

but slower in action than the ipecacuanha spray. If cough predominates over dyspnoea, tar is indicated. Creosote is indicated where vomiting is complained of in addition to the other symptoms. Benzol is also an excellent remedy for chronic bronchitis. Terebene on sugar (ten drops three times a day, or as an inhalation, one to two ounces used every week) is useful in winter cough, especially when associated with flatulence and acidity. A spray of pure terebene (3 part-) and pinol (1 part) gives extremely good results. A chapter follows upon the use of cheken, and another upon chloride of ammonium inhalations. The author has been able to obtain more wonderful results from the latter than we have ever succeeded in accomplishing, and they are probably quite as much due to the cubebs, pinol, terebene, etc., with which the inhaler is simultaneously charged. Such, for instance, was the case in the patient with nasal congestion, "and who had been to a special hospital for diseases of the throat and underwent "several operations, a portion of the mucous membrane being removed it is said, (*sic?*) (probably post-nasal adenoids), but there was no improvement. She snores at night and "always sleeps with her mouth wide open." Chloride of ammonium, with pinol and pure terebene, did what the 'special hospital' apparently failed to do, and "the improvement was marked." A short chapter on fuming inhalations closes the book in which a well-known preparation is twice referred to as 'Humrod's powder.' The author favours 'Grindelia Robusta' for asthma. Some errors, such as 'hyperaemia,' 'Humrod,' 'resistance,' show evidence of careless revision, and on p. 41 is a statement that "the left ventricular *bands* were greatly swollen" (*sic*).

In conclusion, it may be said that a great many of the methods discussed here with an air of novelty have been the property of specialists for years, and the same may be said of most of the drugs referred to. While, therefore, there is little that is original in the work, the general practitioner will find much that is serviceable and profitable to him, in the indications for and methods of administration of these preparations for the relief of bronchial conditions. The book is well printed, handy in form, not too long, and is sufficiently entertaining to be eminently readable.

NOTE.

The Academy of Medicine, Paris.

AMONGST the Prizes which will be distributed during 1890-91-92, are the following:—

FOR 1890.

Prix Alvarenga : 800 francs.

For the best memoir or unpublished work (the subject being the choice of the author) upon any branch of medicine.

Prix Amussat : 800 francs.

For the best work or research based upon anatomy and experiment, which shall have realised or prepared the most important progress in surgical therapeutics.

Prix Meynot : 2600 francs.

To the author of the best work upon diseases of the ears.

Prix Saint-Leger: 1500 francs.

For experimental research, which will prove the thyroid tumour to be caused by administration to any animals of any substances extracted from the water or earth of endemic goitre regions. The prize will only be awarded when the experiments will have been successfully repeated by the Academic Commission.

Prix Saint-Paul: 25,000 francs.

To be awarded to any person without distinction of nationality or profession who will first discover any remedy recognised by the Academy, as efficacious and sovereign against diphtheria.

Until the discovery of this remedy, the interest of this sum will be distributed, every two years, in prizes for the encouragement of those whose work upon diphtheria is thought by the Academy to be worthy of recompense.

PRIZES FOR 1891.

Prix Baudet: 1000.

The surgical treatment of goitre, and its immediate and distant sequelæ.

PRIZES FOR 1892.

Prix Baudet: 1000 francs.

Leucoplasia buccalis.

Prix Portal: 600 francs.

The pathological anatomy of the thyroid gland.

Works presented by foreigners are admissible for these prizes. They must be written in French or Latin, and accompanied with the names and addresses of the authors enclosed in a sealed envelope before the end of February in each year. Candidates not observing these rules will be disqualified, except in the *Prix Alvarenga*, *Amussat*, *Meynot*, *Saint-Paul*, in which cases printed works may be submitted. All works and instruments submitted for competition remain the property of the Academy. The prizes give the right to the title of "Laureate of the Academy of Medicine."

INDEX TO VOL. IV., 1890.

A.

