

INDEX TO VOL. VII., 1893.

A.

Accumulators, in medical electricity, 313
Acromegaly, 221
Actinomycosis, 97
Adenoids of pharynx, 106, 188, 189, 522, 557—anaesthetics in, 271; and aural affections, 555; and nasal discharge, 330; causation of, 560, 565; removal of, 591, 592; symptoms of, 560, 565; treatment of, 136, 630
Adeno-sarcoma of neck, 467
Adhesion of palatal arch and pharynx, 292
Advancement of superior maxillary bone, 487
Age limitations of hearing, 596
Anaesthesia—local, 485; by cocaine, 521; by nitrous oxide, 581; in sitting posture, 71
Angina follicularis — intubation of, 192; Ludovici, 327, 530, 596; periodic, 127; ulcerosa benigna, 193
Angioma, nasal, 90
Annotations, 25, 73
Anterior rhinoscopy, use of mirrors in, 234
Antrum of Highmore, 88; aspergillus mycosis of, 541; and the teeth, 272; benign tumours of, 272; drainage of, 525, 541; empyema of, 272, 288, 295, 377; etiology of empyema of, 591; new method of perforation of, 137; transillumination of, 185, 218
Aprosexia, 136, 629
Association Meetings — American Laryngological Association, 260, 534; American Medical Association, 511; American Otological Society, 600; American Surgical Association, 510; Australasian Medical Congress, 557; Belgian Society of Otolaryngology and Rhinology, 615; British Laryngological and Rhinological Association, 28, 167, 393; British Medical Association (Otological section), 428; French Society of Otolaryngology, 295; Finnish Medical Society, 578; German Laryngological Society, 634;

International Congress of Rome, 165; Laryngological Society of London, 286; Medical and Chirurgical Faculty of Maryland, 510; Medical Society of Virginia, 156; New York Academy of Medicine, 352; Pan-American Medical Congress, 543; Paris Society of Laryngology, Otolaryngology, and Rhinology, 110, 153, 204, 292; Society for Internal Medicine (Berlin), 635; Swedish Medical Society, 577; Versammlung Deutscher Naturforscher und Aertze, 575
Asthma, bronchial, treatment of, 389
Atlas of laryngology and rhinology, 250
Auditory — meatal reflexes, 359; nerve, clinical pathogeny of, 199; nerve, deafness, and pilocarpin, 200
Aural — diseases, 331; diseases, case-paper for, 414; exostosis, 104; pyæmia, 102, 103; reflex, rare, 614; topographic anatomy, 556
Auricle—diseases of, 545; epithelioma of, 249, 338, 339, 354, 598; tuberculous ulceration of, 339
Auscultatory percussion, 485
Autophony, causation of, 505

B.

Base of skull, malignant polypus of, 379
Branchiogenic tumours, 149
Bromoform, dangers of, 228
Broncho-stenosis in children, 96
Buccal voice, 538

C.

Cachexia strumipriva, peripheral nerves in, 245
Cancrum oris, 229
Carbolic acid, poisoning by, 239
Carcinoma, parasitic theory of, 323
Caries of temporal bone, 509
Carotid canal, extension of disease by, 203

Cephalalgia in nasal and pharyngeal affections, 135
 Cerebral abscess from ear disease, 152
 Chancres, oral, 126, 128, 228, 583
 Chloroform anaesthesia, 319
 Cholesteatomata of ear, 338, 598
 Chorea and adenoids, 592
 Cocaine erythema, 305
 Cocainism, 320
 Coryza professionalis, 132
 Crico-thyroid muscle, function of, 306
 Croup, 79
 Curettement in laryngeal phthisis, 361, 420

D.

Deaf-mutes, 150
 Deaf-mutism—pathology of, 506, 508; prevention of, 544; treatment of, 544
 Deafness—hysterical, 337; simulated, 149; uncommon cause of, 280; treatment with phonograph, 280
 Deglutition, physiology of, 273
 Dermatalgia in coryza, 91
 Diphtheria, 76, 77, 78, 122, 123, 183, 208, 227, 251, 262, 322, 323, 376, 522, 582; bacilli of, 227, 322, 375; blood serum in, 376; contagiousness of, 375; causes of increase in urban districts, 483; diagnosis of, by bacterial cultures, 482; internal treatment of, 263; isolated cases of, 511; intubation in, 512; kerosene in, 582; local treatment of, 227, 262, 307; and morbilli, 262; pyoktanin in, 263; petroleum treatment of, 322; boroglyceride, alum, and creosote in, 323; sulphur in, 581; treatment of, 484, 512, 582, 541; treatment of, by Kenner's method, 376; treatment of, with diphtheria serum, 263; treatment of, by papayotin and carbolic acid, 484; polymorphism of, 262; and sewer gas, 320; true and false, 320; tonsillar abscess in, 252; of nose, 375; of vulva, 320; sine membrana, 262, 375; and immunity, 392
 Diphtheritic — endocarditis, 510; paralysis of heart, 377; paralysis with deafness, 183
 Diplacusis, monauricular, 200

E.

