbs of, viii. 562  
membrane of, iii. 269; vi. 17  
Krause's method of inducing premature labor, vi. 310  
Kraurosis of vulva, viii. 162  
Kreatin in urine, viii. 37  
Kreatinin in urine, viii. 37  
Kreiform, iv. 246  
Kresamin, iv. 15  
Kresol in urine, viii. 44  
Kresolid, v. 673  
Kreotaxis, iv. 185  
Kronig's cumol method of preparing sutures and ligatures, i. 568  
Krönlein's method of brain localization, ii. 405  
Kryofine, v. 377  
Kuhnt's method of treating sinusitis, iv. 274  
Kultschitzky's fluid, iv. 708  
Kümmell's method of tarsectomy, vi. 927  
Kumyss, i. 169  
Kuskow's pepsin fluid, iv. 712  
Kyanopsia, viii. 579  
Kyle's tongue depressor, vi. 108  
Kyphosis, ii. 808; v. 377  
adolescent, vii. 389

Kyphosis, angular, ii. 809  
causes of, v. 377  
varieties, v. 377  
Lab, vi. 892  
Labarraque's solution, iii. 6  
as an antidote to bleaching powder, i. 373  
germicidal action of, iv. 333  
Labdanum, v. 403  
Labia, vii. 170  
majora, vi. 568  
minora, vi. 568  
hypertrophy of, viii. 162  
Labiatae, v. 379  
Labor, and see *Obstetrics*  
anesthesia in, v. 388  
antiseptics in, v. 379, 384, 385  
asepsis in, v. 379, 384, 385  
care of patient before, v. 380  
effect of ankylosis of sacro-coxal joint on, vi. 528  
of deformed pelvis on, vi. 524  
of tumors of pelvis on, vi. 528  
examination of patient before, v. 380  
first stage of, duties of physician during, v. 387  
management of, v. 386  
management of, v. 383  
in cases of deformed pelvis, vi. 528  
medullary narcosis in, v. 388  
normal, management of, v. 379  
outfit for, v. 382  
pathological conditions produced during, vi. 277  
premature, induction of, vi. 309  
preparation of patient for, v. 382  
second stage, duties of physician during, v. 387  
technique of, v. 386  
third stage, management of, v. 389  
unusual mechanisms, v. 390  
Labord's method of artificial respiration, i. 561  
Labyrinth, anemia of, iii. 601  
treatment, iii. 605  
anatomy and physiology of, i. 619  
bony, i. 620  
hemorrhage into, iii. 601  
treatment, iii. 605  
hyperemia of, iii. 599, 601  
treatment, iii. 605  
inflammation of, iii. 598, 602  
membranous, i. 620  
necrosis of, iii. 602  
treatment, iii. 605  
syphilitic affection of the, iii. 682  
transmission of vibrations through, i. 622  
Labyrinthitis exudativa, iii. 598, 602  
followed by deaf-mutism, iii. 603  
hyperplastica, iii. 598, 602  
Labzymogen, vi. 893  
Lacerations, amputation in, i. 235  
of cervix uteri, viii. 69  
of perineum, vi. 311  
of veins, viii. 214  
Lachryma papaveris, vi. 383  
Lachrymal apparatus, v. 393  
affections of the, v. 393  
Lachrymal bag, iv. 64

Lachrymal caruncle, tumors of the, iv. 116  
Lachrymal concretions, v. 395  
Lachrymal drainage apparatus, iv. 116  
granuloma of, iv. 116  
polyps of, iv. 116  
tumors of, iv. 116  
Lachrymal gland, adenoma of, iv. 116  
affections of, v. 394  
atrophy of, v. 394  
concretions in, v. 395  
cystic degeneration of, iv. 116  
cysts of, v. 395  
degenerations of, vi. 406  
enlargement of, vi. 406  
epithelioma of, iv. 116  
hypertrophy of, v. 394; vi. 406  
inflammation of, v. 394  
luxation of, v. 394  
lymphosarcoma of, iv. 116  
neuralgia of, v. 394  
myxoma of, iv. 116  
myxosarcoma of, iv. 116  
sarcoma of, iv. 116; vi. 406  
tumors of, iv. 115; v. 395; vi. 406  
Lachrymal passages, iv. 66  
Lachrymal probe, v. 399, 400, 402  
Lachrymal sac, blennorrhoea, v. 401  
inflammation of, v. 396  
measurements of, viii. 240  
Lachrymal secretion, effect of sympathetic nervous system on, vii. 582  
Lachrymal stricture, v. 397  
Lachrymal tubercle, vii. 238  
Lactalbumin, v. 821  
Lactanin, v. 402  
Lactarius, iv. 284  
deliciosus, iv. 284  
piperatus, iv. 284  
volemus, iv. 284  
Lactase, an enzyme, iii. 843  
Lactate of iron, v. 223  
of silver, vii. 216  
of strontium, vii. 541  
Lactation, see *Breast, female*, and *Galactagogues*  
changes in breast during, ii. 464, 468  
defective, iv. 287  
relation of menstruation to, v. 745  
Lactal secretion, effect of sympathetic nervous system on, vii. 583  
Lacteals, v. 625, 638; and see *Lymphatic system*  
Lactic acid, v. 402  
determination of, in milk, v. 840  
germicidal action of, iv. 334  
in urine, viii. 48  
Lactoglobulin, v. 821  
Lactol, v. 402  
Lactophenin, v. 402  
Lactoscope, Feser's, v. 827  
Lactose, v. 820, 829; and see *Milk sugar*  
in urine, viii. 43  
Lactosuria, viii. 43  
Lactuca altissima, v. 403  
canadensis, v. 403  
sativa, v. 403  
scariola, v. 403  
virosa, v. 403  
Lactucarium, v. 403  
English, v. 403  
French, v. 403

Lactucarium, German, v. 403  
Scotch, v. 403  
Lactucerin, v. 403  
Lactucic acid, v. 403  
Lactucin, v. 403  
Lactucon, v. 403  
Lactucopicrin, v. 403  
Lactyl paraphenetidin, v. 402  
Lacunæ of Howship, ii. 119  
Ladanum, v. 403  
Ladies' slipper, iii. 340  
Laennec's cirrhosis, v. 544, 548  
Lagoa crispata opercularis, v. 167  
Lagophthalmus, iv. 116  
La grippe, v. 11; and see *Influenza*  
Lahore sore, vii. 944  
Laiose in urine, viii. 42  
Lake Park White Sulphur Springs, v. 403  
Lake Tahoe Hot Springs, v. 403  
Lake View Hot Springs, v. 404  
Lakewood, v. 404  
Laking of blood, viii. 467  
Lambda, vii. 229, 238  
Lambdoidal fissure of brain, ii. 186  
Lamblie duodenalis, viii. 536  
intestinalis, viii. 536  
Lamella, bone, ii. 115  
Lameness in hip disease, v. 269  
Lamina basalis, iv. 73  
choriocapillaris, iv. 73  
cinerea, ii. 167  
spiralis, i. 620  
suprachoroidea, iv. 73  
terminalis, ii. 167  
vasculosa, iv. 73  
Laminaria, v. 405  
digitata, v. 405  
Lamium, v. 379  
Lance knife, ii. 727  
Land, influence on climate, iii. 139  
Landolphi's caustic, ii. 758  
Landolt-Lippich's polarimeter, vi. 729  
Landouzy-Dejerine's muscular atrophy, vi. 63  
Landry's paralysis, vii. 327  
Lane Mineral Springs, v. 405  
Lanenstein's method of resection of ankle, vi. 931  
Langenbeck's method of resection of wrist, vi. 914  
of elbow, vi. 917  
Langenbeck's operation (cheiloplasty), vi. 902  
Langenbeck's periosteal elevator, v. 704  
Lang's fluid, iv. 709  
Language, area of, in brain, i. 411  
disturbances of, in cerebral tumors, ii. 445  
zone of, i. 411  
Lanoforn, iv. 246  
Lanolin, v. 405  
Laparotomy, exploratory, vii. 487  
in intestinal obstruction, v. 174, 175  
Lapp, ii. 517  
Lappin, ii. 517  
Larch bark, v. 405  
Lard, v. 405  
adulteration of, iv. 181  
leaf, v. 405  
refining, regulation of, vi. 331  
Lardaceous degeneration, i. 268; iii. 396