- ABDUCTOR paralysis of the larynx of uncertain origin, two cases of, 436
- Abductors of the vocal cords, bilateral paralysis of the, 34, 224, 523
- Abortive treatment of acute catarrh of the nose and throat, 160
- Abscess of the frontal sinus, simulating lesions of the orbital cavity, 337
- Accessory cavities of the nose, the diagnosis and treatment of the diseases of the, 480
- Acromegaly, case of, 398
- Adenoid growths, a cause of deaf mutism, 28; in the adult, 292; complications consecutive to ablation of, 293; adenoid tissue at the vault of the pharynx, acute and chronic enlargements of, 77; the naso-pharynx and pharynx, 536; tumours, co-existence of cleft palate with, 293; vegetations at different ages of life, 523
- Adhesions between the soft palate and pharyngeal walls, and method of correcting, 117.
- Administration of certain drugs by electricity, 201
- Air passages, case of foreign body in the, 477; foreign bodies in the, 40, 41, 86, 130, 226, 351; hernia, and diseases of the upper, 218; in West Indian leprosy, 6; intubation in cases of foreign bodies in the, 174; menthol, in diseases of the upper, 245; papillomata of the upper, 349; Physiological and therapeutic action of certain drugs in affections of the, 99; relation between bulbo-nuclear diseases and obscure necrotic conditions of the upper, 486; relation of diseased conditions of the upper, to nasal reflexes, 469; syphilis of the, 348, 531
- Air tract, study of malignant disease of the upper, 483
- Alveolar process, cases of necrosis of the, 14
- American Laryngological Association, 270, 295, 486, 535; Medical Association, section in laryngology, 307; Rhinological Association, 93
- Amygdalitis, infectious and contagious, 158
- Anæsthetic apnœa and its connection, 151
- Aneurism, diagnosis and treatment of aortic, 262; thoracic, 225
- Angina herpeticæ, case of, 467; localization of phlegmonous, 18; treatment of granular, 18
- Aniline in pulmonary phthisis, 245, 375
- Annual address of Dr. Roe, 307
- Anosmia, a case which recovered after forty years, 516; from tobacco smoking, 468
- Answer to Lacoarret, 468
- Antrum disease, practical suggestions in regard to, 471; of Highmore, angioma ossificans in the, 74; diagnosis of empyema of the, 28; electrical illumination of the, in empyema, 164; empyema of the, 27, 74, 254, 337, 472; illumination of the, 471, 481; suppuration of the, 520; suppuration of the, secondary to caries of a canine tooth, 164
- Aortic aneurism with urgent dyspnœa, 394
- Aphonia, a case of hysterical, in a boy, 225; hysterical, 223, 224, 312; the treatment of hysterical, associated with hypertrophic rhinitis, 469; spastica, 388
- Apparatus for inhalation, 375
- Aprosexia, 159; in what manner can it be prevented? 517
- Aural complications from chronic catarrhal inflammation of the nose and throat, 324

B.

- BASEDOW'S disease (*See* Exophthalmic Goitre, Graves' Disease) psychological troubles and hallucinations in, 395
- Berlin Laryngological Society, 351
- Branchial fistula, 44
- British Laryngological and Rhinological Association, 284, 545
- British Medical Association. Annual Meeting. Section in Laryngology, 418
- Bronchi and lungs, cancer of the, 525
- Bronchial medication by spray and tube during inspiration, a new method of, 324
- Bronchial stenoses following syphilis, 533; pathology of tracheal and, 133
- Bronchocele, pulsating, 91; three cases of, 265; treated by electrolysis, 176

Bronchus, foreign bodies in the, 40, 87, 153, 174, 175, 227, 269; rupture of a tubercular gland into the, 133
 Buccal mucous membrane, tumours of the glands of the, 155; tuberculosis, 68
 Bursa of Luschka, the, 166; pharyngea, catarrh of the, 217
 Bursitis pharyngea, acute, 339

C.