Ear—cysts of, 83; causes of inflammation of, 202; continuous tone-range of, 248; diseases of, in influenza, 200; diseases, differential diagnosis of, 502; diseases, influence of, on mental and physical development, 279, 337; diseases, surgical treatment of, 152;

diseases, retrospect of, 15; diseases, two autopsies in, 609; functional examination of, 246; functional examination of, in Eustachian catarrh, 247; effects of dynamite on, 307; new growths of, 503; syphilis of, 530, 553; treatment of discharges from, 158; operations, difficulties of, 613
 Ears — gangrene of both, 150; hæmatoma of, 150; malformations of, 150
 Echinococcus in neck, 148
 Eczema auris — treatment of, 413; pyoktanin in, 486
 Electric apparatus, 519
 Electrolysis, 120
 Empyema—of antrum, 214, 412, 496; diagnosis of, 137, 216; electric illumination in, 272; treatment of, 220; of accessory cavities, 87, 136, 236
 Epiglottis — epithelioma of, 351; operations on, 9; malformations of, 139
 Epileptiform fits caused by nasal disease, 578
 Epistaxis, treatment of, 88, 135, 235, 587
 Ethmoidal cells, suppuration of, 155, 591
 Ethmoid, tumours of, 237
 Eustachian—catarrh, semeiology, and treatment of, 461; synechia, 443; synechia, treatment of, 445

F.

Face, congenital defects of, 540
 Facial paralysis in children, 324
 Fauces, papillomata of, 264; perforation of, 127
 Fistula Colli congenita, 246
 Foreign bodies—in bronchus, 276, 502; ear, 65; in larynx, 239, 275, 594; in pharynx, 83, 85, 95, 128, 488; in lung, 98, 528; in meatus auditorius, 336, 359, 530, 597, 598; in nose, 494; in oesophagus, 85, 86, 355; in trachea, flies, 196; in tympanum, 339; in alimentary canal, 586
 Frau Gelly, 138
 Frontal sinuses—anatomy of, 137; diseases of, 87; mucocele of, 591; suppuration in, 53, 57, 87, 153, 287, 356, 461; surgery of, 47
 Frozen nose, treatment of, 576

G.

Gangrenous gingivitis, from potassium iodide, 487
 Gargling, 121

Gastrostomy, 233
 Gastrotomy, for razor, 327
 Gingivitis and leucocytosis, 126
 Glossitis, idiopathic, 229
 Glottic spasm, 142, 274, 527, 534
 Goitre—244, 278; blood vessels of thyroid in, 98; endemic, 595; noise, 277; operations in, 244, 529
 Graves' disease—arterial auscultation in, 243; new symptoms of, 243; operations in, 147, 243, 529; pathology of, 595; treatment of, 529; tremor in, 197

H.

Hare-lip and cleft palates, 522
 Hay-fever—133, 135, 490; etiology of, 493; glacial acetic acid in, 490; pathology of, 490; prognosis in, 235
 Headache in naso-pharyngeal diseases, 186
 Hearing—testing by quantity of tone, 502; sudden loss of, 336
 Heart muscle in infectious diseases, 522
 Hereditary syphilis, case of, 274
 Hygroma of neck, congenital, 279
 Hyoid, fracture of, 358
 Hysterical aphonia, 383; treatment of, 576; hysterical glottic spasm, 499

I.

Idioglossia, 126
 Ignipuncture of tonsils, 326
 Inferior laryngeal nerve, 331, 593
 Innervation of crico-thyroid, 195
 Instruments—adenotome, 592; anæsthetic inhaler (Krohne and Sese-mann), 62; cocaine insufflator, 224; ear syringe, 75; ecraseur nasal snare, 185, 318; endo-laryngeal forceps, safety, 36; gag, 72, 484; Gottstein's curette, modified, 262, 319; illuminator for antrum, 87, 137; intra-laryngeal forceps, 110, 141; laryngoscopic mirrors, 261; laryngeal photography, apparatus for, 239; middle-ear insufflator, 555; nasal douche, substitute for, 75; nasal punch-cutting forceps, 329; new accumulator battery, 485; new electric lamps, 521; new focussing ear trumpet, 555; new nasal bougie, 489; new nasal speculum, 485; new œsophageal dilator, 489; new septal gouge, 617; new speculum, aural, 581; olfactometer, 76; œsophagoscope, 232; osteo-tympanal acoumeter, 198; post-nasal spray and palate retractor combined, 75; rhinometer, 118; septum knives, 71, 262;

Slogett's combination instrument, 633; tongue forceps, 120; tonsillotome, pharyngeal, 120; tympanic syringe, 434; vapour apparatus, Eustachian, 261, 319.
 Intracranial abscess, 203
 Intubation, 226, 502, 536; disadvantages in, 384
 Iritis, of nasal origin, 136

L.