Largin, vii. 216  
Larix, vii. 914  
europæa, v. 405; vii. 914  
Larixinic acid, v. 405  
Larkspur, poisonous plant, vi. 708  
seeds, vii. 454  
Larrey's method of amputation at shoulder, i. 253  
Laryngectomy, v. 423  
after-care, v. 424  
artificial larynx, v. 424  
history of, v. 423  
indications for, v. 423  
operation of, v. 424  
partial, v. 425  
results, v. 425  
unilateral, v. 425  
Laryngismus stridulus, iii. 331, 703; v. 438; and see *Croup*  
diagnosed from croup, iii. 332  
Laryngitis, acute, v. 410  
definition, v. 410  
diagnosis, v. 411  
etiology, v. 410  
pathology, v. 411  
symptoms, v. 411  
synonyms, v. 410  
treatment, v. 411  
catarrhal, acute, v. 410  
chronic, v. 414  
diagnosis, v. 415  
etiology, v. 414  
pathology, v. 414  
symptoms, v. 415  
treatment, v. 414  
diagnosed from croup, iii. 332  
from syphilis of larynx, v. 444  
hemorrhagic, v. 411  
mucous, v. 410  
oedematous, v. 412  
diagnosis, v. 413  
etiology, v. 412  
pathology, v. 413  
symptoms, v. 413  
treatment, v. 413  
phlegmonous, v. 412  
purulent, v. 412  
submucosa acuta, v. 410  
subglottic, v. 411  
suppurative, v. 412  
supraglottic, v. 411  
Laryngology, cocaine in, iii. 159  
Laryngo-pharyngeal muscle, v. 409  
Laryngorrhoea, v. 410  
Laryngoscope, v. 420  
light for, v. 421  
Laryngotomy, vii. 833; and see *Tracheotomy*  
Larynx, v. 406  
abscess of, v. 410  
absence of, v. 419  
adenoma of, v. 433  
anesthesia of, v. 428  
anatomy of the, v. 406  
angioma of, v. 433  
arthritis and ankylosis of the crico-arytenoid articulation, v. 418  
artificial, v. 424  
asymmetry of, v. 419  
atresia of, i. 603  
benign tumors of the, v. 431  
blood supply of, v. 409  
burns, scalds, and injuries of, v. 414  
carcinoma of the, v. 434

Larynx, carcinoma of the, diagnosed from syphilis, v. 444  
differential diagnosis of, v. 449  
cartilages of, v. 407, 451  
supernumerary, v. 419  
chorea of, v. 429  
cicatricial stenosis of, v. 440  
cleft formations of, v. 419  
compression of, as a cause of dyspnoea, iii. 579  
congenital diaphragm formation, v. 441  
malformations of the, v. 419  
cysts in, v. 433  
deviations of form and situation, v. 419  
diphtheria of, iii. 485  
dislocations of, v. 420  
epithelioma of, v. 434  
diagnosed from lupus, v. 427  
erysipelas of, v. 419  
examination of, v. 420  
extirpation of, v. 423  
fibroid degeneration of, in syphilis, iv. 442  
fibroma of, v. 433  
fibromyxoma of, v. 433  
foreign bodies in, i. 160; vi. 198  
fractures and dislocations of the, v. 420  
functions of, v. 451  
general diagnosis of diseases of, v. 420  
hyperaesthesia of, v. 427  
hypertrophy of, v. 419  
inflammation of, v. 410, 414; see also *Laryngitis*  
injuries of, v. 414  
interior of the, v. 406  
intubation of the, v. 195  
after-treatment, v. 199  
dangers of, v. 198  
instruments for, v. 195  
O'Dwyer's tubes, v. 195  
operation, v. 196  
removal of the tube, v. 197  
leprosy of the, v. 426  
ligaments of, v. 408  
lipoma of, v. 433  
lupus of the, v. 426  
differential diagnosis of, v. 449  
lymphatics of, v. 410, 629  
malformations of, v. 419; vii. 705  
malignant tumors of, v. 433  
measurements of, viii. 240  
medication of, v. 733  
muscles of, v. 409  
myxoma of, v. 433  
nerve supply of, v. 410  
neuralgia of, v. 428  
neuroses of, v. 427  
new-growths of, v. 431  
oedema of, v. 439, 412  
pachydermia of, v. 417  
papilloma of, v. 432  
paresthesia of, v. 428  
paralysis of, v. 427  
perichondritis of, v. 434; and see *Perichondritis*  
as a cause of stenosis, v. 439  
phlegmon of, vi. 617  
phthisis of the, v. 447  
physiology of the, v. 451  
relations of the, v. 406  
resection of, v. 423

**Larynx**, respiratory function of, v. 451  
 sarcoma of the, v. 434  
 scalds of, v. 414  
 spasm of, v. 429  
 stenosis of the, v. 437  
     acquired, v. 438  
     congenital, v. 437  
     diaphragmatic, v. 437  
     from external causes, v. 441  
     pseudomembranous, v. 439  
     syphilitic, v. 437  
     treatment, v. 441  
     vestibular, v. 437  
     web, v. 437  
 syphilis of the, v. 443; vii. 621  
     and cancer, diagnosis between, v. 444  
     and phthisis, diagnosis between, v. 444  
     congenital, v. 446  
     diagnosis, v. 444  
     differential diagnosis of, v. 449  
     prognosis, v. 445  
     symptoms, v. 443  
     treatment, v. 445  
 tuberculosis of, v. 447  
     definition, v. 447  
     diagnosis, v. 449  
     differential diagnosis, v. 449  
     etiology, v. 447  
     history, v. 447  
     pathology, v. 448  
     symptoms, v. 449  
     treatment, v. 450  
 tumors of the, v. 431  
     as a cause of stenosis, v. 440  
     classification and history, v. 431  
     clinical aspects, v. 432  
     etiology, v. 431  
     frequency, v. 432  
     pathology, v. 432  
     prognosis, v. 434  
     prolapse of, v. 436  
     symptoms, v. 434  
     treatment, v. 434  
     ventricle of, v. 406  
**Las Cruces**, vi. 284  
**Las Vegas**, vi. 282  
**Las Vegas Hot Springs**, v. 456  
**Latapie's** animal holder, viii. 393  
     blood pipette, viii. 374  
**Lateral chain theory of Ehrlich**, vii. 210  
**Lateral curvature of the spine**, v. 456  
     age of occurrence, v. 461  
     apparatus for, v. 466  
     classification, v. 460  
     etiology of, v. 459  
     forcible correction in, v. 463  
     gymnastic exercises in, v. 463  
     lateral deviation in, v. 457  
     measuring machines, v. 462  
     methods of self-correction, v. 465  
     rotation in, v. 457  
     secondary or contour changes in, v. 458  
     structural changes in, v. 459  
     symptoms, v. 461  
     treatment of, v. 463  
**Lateral sinus**, anomalies of, viii. 204  
**Lateral ventricles**, tapping, a surgical procedure, ii. 426