Labial chancre, 487
 Labyrinthine capsule, in deafness, 549
 Laryngeal—adenoma, 196; carcinoma, cured, 275; diphtheria, new treatment of, 307; erysipelas, 140; growths, rare, 141; neuroses, 209; obstruction, chloroform in diagnosis of, 275; œdema, 93; paralysis, 93, 195, 498; paralysis, etiology of, 142; paralysis, posticus, 142; photography, 138, 239; and pulmonary tuberculosis, case of, 394; polypus, spontaneous cure of, 274; polypus, etiology of, 306; papilloma multiplex, 274; stenosis, 139, 170; stenosis, intubation in, 498; syphilis, 139, 308, 345; tuberculosis, 291; tuberculosis, treatment of, 300; tuberculosis, surgical treatment of, 301, 361, 420; tuberculosis, bacilli in, 396; tuberculosis, creosote treatment, 332; ventricles, treatment of eversion of, 332
 Laryngectomy, 94, 143, 384, 385
 Laryngismus stridulus and tetany, 93, 384
 Laryngitis—chronic fibrinous, 575; hiemalis, 537; influenzal, 305; in typhoid fever, 593; hypoglottic, chronica, 274; sicca, 93
 Laryngo-spasm, intubation in, 226
 Laryngotomia transversa, 143
 Laryngotomy, 334
 Laryngo-tracheitis, use of spray in, 276
 Larynx—abscess of, 8, 610; abscess of, in influenza, 619; anatomical position of, 138; arthritis deformans of, 535; cysts of, 83, 94, 593; extirpation of, 8, 95, 144, 502; extirpation of, results of, 143; intubation of, 7, 94, 120, 144, 501; foreign body in, 141, 142, 163; fractures of, 144, 276; fracture of, by strangulation, 335; malignant growths of, 94, 351; Maydl's tamponing of, 276; motor cortical centres of, 383; myxo-chondroma of, 334, 593; nocturnal spasm of, 331; papilloma of, 498, 535, 623; papilloma of, treatment of, 501; partial excision of, 334; primary chondritis of, 241; pulsation of, 646; sarcoma of, 528; traumatism of,

197; traumatic perichondritis of, 351; tumour of, 333; wounds of, 144, 276
 Lateral sinus — surgery of, 509;
 thrombosis of, 341, 610; septic infection of, 447, 450, 454
 Leucaemic deafness, pathology of, 505
 Liphthymia laryngea, 383
 Loeffler's bacillus, diagnostic value of, 375
 Lupus—case of, 167; exedens, 133; of larynx and pharynx, 289; and pulmonary tuberculosis, 397; nasal, 350; treatment by excision and grafts, 237, 486; tuberculocidin, in, 397
 Lymph cysts, 246
 Lymphatic follicles, 127
 Lysol, fatal poisoning by, 499

M.

Macroglossia, operations in, 229
 Malignant disease, etiology of, 118
 Mastoid—abscess of, 509; caries of, in diabetes, 201; cholesteatoma of, 598; disease of, 152; disease of, surgical treatment of, 105, 243, 439, 453, 460, 549; disease of, surgical treatment of, indications for, 550; in children 105; osteoma of, 508; percussion of, 201; transillumination of, 508; measurements, 533
 Mastoid operations—counter-irritant effect of, 601; secondary suture in, 249
 Mastoiditis, diagnosis of, 440
 Measles, complications and sequelæ, 239
 Menière's disease, surgical treatment of, 611
 Middle ear disease, liquid vaseline in, 150; treatment of, 280
 Mutism, simulated, 592
 Mycosis leptothricia, 230
 Myxœdema, 68, 100, 147, 245, 336, 344

N.

Nasal—and accessory cavities, 273; and accessory cavities, gunshot wounds of, 378; and accessory cavities, microscopical anatomy of, 378; and accessory cavities, suppuration of, 523; calculi, 133; catarrh, treatment of, 587; cough, 378; croup, 132; discharge in children, causes of, 339; diseases, psychopathic symptoms of, 267; diseases, internal massage in, 186; diseases, and chronic respiratory affections, 131, 188, 236; diseases, reflex symptoms in, 170; diseases, relations to eye, 136, 489;

diseases, treatment of, 187, 280, 524; douching, 135, 328; duct, radical cure of obstruction, 590; fossæ, osseous cysts of, 307; fossæ, fibro-sarcoma of, 618; fractures, treatment of, 330; hydrorrhœa, 114, 132, 489; medication, dangers of, 489; osteoma, 133; polypus, cases of, 88, 329, 495, 537; polypus, pathology of, 134; polypus, recurrence of, 134; polypus, structure of, 539; reflex neuroses, 524, 620; respiration, impediments to, 266; septum, traumatism and malformations of, 355; septum, deviations of, 525, 590; septum, deviations of, treatment of, 525, 539, 617; sinuses, relations to ocular affections, 495, 524, 590; stenosis, treatment of, 307; suppuration, 107; surgery, antiseptic in, 269; syphilis, 133, 378

Naso-pharynx—adenoids of, 379, 527; lateral diverticula of, 526; sacromata of, 290; syphilis of, 348, 497; tumours of, 174, 237

Naso-pharyngeal—catarrh, treatment of, 270, 575; diseases, 136, 237, 379; diseases and ear affections, 445, 457; diseases, effects of, 626; diseases, galvano-cautery in, 526; growth, manual removal of, 236; disease, and nocturnal enuresis, 330

Necrosing ethmoiditis, 329

Neuroses of mobility of soft palate, 250; of mouth and tongue, 229

Nitrous oxide in tonsillotomy, &c., 485

Nose—anatomy of, 588; cysts of, 83; diseases of, 234, 389; diseases of, headache in, 235; effects of obstruction of, 620; functions of, 619; form of, 378; maggots in, 268; malignant disease of, 352; papilloma of, 172, 290; retrospect of diseases of, 10; soft fibromata in, 235; sarcoma of, 28, 88; tuberculosis of, 188, 538

Nostrils—congenital occlusion of, 236; syphilitic occlusion of, 236

O.

Oedema—angio-neurotic, 80; glottitis, fatal case of, 213

Oesophageal varix, death from, 129

Oesophagitis, chronic case of, 486

Oesophagoscopy, 232

Oesophagotomy, 86, 131

Oesophagus, congenital occlusion of, 488; congenital malformation of, 232; diverticulum of, 194, 232, 233, 488, 645; diverticulum of, removal of, 328; rupture of, 586; stricture of, 139, 131,

197, 233, 328, 523, 580; stricture of, cutting of, 328; stricture of, gastro-tomy for, 233; stricture of, retrograde dilatation of, 233; sarcoma of, 130

Operations on throat, prognosis in, 79

Ophtho-tympenic zona, 294

Osseous otitis, operation for, 201

Ossicles—comparative anatomy of, 600; removal of, 282, 340, 341, 435, 553, 597

Otitis—externa, 65; influenzal, 307

Otitis media—after uvulotomy, 202; complicated case of, 608; and brain abscess, 577; pyæmia in, 200, 281, 282, 506; prognosis and treatment, 340, 531, 549

Otology, teaching of, 428

Otorrhœa—bilious, 294; treatment of, 299

Ozæna, 135, 235; bacteria in, 268; etiology of, 526; surgical treatment of, 590

P.

Pachydermia laryngis, 141, 196, 240, 333, 348, 370, 372, 411

Palatal arch, malformation of, 618

Palatal disease—effects on deglutition and Eustachian tubes, 154; eruption in influenza, 265

Palate—innervation of, 324; papilloma of, 634; paralysis of, 39, 324

Papilloma of nostril and gum, 350; of palate and uvula, 193, 264; of septum nasi, 267

Papillomata, multiple, 83, 401

Paralysis, post-diphtheritic masticatory, 38

Parotitis—after abdominal injury, 331; monolateral, 86

Peri-laryngeal abscess, case of, 618

Pharyngeal—catarrh, treatment of, 585; polypus, 85; reflex neuroses, 265; spasm, 381, 586; tonsil, 627

Pharyngitis, atrophic, 3; granular, 3, 85; hæmorrhagic, 303

Pharyngo mycosis, 4, 174, 304, 381; res-arches in, 304; treatment of, 305

Pharyngotomy in malignant disease, 586

Pharynx, cicatrix of, 343; chronic induration of, 350; diseases of, 1; erysipelas of, 4, 84; malignant polypus of, 510; parasitic disease of, 632; primary tuberculosis of, 84, 194; syphilis of, 344; tubercular ulceration of, 5

Pharynx-tonsil, enlargement of, 5

Phrenic and laryngeal nerves, 275

Politzer's method, dangers and limitations, 459

Posticus paralysis in tabes, 275

Post-nasalgrowths, hæmorrhage from, 497

Pseudo-diphtheria, 579

Psorospermosis, 88, 323

R.

Recurrent laryngeal paralysis, 404, 527

Respiratory diseases, use of vasogenes in, 469

Retro pharyngeal abscess, 326, 382; operation in, 355; septicæmia in, 266

Revaccination, accidental, 228

Rhinitis—atrophica, 345; atrophica, etiology of, 186; atrophica, treatment of, 526; acute, histology of, 378; chronic, 588; fibrinous, 258, 525; fibrinous, etiology of, 267, 268; hypertrophica, 132; hypertrophica, and ocular asthenopia, 489, 528; œdematosa, 537

Rhinoliths, 91, 187

Rhinological memoranda, 270

Rhinophyria, 270

Roaring in horses, 331

Rumination, 80

S.

Salivary calculi, 540

Scalds of throat and larynx, 500

Scarlatina and diphtheria, 227

Scleroma, etiology of, 378

Septicæmia from leeching, 596

Sequelæ of influenza, 597

Septum nasi—abscess of, 268, 271; electrolysis in affections of, 270, 379;