**Lateralis abdominis muscle**, vi. 61  
**Latin**, essentials of, for prescription-writing, viii. 525  
**Latissimus dorsi muscle**, anomalies of, vi. 48  
**Latitude**, influence of, on climate, iii. 138  
**Latrines for soldiers**, v. 812  
**Latrodectus mactans**, i. 428  
     malmignatus, v. 159  
**Laudanum**, vi. 383; and see *Opium*  
**Laughing-gas**, vi. 292  
**Laughter**, death from, v. 467  
     physiology of, v. 466  
**Laurel**, v. 467  
     cherry, i. 737  
**Laurus camphora**, ii. 622  
     nobilis, i. 737; v. 467  
**Lavage** as a digestant, iii. 470  
     in intestinal obstruction, v. 173  
     of intestines, iii. 832  
**Lavandula**, v. 467  
     angustifolia, v. 467  
     spica, v. 468  
**Lavatories for school-buildings**, vii. 71  
**Lavender**, v. 467  
**Law of contraction for human nerves**, iii. 771  
     of excitation, iii. 770  
**Law, relation of physician to the**, viii. 510  
**Lawsonia inermis**, iv. 638  
**Laxatives**, v. 468; vi. 809  
     use of, in dysentery, iii. 574  
**Laxator tympani muscle**, i. 619  
**Lead**, v. 470  
     acetate, v. 471  
     arthralgia, v. 474  
     as a cause of blindness, ii. 13  
     as a food poison, iv. 184  
     as a pathological pigment, vi. 635  
     basic acetate, v. 471  
     button, viii. 171  
     cachexia, v. 473  
     carbonate, v. 471  
     cerate of subacetate, v. 471  
     colic, v. 474  
     compounds of, used in medicine, v. 471  
     distribution of, in the body, after absorption, vi. 727  
     effects of, on fetus, vi. 279  
     on workers in, vi. 325  
     encephalopathy, v. 474  
     general medicinal properties of compounds, v. 470  
     headache from use of, iv. 548  
     in water, viii. 289  
     iodide, v. 471  
     monoxide, v. 471  
     nitrate, v. 471  
     palsy, v. 472  
     plaster, v. 472  
     poisoning by, v. 473  
     stains on the cornea, iii. 289  
     sugar of, v. 471  
     white, v. 471  
**Lead poisoning**, v. 473  
     acute, v. 473  
     chronic, v. 473  
     from bullets, iv. 444  
     method of introduction, v. 473  
     pathological anatomy, v. 474  
     post-mortem appearances, v. 473  
     prognosis, v. 474

**Lead poisoning**, sulphate of magnesium as an antidote, i. 731  
     symptoms, v. 473  
     treatment, v. 473, 474  
**Leather**, blood stains on, to detect, ii. 80  
**Leaven**, viii. 321  
**Lebanon Springs**, v. 475  
**Lecithin**, i. 753; v. 475  
**Lectures**, no copyright in, but protected, iii. 282  
**Ledoyen's disinfecting fluid**, v. 472  
**Ledrow and Roux's operation** (cheiloplasty), vi. 904  
**Ledum**, poisonous plant, i. 707  
**Leech**, iv. 700  
     application of, ii. 72  
     European, iv. 700  
     gray, iv. 701  
     green, iv. 701  
     Mexican, iv. 702  
     mountain, iv. 702  
**Leech tube**, ii. 72  
**Leeching**, ii. 72  
**Left-handedness**, iv. 489  
**Left ventricle, hypertrophy of**, physical signs of, ii. 823  
**Leg**, amputation of, i. 260  
     Anglesey (artificial), iv. 513  
     anomalies of arteries of, i. 535  
     applied anatomy of, v. 476  
     artificial, iv. 513  
     Barbados, iii. 781  
     bones of, v. 477  
     dislocations of the, iii. 528  
     eczema of the, iii. 725  
     elephantiasis of, iii. 783  
     fascia of, v. 479  
     lymphatic glands of, v. 634  
     lymphatics of, v. 633  
     muscles of, v. 480  
     anomalies of, vi. 57  
     skin of, v. 478  
     ulcers of, differential diagnosis of, vii. 947  
     veins of, v. 478  
**Legal's test for acetone in urine**, i. 67; viii. 49  
**Leggings for soldiers**, v. 796  
**Legumes** as a food for invalids, iii. 455  
**Leguminosæ**, v. 482  
     poisonous plants of, vi. 694  
**Leiomyoma**, vi. 40, 74; vii. 35, 907  
     etiology, vi. 75  
     gross appearance, vi. 75  
     histology, vi. 74  
     malignant, vii. 35  
     nature, vi. 75  
     origin, vi. 75  
     seats, vi. 75, 77  
**Leiter cooling apparatus** for ear, iii. 596  
**Lembert's continuous suture**, v. 177  
     interrupted suture, v. 178  
     sutures, iii. 206  
**Lemon**, iii. 127; v. 482  
     grass, iii. 126; and see *Citronella grass*  
     ground, see *Podophyllum*  
     salt of, vi. 452  
     sour, iii. 127  
     sweet, iii. 127  
     wild, see *Podophyllum*  
**Lemon Springs**, v. 483  
**Lenigallol**, v. 483  
**Lenirobin**, v. 488

**Lenitives**, see *Laxatives*, v. 468  
**Le Noble's test for acetone**, i. 76  
**Lens, crystalline**, iv. 81  
     changes in the shape of, iv. 93  
     development of, iv. 68  
     dislocation of, iv. 103  
     foreign bodies in, iv. 105  
     injuries to, iv. 102  
     wounds of, iv. 103  
**Lenses**, iv. 88  
     strength of, iv. 89  
     trial, vi. 395  
**Lenticular arteries**, ii. 253  
**Lenticulo-striate arteries**, ii. 253  
**Lenticulo-thalamic arteries**, ii. 253  
**Lentigo**, v. 483  
     æstivale, v. 483  
**Leontiasis ossea**, vi. 274  
     diagnosed from acromegaly, i. 95  
**Leonurus**, v. 379  
     cardiaca, v. 379  
**Leo's sugar**, see *Laiose*  
**Lepidoptera**, poisonous, v. 166  
**Lepidotic acid**, an animal pigment, iii. 225  
**Lepierre's base**, ptomain, vi. 790  
**Lepiota**, iv. 283  
     Morgagni, iv. 284  
     nancinoides, iv. 284  
     procera, iv. 284  
**Lepra**, v. 484; and see *Leprosy*  
     arabum, v. 484; and see *Leprosy*  
     maculo-anaesthetica, v. 485  
     mutilans, differentiated from ainhum, i. 146  
     tuberosa, v. 484  
**Leprosy**, v. 484  
     anaesthetic, v. 485  
     bacillus of, i. 697  
     bacteriological diagnosis of, viii. 400  
     bacteriology of, i. 693  
     definition, v. 484  
     diagnosis, v. 488  
     etiology, v. 487  
     geography, v. 487  
     history, v. 487  
     ichthyol in treatment of, iv. 836  
     in children, v. 485  
     in the new-born, vi. 279  
     Lombardian, see *Pellagra*, vi. 520  
     nodular, v. 484  
     of the hands and fingers, iv. 507  
     of the larynx, v. 426  
     cause of stenosis, v. 440  
     of the nasal cavities, vi. 128  
     of veins, viii. 218  
     pathology, v. 487  
     period of incubation, v. 484  
     prognosis, v. 489  
     prophylaxis, v. 490  
     quarantine regulations against, vi. 826  
     symptoms, v. 484  
     synonyms, v. 484  
     the veins in, ii. 108  
     transmitted by mosquitoes, v. 871  
     treatment, v. 490  
**Leptandra**, v. 490  
     virginica, v. 490  
**Leptandrin**, v. 490  
**Leprous myositis**, vi. 32  
**Leptilon canadense**, iv. 158  
**Leptodera**, vi. 207  
     intestinalis, vi. 208  
     Niellyi, vi. 207