ulcer of, 91, 267

Singers' nodes, 111

Singing voice, and nasal treatment, 266

Sinus phlebitis, 282

Sinuses, sphenoidal and ethmoidal, 107

Soft palate—sarcoma of, 255, 541, 583; adhesion to pharynx, 82

Solar cautery, 133

Spasmodic dysphagia, 266

Speech, loss of, 337

Sphenoidal sinus—disease of, 137; empyema of, 296

Sphenoid—tertiary syphilis of, 497; tumours of, 237

Spreading œdema, micro-organisms of, 198

- Staacke's operation, 548
 Stapes, excision of, 282
 Stapedectomy, 610, 611
 Staphylectomy, cautery in, 584
 Stertorous breathing 332
 Stomatitis, 125
 Struma, 244, 277; etiology of, 277;
 metastases in, 278; retro-pharyngealis,
 244
 Stuttering, treatment of, 194
 Submaxillary glands—cystic degenera-
 tion of, 380; mumps of, 486, 487
 Superior maxilla—syphilitic necrosis
 of, 306; tumours, 237
 Suppurative ethmoiditis, 397
 Surgery of air-passages and thorax in
 children, 499
 Syphilis—inherited, 288; tarda, 634
- T.**
- Tabes, laryngeal symptoms in, 289,
 349
 Temporal bone—caries of, 608; re-
 actions of, 151
 Therapeutic agents—alumol, 227;
 aniline derivatives, 486; antipyrin, a
 local anesthetic, 121, 224; bromoform,
 in pertussis, 228; cancroin, 122;
 cocaine phenate, 133; creosote vaseline,
 in tuberculosis, 332, 474; diatherin,
 227; diphtheria serum, 263, 376; ferri
 sesquichloratus, 124; iodium soziodol,
 125; iod-tincture, 192; iodol, 413;
 izal in ozena, 517; kerosene, 582;
 kilan-kuirgak, 595; liquid vaseline,
 150; Lugol's solution, 7; methyl violet,
 78; microcidine, 581; ozone, 484, 526,
 538; papayotin, 484; pastilles, 62;
 pilocarpin, 450; pyoktamin, 363, 376;
 sodium cantharidinate, 76; sodium
 tetraboricum, 121; surgical soap, 319;
 tabellæ, 62; trichloracetic acid, in
 epistaxis, 587; tuberculocidin, 167, 397
 Throat and nose, diseases of, 599
 Throat diseases, effects of dry weather
 in, 374
 Thymus gland—abscess of, 197;
 hyperplasia of, 101
 Thyroglossal duct, cysts of, 335
 Thyroid—cartilage, fracture of, 174;
 disease, tropho-neuroses in, 278; gland
 and Graves' disease, 146; gland, cancer
 of, 146, 307, 529; gland, cancer, metas-
 tasis in, 529; gland, injections, 68;
 gland, pathology of, 594; gland, physi-
 ology of, 145; gland, result of extirpa-
 tion in sheep, 278
 Thyroidectomy, 99, 244
 Thyrotomy, for papilloma, 623
 Tonsillar abscess—rupture into
- larynx, 585; tonsillar hypertrophy,
 treatment of, 129, 193, 293, 326
 Tonsillitis—acute, treatment of, 208,
 325; acute, recurrent, 585; acute,
 rheumatic, 231
 Tonsillotomy, 82; hæmorrhage after,
 326, 380; increased bodily growth after,
 427
 Tongue—angioma of, 126; bloodless,
 removal of, 324; chancre of, 296;
 epithelioma of, 66, 264, 352; extirpa-
 tion of and speech, 264; gummata of,
 487; papilloma of, 634; phagedena of,
 264; ulcer of, 81, 583
 Tonsils—calculus of, 192; chancre
 of, 265; cysts of, 83; the lingual, 6; the
 lingual, diseases of, 192; the lingual,
 hæmorrhages from, 303; the lingual,
 hypertrophy of, 81, 569; the lingual,
 hypertrophy of, etiology of, 570; the
 lingual, hypertrophy of, treatment
 of, 571; the lingual, syphilis of,
 127, 288; parenchymatous injections
 into, 232, 265; pathology of, 127;
 sarcoma of, 82, 129, 231, 407,
 409; new growths of, 6; malignant
 disease of, 33, 406, 460
 Trachea—compression of, 500; fistula
 of, 389; phonetic rôle of, 204; plastic
 operations on, 277; polypus of, 95;
 stenosis after tracheotomy, 594
 Tracheoscopy, 382
 Tracheotomy—in infants, 94, 120, 133,
 334; and intubation, 273, 384, 594
 Transformation, malignant, 73, 165
 Transillumination, 40, 155, 218, 236,
 313
 Tuberculosis—of larynx and lung,
 290; of tonsil, cheek, and lip, 488
 Tuberculous laryngeal tumours, 528
 Tumours, treatment by vasogene
 iodoform, 480
 Turbinal body—microscopic appear-
 ance of, 55; disease, morbid anatomy
 of, 176
 Tympanic cavity—localized inflam-
 mation of, 598; treatment of pus in,
 462, 463; mucous membrane, hyper-
 trophy of, 504; mucous membrane,
 surgical anatomy of, 150; inflation, 197;
 vertigo, surgical treatment of, 532
 Tympanum—anatomical preparations
 of, 503; double rupture of, 306
- U.**
- Upper air-passages—catarrhal affec-
 tions of, 224; relations to genital organs,
 82; surgery of, 240; syphilis of, 540;
 scleroma of, 95
 Upper lip, chancre of, 264

Upper respiratory tract, pathogenic organisms of 457
Uvula, anomalies of, 388
Uvulitis, 84
Uvulotomy, cautery in, 539

V.

Vertigo, 156; aural, 532, 612; its varieties, 337
Vibratory massage by telephone, 280
Visual disturbances in nasal disease, 377
Vocal cords—abductor paralysis of, 464; angio-keratoma of, 305; carcinoma of, 274; epithelioma of, 334; move-

ments of, after vagus section, 93; pachydermia diffusa of, 305; paralysis from cancer of lung, 142; submucous hæmorrhage of, 287, 302, 410; vascular tumour of, 35
Voice training, 9, 273, 139

W.

Whooping cough, 79, 125; bromoform in, 228; vasogene creosote in, 479

Z.

Zygomatic arch, sarcoma of, 311

NAMES OF AUTHORS.

- Abbe 143, 328
 Abbott, Anderson 68
 Abel 267, 268
 Adamkiewicz 122
 Adams, J. L. 341
 Ahronson 78, 376
 Allen, Harrison 540
 Allen, S. E. 134
 Alston 592
 Amende 323
 Anderson, McCall 147
 Anton 186
 Applegate 522
 Asch 534
 Audubert 308
 Avellis 93, 95

 Baber, Cresswell 343, 344
 Baer 120
 Bairy 183, 189
 Ball 94, 330
 Barclay 613
 Bark 56, 72, 498
 Barr 101, 104, 149
 Barrett, J. 326, 557
 Barrett, R. D. 555
 Barth 576
 Batori 262
 Batut 136
 Bauer 265
 Baumgarten 377
 Bayer 469, 521
 Bean 132
 Beausoleil 307
 Beckmann 236
 Behring 263, 376, 392
 Bellows 90
 Bergh 86
 Berens 380
 Birmingham 270
 Bernard 281
 Bernhardt 229
 Bernstein 489, 525
 Betz 576
 Bewley 381, 586
 Bezold 248
 Bishop 550
 Black 105
 Black, Melville 282, 340
 Blair 497

 Blake, Clarence 610
 Blake, E. 118
 Bleyer 273
 Bleything 487
 Bloebaum 75
 Blomfield 506
 Bode 244
 Boer 263
 Bonain 307
 Boncko 272
 Bond 334, 593
 Bonner 154, 359
 Bonnier 154, 359
 Booker 321
 Bottini 485
 Bouffé 307
 Bourges 208
 Brady 84, 99, 128
 Brandeyer 75
 Brann 98, 244
 Brenner 130
 Bresgen 135, 142, 186, 202
 Broekart 618
 Bronner 460
 Brose 549
 Brothers 239
 Brown 523
 Browne, Lennox 39, 53,
 167, 374, 599
 Browne, Walton 450
 Brück 226, 528
 Bryan 540
 Buck 601
 Bulkley 265
 Bull 237
 Bungner 120
 Burger 93, 142
 Burnett 341, 532, 611
 Burrell 273
 Butlin 328, 351
 Butts 380

 Cadell 228
 Caldwell 495, 508, 590
 Campbell 266
 Cant 327
 Carpenter 320, 324
 Cassel 228
 Casselberry 535
 Cartaz 292, 295, 305

 Caspari 266
 Castex 305, 307
 Cerna 208
 Chabory 188, 307
 Chappell 332
 Chaney 132
 Charazac 104, 109
 Chatellier 413
 Chavasse 586
 Cheatham 94, 381
 Cheatle, A. 105, 504
 Cheatle, Lenthal 281
 Cheval 617
 Chiari 274
 Cholewa 87
 Cohn, Bruce 237
 Clarke, Jackson 88
 Clutton 102
 Cohn 548
 Colin 230
 Collins, Mayo 47
 Collins 80
 Combe, 306
 Conitzer 84
 Conners 530
 Cordenwus 131
 Coues 533
 Councilman 582
 Courtade 462
 Cousins 229
 Cox 65
 Cozzolino 581, 587
 Crawford 249
 Crawford, W. S. 339
 Culbertson 582
 Cullingworth 333
 Cuperus 596

 Dabney 326, 333
 Dalby 135, 336
 Davies, A. T. 336, 592
 Davies, Herbert 275
 Davies, Sydney 483
 Dean 555
 Delavan 535
 Delie 617
 Delstanche 150
 Dench 338
 Dennert 502
 De Blois 539, 584, 585

- De Haviland Hall 288
 Dessar 489
 Determayer 243
 De Voe 322
 Dick 632
 Dinochowsky 82
 Dionisio 330
 Dixon 511
 Dobisch 485
 Dobrowolski 127
 Donhoff 467
 Douglass 352
 Downie, Walker 98, 330,
 334
 Draispul 66
 Dugge 488
 Dunmire 512
 Dunn 120, 267, 525

 Eddison 129
 Eeman 615
 Eiselberg 100, 147, 278,
 529
 Eisenmenger 276
 Eliot 552
 Ellis 359
 Endriss 82
 Engelmann 227
 Escherich 227, 375
 Eustace 264
 Eve 86
 Ewald 131

 Farlow 538
 Farny 261
 Fearnley 186
 Fearsley 497
 Feer 262
 Ferber 490
 Fiedler 263
 Field 101, 103
 Fischenich 577
 Fischer 276, 320
 Finlayson 527
 Fitzpatrick 255
 Flahaut 322
 Flatau 270, 576
 Foltanek 79
 Forbes 522
 Forum-Jensen 79
 Fougeray 150
 Fowler 126
 Fox 126
 Foxwell 239
 Fraenkel, A. 645
 Fraenkel, C. 227
 Frank 246
 Frazer 581
 Freche 111
 Freiburg 529
 Freidenwald 338, 582
 French 522
 Freudenthal 269

 Galloway 582
 Gann 585
 Gardner 323
 Gay 594
 Gellé 355, 412, 414
 Gersten 327
 Giampietro 459
 Gibbons 592
 Gibson, E. V. 596
 Gibson, G. A. 595
 Godart 183
 Gorokhoff 583
 Gotthiel 487
 Gouguenheim 618
 Gowers 597
 Green, Orme 503, 508,
 610
 Greene, H. E. 280, 339
 Gruening 610
 Guzman 576