**Leptodera pello**, vi. 207, 502, 504  
     setigera, vi. 208  
     stercoralis, vi. 208  
     teres, vi. 208  
     terricola, vi. 208  
**Leptomeningitis**, ii. 390, 393  
     a cause of headache, iv. 552  
     acute purulent, vii. 329  
     complicating otitis media, iii. 655  
     secondary, vii. 332  
     vascular changes in, ii. 108  
**Leptomeninx = pia**, ii. 209  
**Leptus americanus**, i. 435  
     autumnalis, i. 435  
     irritans, i. 435  
**Lerivant's operation** (saddle nose), vi. 124  
**Leslie Well**, v. 491  
**Lethargic state of hypnosis**, iv. 812  
**Lethargy**, ii. 534; iii. 261  
**Lettuce**, v. 403  
**Leucasmus**, i. 165  
**Leucin**, i. 68  
     animal, ptomain, vi. 788  
     in urine, viii. 60  
**Leucism**, i. 165  
**Leucoblasts**, ii. 22  
**Leucocytes**, ii. 30, and see *Blood corpuscles, white*  
     life history of, ii. 23  
     normal percentages of, v. 491  
     number of, v. 491  
     rôle of, in inflammation, v. 3  
**Leucocythæmia**, v. 496; and see *Leukæmia*  
     laryngeal stenosis in, v. 440  
**Leucocytosis**, v. 491  
     absence of, diseases showing, v. 493; and see *Leucopenia*  
     blood changes in, ii. 69  
     diagnosed from leukæmia, v. 503  
     diseases in which it is present, v. 492  
     during digestion, v. 491  
     experimental, v. 492  
     hæmolymp glands in, iv. 472  
     infectious, v. 492  
     inflammatory, v. 492  
     in pregnancy, v. 491  
     in the moribund, v. 491  
     in the new-born, v. 491  
     pathological, v. 491  
     physiological, v. 491  
     post-hæmorrhagic, v. 492  
     therapeutic, v. 492  
**Leucoderma**, i. 165; vi. 635; viii. 264; and see *Vitiligo*  
**Leucoline**, ii. 834  
**Leucolysis**, vi. 205  
**Leucomains**, meaning of term, i. 642  
     in insanity, v. 40  
**Leuconychia**, vi. 93  
**Leucopathia**, i. 165  
**Leucopenia**, v. 493; and see *Hypo-leucocytosis*  
**Leucopenic phase**, v. 492  
**Leucorrhœa**, v. 493  
     acute, v. 494  
     causes, v. 494  
     chronic, v. 495  
     prognosis, v. 496  
     treatment, v. 496  
**Leucosis**, i. 165  
**Leucotrichia**, vi. 635  
     acquisita, vi. 635  
**Leucynosis**, i. 165

**Leukæmia**, v. 496  
     acute, v. 500  
     blood changes in, ii. 69  
     chronic, v. 501  
     definition, v. 496  
     dermal, v. 500, 501  
     diagnosed from purpura, v. 862  
     diagnosis, v. 503  
     hæmolymp glands in, iv. 472  
     historical account, v. 496  
     in enlargements of the spleen, i. 32  
     leucocytic, v. 497  
     lymphatic, v. 500  
     acute, v. 500  
     blood in, ii. 69; v. 501  
     bone marrow in, v. 501  
     general description, v. 501  
     lymphatic glands in, v. 502  
     pathological anatomy and physiology, v. 501  
     spleen in, v. 502  
     myelocytic, v. 497  
     myelogenous, v. 497  
     blood changes in, ii. 69; v. 498  
     body temperature in, v. 500  
     bone-marrow in, v. 499  
     circulatory system in, v. 499  
     clinical description, v. 497  
     digestive system in, v. 500  
     general metabolism in, v. 500  
     genito-urinary system in, v. 500  
     hemorrhage in, v. 499  
     liver in, v. 499  
     lymphatic glands in, v. 499  
     nervous system in, v. 500  
     pathological anatomy and physiology of, v. 498  
     predisposing causes, v. 497  
     respiratory system in, v. 500  
     retinal changes in, v. 499  
     skin in, v. 500  
     spleen in, v. 499  
     terminations, v. 497  
     prognosis, v. 503  
     retinitis in, vi. 958  
     splenic, v. 497  
     myelogenous, v. 497  
     treatment, v. 503  
     varieties, v. 497  
**Leukæmic infiltration**, iv. 872  
**Leukopathia unguium**, vi. 93  
**Leukoplakia of œsophagus**, vi. 340  
**Levant fever**, v. 685; and see *Malta fever*  
**Levator anguli scapulæ muscle**, anomalies of, vi. 48  
**Levator claviculæ muscle**, iv. 44, 49  
**Levator glandulæ thyroideæ muscle**, vi. 46; vii. 770  
**Levator labii superioris proprius muscle**, anomalies of, vi. 43  
**Levator palati muscle**, viii. 107  
**Levator palpebræ superioris muscle**, anomalies of, iv. 43  
**Levelling apparatus**, Koch's, viii. 386  
**Levico**, v. 504  
**Levisticum**, v. 574  
     levisticum, v. 574  
**Levulose in urine**, viii. 42  
**Levulosuria**, viii. 42