 Habs 78
 Hacker 130
 Hadden 126
 Hagedorn 122
 Hagem 94
 Hagenbach-Burekhardt
 384
 Hajek 87, 528
 Halbeis 106
 Hamburger 525
 Hamilton 569
 Hanford 494
 Hanks 319
 Hardie 527
 Haring 235
 Harris 198
 Harrison 586
 Hartman 137, 148
 Haupt 575
 Haweis 390
 Haynes 484
 Hays 380
 Healner 76
 Heath 324
 Heckt 84
 Heflebower 121
 Helbing 576
 Herck 307
 Heryng 120, 188, 193,
 194, 362, 419
 Herschell 331
 Herzog 378
 Hewetson 428
 Heydecker 82
 Heymann 93, 235, 272,
 276, 526, 634
 Hicquet 135
 Hill, Eustace 483
 Hill, W. 345
 Hille 80
 Hinterstrisser 146

 Hobbs 520
 Hobby 544
 Hoffmeister 145
 Holz 239
 Homen 243
 Hooper 108
 Hopman 526
 Hoppe-Scyler 76
 Horing 263, 78
 Horne 98
 Horsley, V. 594
 Howell 84, 289
 Howard 510
 Howe 600
 Hozier 619
 Huber 84
 Hubner 124
 Hudson 319
 Huntingdon 488

 Ingals 584
 Irsay 139

 Jack, F. L. 282, 611
 Jack, R. J. 582
 Jacobi 251, 322
 Jacquemont 134
 Jakins 427
 Jankau 502
 Jeffrey 187
 Jennings 334, 511
 Jessopp 326
 Joel 303, 390
 Joel 136
 Johnson, Raymond 231
 Johnston, S. 537
 Johnstone, McKenzie 185
 Jones 203, 450
 Jouslain 358

 Kafemann, 136, 576
 Kantorowicz 121
 Karewsky, 240, 382
 Kassowitz 384
 Katz 503
 Katzenstein 195
 Fayser 576
 Kearney 586
 Keiper 489
 Kersel 263
 Kidd 84, 324
 Killian 138, 224
 Kimball 268
 Kirchener 183, 284
 Kjellmann 578
 Kiinedinst 275
 Knapp 151, 608
 Knopf 484
 Köbner 383
 Koffer 244
 Kohn 327
 Koplik 77
 Korner 151, 201, 203

- Kosegarten 200
 Kossel 203
 Koster 84
 Krafft-Ebing 209
 Kramer 486
 Kreusselin 245
 Kronlein 99, 278, 529
 Kruger 233
 Kruse 389
 Kuh 275
 Kuhn 82
 Kurz 383
 Kuttner 240
 Kyle 133
- Laache 245
 Lacoarret 297
 Lake 581, 598
 Laker 104
 Lane 86, 281, 447
 Lange 82
 Langerhans 239
 Langhans 245
 Lanz 95
 Lardy 240
 Lavrand 306
 Leah 229
 Le-Bec 133
 Lecoq 192
 Lederman 555
 Leech 593
 Lefferts 536, 588
 Leland 585
 Lendon, 623
 Lenziman 136
 Leo 498
 Leonard 324
 Leonhardi 122, 376
 Levy 484
 Lichtwitz 110, 114, 313,
 356, 461, 523
 Lieven 575, 590
 Lincoln 535
 Litten 636
 Lockwood 150
 Lodge 426
 Loewe 232
 Loewenberg 461
 Logan 488
 Lord 488
 Love 592
 Love, Kerr 506
 Lowe 198
 Lubliner 196
 Lublinski 634
 Lucatello 593
- MacCoy 141
 Macdonald, Greville 235,
 389
 MacEwen 453
 Macintyre 7, 311, 401,
 404, 406, 437
- Mackenzie, Hector 100
 Mackenzie, Hunter 88,
 94, 144, 379
 Mackenzie, J. M. 541
 Major 71, 262, 525, 541
 Makuen 262, 319
 Maloney 544
 Marcus 529
 Marsh 128, 244
 Martin 590
 Masini, 313, 594
 Massei 384
 Mattison 319, 489
 Maydl 144
 McBride 82, 196, 240,
 331, 333, 379
 McCasky 236
 McClure 186
 McCulloch 229
 Meyer, Edmund 244, 379
 Meyer, Wilby 354, 355
 Meyersohn 575, 576
 Meyjes 585, 591, 597
 Metcalfe 450
 Miles 337
 Milligan 10, 28, 33, 249,
 370, 411, 434
 Mintz 232, 194
 Moll 305
 Monaco 266
 Montgomery 214
 Moore, L. 485
 Morris 145
 Moskowitz 95, 136, 144,
 379
 Moure 137, 141, 296, 305
 Moura 204
 Moussu 99
 Mules 231
 Mulhall 537
 Munks 384
 Munn 262
 Muralt 120
 Musehold 8, 239
 Mygind 149, 508
 Myles 466
- Napier 336
 Natier 303, 618
 Neumann 124, 147, 224,
 225, 527
 Newcomb 325, 592
 Nichols 352
 Nikitine 135
 Nolden 228
- Oaks 523
 Oertel 263
 Oker-Blom 578
 Oltuszewski 194
 Onodi 88, 93, 142, 273,
 306, 498
 Orwin 57
- Ostermayer 277
 Ostmann 505
 Otto 91
- Park, Roswell 233, 323,
 510
 Park, W. H. 320, 379
 Parker, Francis 141
 Parker, Rushton 103
 Parkin 282, 340
 Permewan 131
 Pepper 152
 Pflüger 196
 Phelps 355
 Philipson 487
 Photiades 240
 Piazza 127
 Pick 267
 Piniaczek 385
 Pitts 499
 Pooley 614
 Polo 298
 Politzer 105, 531, 546
 Pollard 145
 Poppert 502
 Pott 101, 274
 Poncet 97
 Porcher 527, 534
 Polyak 132
 Poyet 302
 Prettyman 328
 Pritchard, E. J. 598
 Pritchard, Urban 281
 Pusey 94
 Putnam 484
- Quaife 626
- Radcliffe 82
 Raede 499
 Rand 332
 Randall 556, 614
 Rankin 87
 Raudnitz 232
 Raugé 304
 Reichert 577
 Reichmann 232
 Repp 277
 Rethi 273, 250
 Rhodes 521
 Ricci 333
 Rice 224, 526, 538
 Riehl 126
 Ritter 79, 80
 Roberts, Nathan 336
 Robertson, W. I., 175,
 439, 443, 445, 590
 Robinson, Beverley 464,
 541, 587
 Roe 271, 539
 Rohrer 486
 Rolleston 130
 Romberg 522