Leydenia gemmipara, viii. 532  
Leyden's crystals in asthma, i. 587; vii. 432  
Leysin, Switzerland, v. 504  
Liability of third parties for physician's fees, iv. 141  
Liberia, Pharmacopœia in, vi. 585  
Liberty, Sullivan Co., N. Y., v. 505  
Liborius' method of cultivating anaërobic bacteria, viii. 389  
tube for anaërobic bacteria, viii. 389  
License to practise medicine, iv. 46  
early legislation, iv. 47  
necessary preliminary education for, iv. 46  
synopsis of requirement in different States, iv. 48  
Lichen, v. 506  
febrile, diagnosed from small-pox, vii. 250  
pilaris, v. 307; and see *Keratosis pilaris*  
planus, i. 455; v. 506  
diagnosed from eczema, iii. 714  
diagnosed from lichen ruber acuminatus, v. 508  
diagnosed from verruca plana, viii. 222  
diagnosis, v. 506  
etiology, v. 506  
of arm and forearm, i. 455, 457  
of the tongue, vii. 796  
pathological anatomy, v. 506  
treatment, v. 506  
ruber acuminatus, v. 507  
diagnosis, v. 508  
etiology, v. 508  
of arm and forearm, i. 457  
pathological anatomy, v. 508  
treatment, v. 508  
simplex, iii. 709; v. 506  
scrofulosorum, v. 508  
diagnosis, v. 509  
etiology, v. 508  
histopathology, v. 509  
prognosis, v. 509  
symptoms, v. 508  
synonyms, v. 508  
treatment, v. 509  
tropicus, v. 506, 791  
urticatus, v. 506  
Lichenification, v. 506  
Lichenin, vi. 1  
Lick Springs, vii. 914  
Lieben's test for acetone in urine, i. 66; viii. 49  
Lieberkühn, crypts of, v. 182  
Liebig's theory of fermentation, iv. 146  
Life, iii. 379  
duration of, v. 567  
periods of, i. 139  
theories of, iii. 379  
Life insurance examinations, v. 509  
Life-tables, viii. 258  
conditions affecting the accuracy of, viii. 259  
construction of, viii. 258  
Ligaments, arcuate, of the wrist, viii. 317  
broad, of the uterus, vii. 190  
cotyloid, iv. 690

Ligaments, crucial, of the knee-joint, v. 370  
histology of, iii. 254  
ilio-femoral, iv. 691  
ischio-capsular, iv. 692  
lateral, of the knee-joint, v. 370  
of the ankle, i. 359  
of the auricle, i. 637  
of the cornea, iv. 71  
of the elbow-joint, iii. 739  
of the foot and ankle, iv. 192  
of the hip-joint, iv. 689  
of the larynx, v. 408  
of the liver, v. 527  
of the male bladder, i. 764  
of the ossicles of the ear, i. 616  
of the pelvis, vi. 537  
of the shoulder-joint, vii. 205  
of the uterus, vii. 160  
of the wrist-joints, viii. 317  
pubo-femoral, iv. 692  
round, of the hip-joint, iv. 691  
of the uterus, vii. 161  
sacrosciatic, vi. 538  
straight, of the wrist, viii. 317  
thyro-epiglottic, v. 408  
thyro-hyoid, v. 408  
torn, treatment of, v. 291  
triangular, vi. 565  
Y, of Bigelow, iv. 691  
Ligamentum denticulatum, ii. 211  
mallei, iii. 585  
nuchæ, replaced by muscle, vi. 60  
obturatorium stapedis, iii. 586  
patellæ, rupture of, vi. 518  
teres, iv. 690  
Ligature and exsection of internal jugular vein, v. 713  
aseptic, iii. 552  
healing of arteries after, i. 538  
history of, i. 538  
in arresting hemorrhage, iv. 635  
of arteries, for inoperable cancer, ii. 644  
brachial, i. 453; iii. 735  
common carotid, vi. 193  
external carotid, vi. 194  
femoral, vii. 739  
lingual, vi. 194  
posterior tibial, v. 481  
radial, iv. 242  
subclavian, vi. 194  
ulnar, iv. 243  
vertebral, vi. 196  
of blood-vessels in amputation, i. 243  
Ligatures, iii. 552; and see *Dressings, surgical*  
animal, i. 542  
McGraw's, v. 181  
metallic, i. 543  
preparation of, i. 568  
sterilization of, i. 568  
Ligatures vivantes, iv. 339  
Light as an aid in the judgment of direction, iii. 494  
at health resorts, iv. 564  
baths, vi. 992  
effect of, on bacteria, i. 685  
on differentiation, iii. 468  
on the organism, vi. 991  
local applications of, vi. 992  
perception, measurement of acuteness of, vi. 392  
polarized, vi. 728  
therapeutic action of, vi. 991  
therapeutic uses of, see *Roentgen rays*

"Light baths," vi. 992  
Lighting of habitations, iv. 761  
inspection of, iv. 769  
of school buildings, vii. 69  
of workshops, effect on health, vi. 328  
Lignoin, iii. 92  
Lignosulfite, v. 513  
Lignum quassia, vi. 826  
vita, iv. 423  
Liliaceæ, poisonous plant of, vi. 695  
Lily family, see *Liliaceæ*  
of the valley, v. 513  
poisonous plant, vi. 705  
water, vi. 308; and see *Nymphaeaceæ*  
Limb, shortening of, complicating hip disease, v. 285  
Limbic lobe, ii. 208  
Limbs, artificial, v. 513  
cost of, v. 515  
durability of, v. 515  
makers of, v. 515  
weight of, v. 515  
Limbs, massage of, v. 695  
Limbs, primitive origin of, iv. 480  
Lime, ii. 551  
caustic, iii. 412  
chloride of, iii. 6  
as a deodorant, iii. 411  
as a disinfectant, i. 688; iii. 503  
as a germicide, iv. 333  
chlorinated, iii. 6  
flowers, v. 515  
hypochlorite of, as a germicide, iv. 333  
liniment, ii. 552; v. 516  
quick, as a disinfectant, iii. 503  
salts, in body tissues, iii. 296  
necessary for coagulation of the blood, iii. 150  
slaked, ii. 551  
solution of, ii. 551  
sulphurated, vii. 557  
water, ii. 551  
Limes, iii. 127  
Limnotis, iv. 701; vi. 502  
nilotica, iv. 701; vi. 502  
Limone, ii. 760  
Limonin, iii. 127  
Limping, diagnostic significance of, v. 515  
in hip-joint disease, v. 267  
Linaloyl acetate, v. 468  
Linden flowers, v. 515  
Linea alba, i. 4  
fusca, vi. 634  
semilunaris, i. 4  
Lineville Mineral Springs, v. 516  
Lingual artery, vi. 194  
anomalies of, i. 527  
ligature of, vi. 194  
surface markings of, vi. 191  
Lingual paralysis, iv. 824  
Lingual spasm, iv. 823  
Linguatula, i. 429  
denticulata, i. 429  
rhinaria, i. 428, 429  
Linguatulida, i. 428  
Lingula of cerebellum, ii. 160  
Linhart's mixture, as an anæsthetic, i. 292  
Liniments, v. 737  
ammonia, i. 215  
belladonna, i. 743  
camphorated soap, vii. 255  
cantharidal, ii. 652

Liniments, chloroform, iii. 8  
lime, ii. 552; v. 516  
soap, vii. 255  
turpentine, vii. 914  
volatile, i. 215  
Linimentum calcis, ii. 552  
Linin, ii. 762  
Linseed, v. 516  
ground, v. 516  
meal, v. 516  
oil of, v. 516  
Lint, v. 516  
Linum, v. 516  
usitatissimum, v. 516  
Lion's incubator, vi. 749  
Lip, Baelz's disease of, i. 722  
cancer of, ii. 634, 683  
carbuncle of, ii. 669  
eczema of, iii. 724  
lupus of, v. 613  
lymphangioma of, i. 352  
plastic operations on the, vi. 901  
sarcoma of, ii. 634  
Liparin, v. 517; vii. 809  
Lipochrome, iii. 223; vi. 634  
Lipogenesis, v. 517  
Lipoma, vii. 907; viii. 478  
arborescens, viii. 479  
capsulare, viii. 479  
cavernosum, viii. 480  
circumscribed, viii. 480  
diagnosis, viii. 482  
diffuse, viii. 480  
durum, viii. 480  
etiology, viii. 479  
gross appearances, viii. 479  
histogenesis, viii. 479  
intermuscular, viii. 481  
microscopical appearances, viii. 480  
multiple, viii. 480  
of the auricle, iii. 666  
of the conjunctiva, iv. 108  
of the eyelid, iv. 107  
of the Fallopiian tubes, iv. 138  
of the hands and fingers, iv. 501  
of the intestine, v. 189  
of the joints, viii. 481  
of the kidney, v. 323; viii. 481  
of the larynx, v. 433  
of the mamma, ii. 476  
of the œsophagus, vi. 344  
of the omentum, vi. 360  
of the orbit, iv. 115  
of the parotid gland, vi. 511  
of the periosteum, vi. 569  
of the peritoneum, vi. 571  
of the pharynx, vi. 604  
of the tonsil, vii. 822  
pendulum, viii. 480  
prognosis, viii. 482  
pseudo-, viii. 479  
retrograde changes in, viii. 482  
subcutaneous, viii. 480  
submucous, viii. 481  
subserous, viii. 481  
symmetrical, viii. 480  
teleangiectatic, viii. 480  
treatment, viii. 482  
Lipomatosis, symmetrical, vi. 274  
Liposarcoma, viii. 480  
Lipothymia, ii. 224  
Lipuria, iii. 82  
Liquefaction necrosis, vi. 203  
Liquid cultures, viii. 389  
Liquid, Dutch, iv. 15  
Liquidambar orientalis, vii. 529  
styraciflua, vii. 529

Liquor, v. 738; see also *Solution*  
acidi arsenosi, i. 524  
adhesivus, iv. 156  
ammonii acetatis, i. 216  
amni, i. 225  
arsenii et hydrargyri iodidi, i. 524  
calcis, ii. 551  
ferri acetatis, v. 225  
chloridi, v. 227  
citratris, v. 226  
et ammonii acetatis, v. 226  
nitratris, v. 228  
subsulphatis, v. 228  
tersulphatis, v. 228  
glusidi, vii. 1  
guttæ perchæ, iv. 456  
hydrargyri nitratris, v. 754  
iodi compositus, v. 205  
magnesii citratris, v. 673  
Morgagni, iv. 82  
picis alkalinus, iii. 720  
plumbi subacetatis, v. 471  
subacetatis dilutus, v. 471  
potasse, vi. 743  
potassii arsenitis, i. 524  
citratris, vi. 744  
sanguinis, ii. 16, 34  
sodæ, vii. 256  
chloratæ, iii. 6  
sodii arsenatis, i. 524  
ethylatis (B. P.), ii. 758  
zinci chloridi, viii. 393  
Liquorice, black, v. 518  
Italian, v. 518  
Russian, v. 518  
Spanish, v. 518  
stick, v. 518  
Liquorice root, v. 517  
Liquors, intoxicating, adulteration of, iv. 171  
Liriodendrin, v. 674  
Liriodendron, v. 674  
Lisfranc's method of amputation, at shoulder, i. 254  
of foot, i. 256  
Lispings, vii. 435  
Lissner's Mineral Spring, v. 518  
Listoma, iv. 702  
coccineum, iv. 702  
Ghilianii, iv. 702  
Lithæmia, see *Gout*  
diet in, iii. 463  
Litharge, v. 471  
Lithia Springs, Geneva, N. Y., iv. 316  
Lithio-piperazine, v. 518  
Lithium, v. 518  
benzoate, i. 745  
bromide, ii. 485  
carbonate, v. 518  
citrate, v. 518  
diuretin, viii. 60  
quinat, viii. 60  
salicylate, vii. 9  
salts, diuretic action of, iii. 545  
Lithokelyphopædion, i. 227; iv. 57  
Lithokelyphos, i. 227; iv. 57  
Litholapaxy, v. 519  
exceptions to, i. 799  
operation, v. 521  
size of instruments, v. 523  
Lithopædion, iv. 57  
Lithotomy, v. 523  
infrapubic, v. 525  
lateral, v. 525  
parts divided in, vi. 566  
parts to be avoided in, vi. 567

Lithotomy, median perineal, v. 525  
suprapubic, v. 523  
after-treatment, v. 524  
complications, v. 525  
operation, v. 523  
prognosis, v. 525  
Lithotrites, v. 519  
Lithotripsy, rapid, with evacuation, v. 519  
Litigation and nervous diseases, vi. 239  
Litre, viii. 299  
Litten's diaphragm phenomenon, iii. 434  
sign, ii. 814  
Litters, vii. 848  
hand, i. 489  
Littre Seltzer Springs, v. 526  
Littre's glands, viii. 15  
Liver, v. 526  
abscess of the, i. 27, 44; v. 530  
definition, v. 530  
diagnosis, v. 534  
differential diagnosis, v. 535  
distribution, v. 530  
due to amœba coli, i. 229  
etiology, v. 530  
from arterial infection, v. 531  
idiopathic, v. 531  
in amœbic dysentery, iii. 570  
pathogenesis, v. 531  
prognosis, v. 534  
surgical treatment of, v. 557  
treatment, v. 535  
tropical, v. 522  
acute yellow atrophy of the, i. 646; v. 536  
definition, v. 536  
diagnosis, v. 539  
etiology, v. 536  
frequency, v. 536  
morbid anatomy, v. 537  
prognosis, v. 539  
symptoms, v. 538  
treatment, v. 539  
adenoma of, i. 113; v. 554  
amyloid disease of the, i. 26, 269  
amyolytic enzyme in the, iii. 842  
anatomy of the, i. 11; v. 526, 557  
angioma of, i. 350  
as a source of auto-intoxication, i. 645  
atrophy of, i. 609  
biliary obstruction of, i. 25  
blood supply of, v. 527, 562  
carcinoma of, i. 27; v. 555  
differential diagnosis of, v. 535  
cavernous hæmangioma of, v. 555  
chemical composition of, v. 562  
cirrhosis of the, v. 543, 548  
atrophic, v. 544, 548  
diagnosis, vi. 8  
classification, v. 543  
clinical, v. 548  
definition of, v. 543  
diet in, iii. 459  
etiology, v. 543  
Hanot's, v. 547  
hypertrophic, i. 25; v. 545, 549  
mixed, v. 543  
Morrison's operation for, vi. 358  
obstructive biliary, v. 546  
pigmentary, v. 547