- Rosenberg 226
 Rosenblatt 197
 Rosenthal 124, 515
 Rouse 150
 Ruault 155, 158, 293
 Rubsamén 274
 Rupp 504
- Sabrazes 111**
 Sajous 490
 Salkowsky 82
 Sallard 208
 Sandford 41, 172
 Scanes Spicer 290, 350
 Schaffer 84, 137, 577
 Schech 575
 Scheier 138, 144, 378, 577
 Scheinmann 230
 Scheppegrell 80, 261, 319
 Schild 528
 Schilling 124
 Schimmelbusch 277
 Schleicher 152, 201
 Schmidt 139, 270, 525, 526
 Schmiegelow 152
 Schneider 337
 Schnitzler 250, 277, 308
 Schmorl 124
 Schreiber 489
 Schroeder 509
 Schroetter 392
 Schubert 378
 Schulten 94, 264
 Schulze 76
 Schuster 577
 Schütz 120
 Schwartz 88, 125
 Scott 57, 281
 Seeligmann 133
 Seibert 96
 Seiffert 95, 127, 142, 576
 Semon 139, 195, 289, 332, 345, 348
 Sendziak 82, 84, 129, 131, 183, 194, 375
 Sewill 591
 Sexton 341
 Sharpless 130
 Shebolaielf 596
 Sheild 234, 279, 495, 593
 Shelley 205
 Sheppard 509
 Siebenmann 246, 247
 Siegfried 123
 Silk 271
 Simpson, W. K. 498, 541, 583
 Sloggett 633
 Smith 93
- Smith, A. 485
 Smith, Ramsay 331
 Smyly, 163 580
 Socin 275
 Sokolowski 140
 Solis-Cohen 325, 538
 Sommerbrodt 516
 Sota 90
 Spear 266, 555
 Spenzer 227
 Spender 235
 Speyer 147, 529
 Sprague 485
 Szego 262
 Stadler 224
 Stembo 274
 Stephanow 378
 Stephens 88
 Stern 381
 Stevenson, Thos. 335
 Stevenson, W. A. 319
 Stewart, A. H. 290, 350, 591
 Stewart, Grainger 595
 Stickler 502
 Stoker 235
 Suchanek 267, 378
 Suchs 264
 Sukatcheff 595
 Sulzer 529
 Sumpter 598
 Sutphen 609
 Sweeting 183
 Swift 275
 Symonds 351
 Symson 527
 Sziklay 79
 Szoner 135
 Szowski 144
- Taub 226
 Taylor, F. W. 232
 Taylor, J. S. 93
 Teets 320
 Thayer 133
 Theobald 614
 Thomas 522
 Thomsen 78
 Thorburn 196
 Thorner 509, 545
 Tisser 133
 Toeplitz 530, 553
 Tooth 183
 Toti 143
 Tousey 138
 Tull 376
 Turnbull 553
 Tuttle 280, 549
- Uchermann 93
- Vacher 306
 Vadakin 505
 Valentin 76
 Valude 153
 Veronese 377
 Vermehren 245
 Vinton, Maria 487
 Von Noorden 131
 Von Zderas 378
- Wacker 487
 Wagenhausen 505
 Wagner 234, 285
 Wagner, Clinton 193, 264, 540
 Wagner 305
 Watson, Spencer 329, 591
 Waxham 512
 Webster 557
 Weil 383
 Weile 86
 Wertheimer 486
 Westmacott 335
 Westmatt 197
 Wette 146
 Wharton 376
 Wherry 597
 White 579
 Whistler 170, 291, 394
 Wild 201
 Wilkni 185, 318
 Williams 582
 Williams, R. 136
 Williams, Watson 239
 Williamson 280
 Wilson 280
 Winckler 76, 87, 147, 521
 Wingrave 55, 81, 174, 176, 399, 484, 581
 Wissing 577
 Woakes 170, 329
 Wolberg 192
 Wolf 144, 244
 Wolfenden 397, 409
 Wolfenstein 496
 Wollfer 244
 Wolstenholme 331
 Wright 328, 539
 Wroblewski 192
 Wyeth 487
- Zaeniche 78
 Zarniko 88
 Zaufal 230, 268
 Zeller 389
 Ziem 91, 136, 272
 Ziemssen 265
 Zuckerkandl 91