**Liver**, cirrhosis of the, portal, v. 548  
 surgical treatment of, v. 560  
 concerned in coagulation of the blood, iii. 151  
 condition of, in diphtheria, iii. 484  
 congestion of the, i. 24, 25; v. 551  
 corset-, i. 28  
 cysts of, iii. 350  
 echinococcus of the, i. 27; v. 539  
 diagnosis, v. 541  
 differential diagnosis, v. 541  
 etiology, v. 539  
 history, v. 539  
 multilocular, v. 540  
 pathology, v. 539  
 prognosis, v. 542  
 prophylaxis, v. 542  
 surgical treatment, v. 542, 558  
 symptoms, v. 540  
 treatment, v. 542  
 effect of removal of, v. 565  
 enlarged, diagnosed from renal tumor, v. 328  
 erythrocytes formed in the, ii. 17  
 excretory system of, v. 527  
 extract of, vi. 416  
 fatty, i. 26; v. 550  
 degeneration, v. 550  
 infiltration, v. 550  
 fibroma, v. 555  
 fissures, v. 526  
 floating, i. 28  
 functions of, v. 563  
 gin-drinker's, v. 544, 548  
 granular, v. 544  
 histology of, v. 528, 564  
 hob-nailed, v. 544, 548  
 hydatids of, v. 539  
 hyperæmia of, v. 551  
 course, v. 552  
 diagnosis, v. 552  
 duration, v. 551  
 etiology, v. 551  
 morbid anatomy and pathology, v. 553  
 prognosis, v. 552  
 symptoms, v. 552  
 treatment, v. 553  
 varieties, v. 551  
 hypertrophic cirrhosis of the, i. 25; v. 545, 549  
 indications for operative treatment of diseases of, v. 560  
 inflammation of the capsule of, perihepatitis, v. 556  
 injuries of, i. 17  
 leukæmic enlargement of, v. 499  
 ligaments of the, v. 527  
 lymphatics of the, v. 527, 529, 639  
 malformations of, vii. 705  
 minute anatomy of the, v. 528, 564  
 movable, i. 28  
 nerves of the, v. 527  
 neuralgia of, vi. 248  
 new growths of the, v. 554  
 operations on, v. 557  
 indications for, v. 560  
 preparation for, v. 557  
 parasites of, v. 539; vi. 501  
 physiology of, v. 561  
 pulse, vi. 808  
 sarcoma of, v. 555  
 secretion of the, effect of disturbances on metabolism, v. 773

**Liver surfaces**, v. 526  
 surgery of, v. 557  
 syphilitic disease of the, i. 25; v. 560; vii. 624  
 topographical anatomy of, ii. 813; iv. 567  
 tropical abscess of, v. 532  
 tuberculosis of, viii. 482  
 tumors of the, i. 24; v. 554  
 surgical treatment of, v. 558  
**"Liver and Kidney" Springs, Cal.**, ii. 530  
**Liver flukes** among animals, detection of, v. 726  
**Liver spot**, ii. 835  
**Lividity**, cadaveric, iii. 121  
**Living substance**, i. 756  
 characteristics of, i. 757  
 structure of, iii. 269  
**Livingston Artesian Well**, v. 565  
**Lobelacrin**, v. 566  
**Lobelia**, ii. 622; v. 566  
 as an expectorant, iv. 50  
 inflata, v. 566  
**Lobeliaceæ**, poisonous plants of, vi. 694  
**Lobelic acid**, v. 566  
**Lobeline**, v. 566  
**Lobelioidæ**, ii. 622  
**Lobes of brain**, ii. 187  
 of ear, i. 637  
**Lockjaw**, vii. 725  
**Loco weeds**, poisonous, vi. 708  
**Locomotion**, human, rhythm of, v. 515  
**Locomotor ataxia**, vii. 378  
 and brain tumor, diagnosis of, ii. 449  
 as subject of litigation, vi. 239  
 course, vii. 381  
 diagnosis, vii. 380  
 duration, vii. 381  
 etiology, vii. 378  
 hand in, iv. 531  
 prognosis, vii. 381  
 symptoms, vii. 378  
 treatment, vii. 381  
**Lodi Artesian Well**, v. 566  
**Loeb's work** on parthenogenesis, vi. 516  
**Loeffler's blood serum**, viii. 377  
 method of staining flagella, viii. 397  
 methylene blue, preparation of, viii. 396  
**Logagraphia**, i. 410  
**Loganiaceæ**, poisonous plants of, vi. 695  
**Loganin**, iv. 307  
**Logaphasia**, i. 410  
**Log-hut**, v. 811  
**Logwood**, v. 566  
**Lolium**, vi. 701  
 gramineæ, vi. 701  
 temulentum, vi. 701  
**London hearing dome**, the, iii. 633  
**Londonderry Lithia Springs**, v. 567  
**Longevity**, v. 567  
 cases of, iii. 379  
 occupation as a factor in, vi. 316  
**Longissimus dorsi muscle**, anomalies of, vi. 60  
**Longitudinal sinus**, ii. 260  
**Longus colli muscle**, anomalies of, vi. 48  
**Loomis sanitarium**, v. 505  
**Loose bodies in the joints**, v. 295

**Lophophorine**, v. 761  
**Lophophorus**, v. 761  
 anhalonium, v. 761  
 Lewinii, v. 761  
 Williamsii, v. 761  
**Loranthaceæ**, v. 571  
**Lordosis**, v. 571  
**Lorenz bandage**, iv. 696  
 method of treatment for club-foot, iv. 224  
 for knock-knee, v. 375  
 operation for congenital dislocation of the hip, iv. 695  
**Loretin**, v. 571  
**Loretin-bismuth**, v. 572  
**Loring's ophthalmoscope**, vi. 381, 382  
**Los Angeles and Pasadena**, v. 572  
**Lozophan**, v. 207, 574  
**Lotion**, acids used as, i. 72  
 Granville's, ii. 15  
**Louisiana**, history of yellow fever in, viii. 588, 589  
 requirements for medical practice in, iv. 48  
**Louisville Artesian Well**, v. 574  
**Louisville Mineral Springs**, v. 574  
**Lovage root**, v. 574  
**Lovdowsky's fluid**, iv. 710  
**Love pea**, v. 260  
**Lower Blue Lick Springs**, v. 574  
**Lowmoor jacket**, vi. 188  
**Loxodes dentatus**, viii. 546  
**Lozenges**, v. 739  
**Lubricants**, iii. 557  
**Lucas Championnière's method** of treatment of inguinal hernia, iv. 675  
**Lucilia Cæsar**, v. 154  
 hominivorus, v. 154  
 macellaria in the nasal cavities, vi. 142  
**Lücke and Bier's osteoplastic necrotomy**, vi. 423  
**Luc-Ogston method** of treating sinusitis, iv. 274  
**Ludwig and Dogiel's rheometer**, iii. 100  
**Ludwig-Salkowski method** of estimating quantity of uric acid in urine, viii. 35  
**Ludwig's angina**, vi. 593; viii. 489; and see *Pharyngitis, acute phlegmonous*  
**Ludwig's mercury pressure apparatus**, iv. 725  
**Lugol's solution** of iodine, v. 205  
 preparation of, viii. 396  
**Lumbar hernia**, iv. 681  
**Lumbar lymphatic glands and plexus**, v. 640  
**Lumbar puncture**, vii. 292  
 in meningitis, ii. 394, 776  
**Lumbo-sacral articulation**, vi. 538  
**Lumbricales manus**, anomalies of, vi. 54  
**Lumbricales pedis**, anomalies of, vi. 59  
**Lumbricus canis**, vi. 223  
**Lunacy**, v. 25; and see *Insanity*  
**Lunar caustic**, vii. 215  
**Lunge-Zeckendorf carbon dioxide apparatus**, vi. 160  
**Lungs**, v. 575; vii. 749  
 abscess of, v. 586; vii. 755

**Lungs**, action of anæsthetics on the, i. 298  
 affected in tropical abscess, v. 533  
 affections of the bronchial glands, v. 587  
 amount of carbon dioxide eliminated by, v. 768  
 anatomy of the, v. 575  
 nomenclature in, v. 582  
 atrium of, v. 581  
 auscultation of the, ii. 816  
 bronchiectatic cavities in, vii. 755  
 capacity of, vi. 947  
 carcinoma of the, v. 606  
 collapse of, i. 597  
 complications of, following anæsthesia, iii. 24  
 condition of the, in diphtheria, iii. 483  
 congestion of the, v. 591  
 active, v. 591  
 hypostatic, v. 591  
 mechanical, v. 591  
 passive, v. 591  
 corpora amyloacea in the, iii. 296  
 emphysema of the, iii. 813  
 enchondroma of the, v. 606  
 endothelioma of the, v. 607  
 examination of, during pregnancy, v. 381  
 extract, vi. 417  
 Fell-O'Dwyer method of insufflating, iv. 142  
 fever, vi. 676; and see *Pneumonia, lobar*  
 gangrene of, v. 590; vii. 755  
 sputum in, vii. 433  
 hyperæmia of, v. 591  
 sputum in, v. 433  
 infarction of, v. 591  
 in infancy, anatomical consideration of, vi. 685  
 interstitial cirrhosis of, vi. 675; see *Pneumonia, chronic*  
 lymphatics of, v. 584, 644  
 malformations of, vii. 706  
 masons', v. 594  
 medication by way of, v. 735  
 millers', v. 594  
 minute anatomy of, terminology, v. 582  
 nerves of, v. 585  
 œdema of, v. 593  
 outline of, on chest wall, iv. 567  
 parasites of, vi. 501  
 percussion of the, ii. 815  
 physical examination of the, ii. 812  
 physiology of, vi. 945  
 pneumonokoniosis, v. 594  
 pneumothorax, v. 597  
 relations of, to surface of the chest, ii. 812; vi. 946  
 root of, structures in, v. 578  
 sarcoma of the, v. 607  
 surgical diseases of, vii. 755  
 syphilis of, vii. 621  
 tuberculosis of, v. 599; and see *Phthisis and Tuberculosis*  
 tumors of, v. 605  
 wounds of, vii. 753  
**Lunula of the nail**, viii. 563  
**Lunulate foramen**, ii. 217  
**Lupamaric acid**, iv. 736  
**Lupetazine**, v. 609  
**Lupines**, poisonous plants, vi. 702  
**Lupoma**, v. 612

**Lupulin**, iv. 735; v. 609  
**Lupulinum**, v. 609  
**Lupus**, a cause of stenosis of the larynx, v. 440  
 crustosus, v. 613  
 diagnosed from syphilis of the nose, vi. 148  
 from tuberculosis of the nose, vi. 149  
 elevatus, v. 612  
 erythematous, v. 609  
 diagnosed from eczema, iii. 713  
 diagnosed from lupus vulgaris, v. 615  
 diagnosed from seborrhœa, vii. 89  
 diagnosis, v. 611  
 discoid, v. 610  
 disseminate, v. 610  
 etiology, v. 610  
 pathological anatomy, v. 610  
 prognosis, v. 611  
 relation to tuberculosis, v. 611  
 symptomatology, v. 609  
 treatment, v. 612  
 exedens, of the ano-vulvar region, i. 396  
 exulcerans, v. 613  
 hypertrophicus, v. 613  
 maculosus, v. 612  
 nævus, i. 353  
 nodosus, v. 612  
 non-exedens, v. 612  
 non-ulceratus, v. 612  
 of the auricle, v. 613  
 of the extremities, v. 614  
 of the face, v. 613  
 of the genitals, v. 614  
 of the hand and fingers, iv. 504  
 of the larynx, v. 426  
 of the lips, v. 613  
 of the mucous membranes, v. 614  
 planus, v. 612  
 rodens, v. 613  
 serpiginosus, v. 613  
 tuberculatus, v. 612  
 tumidus, v. 612  
 verrucosus, vii. 223  
 vulgaris, v. 612  
 diagnosis, v. 615  
 Finsen's method of treatment, vi. 993  
 of hand and fingers, iv. 504  
 pathology, v. 614  
 treatment, v. 615  
 varieties, v. 612  
**Luschka's tonsil**, vii. 823  
 hypertrophy of, iii. 613  
**Lustgarten's bacillus of syphilis**, i. 693  
**Luxations**, iii. 506; see also *Dislocations*  
 congenital, vii. 715  
 of testicle, vii. 180  
**Lycetol**, v. 616  
**Lychnis Githago**, vi. 701  
**Lycoperdales**, iv. 286  
**Lycoperdon**, iv. 286  
**Lycopodium**, v. 616  
 clavatum, v. 616  
**Lycopus**, v. 379  
**Lydite**, vii. 910  
**Lygosin**, vi. 827  
**Lymph**, v. 617  
 and chyle compared, iii. 76

**Lymph**, composition of, iii. 76; v. 617, 618  
 flow of, effect of massage upon, v. 696  
 formation of, v. 618  
 metastasis by means of the, v. 778  
 movement of, v. 620  
 production of, disturbance of, vi. 334  
 rate of flow of, v. 620  
 relation of, to metabolism, v. 620  
**Lymph nodes**, v. 656  
 affections of, v. 666  
 amyloid degeneration of, v. 660  
 anatomical considerations, v. 659  
 animal parasites, v. 660  
 atrophy of, v. 660  
 calcification, v. 660  
 carcinoma of, v. 662  
 diseases of, v. 659  
 fatty degeneration of, v. 660  
 infiltration of, v. 660  
 hyaline degeneration, v. 660  
 hyperplasia of, v. 662  
 inflammation of, v. 660; and see *Lymphadenitis*  
 in scarlatina, vii. 55  
 pathological changes in, v. 660  
 pigmentation of, v. 660  
 sarcoma, v. 662  
 scrofula, v. 661, 666  
 tuberculosis of, v. 667  
 tumor formation in, v. 661  
**Lymph scrotum**, iii. 783  
**Lymph vessels and nodes**, surgical affections of, v. 664  
**Lymphadenitis**, v. 660  
 acute, v. 660  
 chronic, v. 660  
 syphilitic, v. 661  
 tuberculous, v. 661  
**Lymphadenoma**, iv. 728; v. 661, 664; and see *Hodgkin's disease*  
 of the kidney, v. 326  
 of the mediastinal glands, v. 730  
 of the orbit, iv. 115  
**Lymphæmia**, v. 500, 501; and see *Leukæmia, lymphatic*  
**Lymphangiectasis**, i. 352; v. 621, 666  
 of conjunctiva, iv. 108  
**Lymphangio-endothelioma**, vii. 39, 908  
**Lymphangioma**, i. 352; v. 666; vii. 908  
 cavernosum, i. 352  
 cysticum, i. 353  
 etiology, i. 353  
 occurrence, i. 352  
 of eyelids, iv. 107  
 relation to lymphangiectasis, v. 621  
 simplex, i. 352  
 treatment, v. 666  
 varieties, i. 352  
**Lymphangioma circumscrip-tum**, v. 622  
**Lymphangitis**, v. 623, 666  
 acute, v. 623  
 chronic, v. 624  
 of walls of veins, viii. 210  
 reticular, v. 623  
 syphilitic, v. 623, 624  
 tuberculous, v. 623, 624  
**Lymphatic capillaries**, formation of, v. 651