CAFFYN'S liquor carnis, 299
 Calcareous concretions in fits of coughing, 353
 Calculus, nasal, from a girl of ten, 257; salivary, 68, 154; removed from Wharton's duct, 251
 Cancer, concerning the laryngoscopical diagnosis of, 482
 Cancrum oris, case of, 114
 Catarrh, chronic nasal, 97, 123; in Vermont, 468; ordinary case of nasal, 21; retro-nasal, and its relation to Tornwaldt's disease, 224; treatment of nasal, 21. (*See also* Nasal Rhinitis.)
 Cautey loop for lateral pharyngitis, 15
 Certain phenomena of the menopause of genito-nasal origin, 124
 Cheek, rodent ulcer of the, 153
 Choanæ, curious case of occlusion of the, 337
 Chromic acid, poisoning by, 108
 Cleft palate, affections of speech in, 15; in hare-lip, &c., 207
 Cocaine, action of, 150; habit in diseases of the throat and nose, 69, 107; in eye, ear and throat practice, 150; on the indiscriminate use of, 269; poisoning, 376; toxic action of, 63
 Cold snare and écraseur combined, 149
 Common cold, treatment of a, 17, 203, 245
 Communication from the ambulatorium of Dr. Michelson, 244
 Congenital syphilis, 251
 Congress, tenth international, 178, 413, 478, 528; French Laryngological, 291
 Contra-laryngoscope, 201
 Coryza, pseudo-membranous, 515
 Cough and tracheotomy, 517
 Croup and diphtheria, discussion on, 324, 334; intubation of the larynx in, 462, 463; membranes in a girl of twelve, 153; my first intubation in, 174; or diphtheria? 161; treatment of, 248, 330. (*See also* Diphtheria.)
 Cyst, sublingual sebaceous, 14
 Cysts, laryngeal, 534

D.

DIPHThERIA and Croup 377; and croup in Prussia, 334, 506; and facial erysipelas, 461; and measles, 334; avian, origin of, 460; bacillus, researches on, 109; communicated through milk, 112, 376; contagiousness of, 248; degeneration of the muscles of the pharynx in,

506; erysipelas following pharyngeal, 249; etiology of, 203, 247; eucalyptus inhalations in, 377; faucial, 334; general remarks on, 377; in Berlin, 204; in Nuremberg, 152; intubation in laryngeal, 378; nature and cause of, 249; non-identity of with that of birds, 460; nourishment in, 248; on, 112, 249, 333, 507; of the pigeon communicated to man and child, 506; personal prophylaxis in, 151; preventive measures for, 505; prolonged rest after, 151; relation of to the soil, 112; some questions concerning, 378; subcutaneous emphysema of the neck in, 152; the pneumonia of, in children, 248; tracheotomy in croup and, 204; two cases of, involving a wound, 66; treatment of, 66, 113, 151, 152, 204, 248, 334, 377, 381, 461; very slight, followed by severe paralysis, 506. (*See also* Croup.)

Diphtheritic micro-organisms, 460; paralysis, 67, 204; paralysis, rapidly fatal cases of, 67; poison and its effects, 505; sore throat and bichloride of mercury, 506

Diseased conditions of the larger respiratory passages, 218

Dysphonia, a case of, 389; spastica, 78

E.

EAR, cholesteatoma of the, 316; the use of electricity in diseases of the, 309

Ecraseur, new wire, 484

Electric illuminating apparatus, 243, 244

Electrolysis, effects and application to solid tumours, 65; endo-laryngeal, 130; treatment of chronic tubercular infiltration by, 65

Epiglottis, case of myxoma of the, 488

Epilepsy of reflex nasal origin, 23

Epistaxis, 216; chromic acid in habitual, 519; counter-irritation over the liver in, 519; simple method of obtaining complete disappearance of, 163; therapeutic indications of, 163

Exophthalmic goitre (*See* Graves' Disease, Basedow's Disease, Thyroid Gland); consecutive to ablation of the ovaries, 527; ideas of persecution in, 176; nature and treatment of, 477; treatment of, by faradization, 527

F.

FACE, total re-section of the bones of the, 164

Falsetto voice, case of, 168

Fatal poisoning from chlorate of potash, 107

Fauces, a hiatus in the anterior pillar of the, etc., 467; significance of perforations through the anterior pillars of the, 16

Faucial and pharyngeal tenesmus, on, 447

Forceps for pharyngeal tonsil, a new and modified, 201
 Fraenkel's address, 418
 Frontal bone, cholesteatoma of the, 71
 Functional aphemia, remarks on, 452

G.

GAUDEAMUS igitur, 416
 Glossitis, and case of hæmorrhagic, 1; and ulcer of the tongue in a diabetic, 157
 Glottic spasm, treatment of, 167
 Glottis, action of the muscles of the, 346; acute œdema of, following the use of iodide of potash, 260; co-ordinate spasm of the, 223; in singing, the action of the, 485; physiology of the, 346; the physiology of the muscles of the, 166
 Glycosuria, some obscure points in connection with, 230
 Goitre, a case of, 396; division of the isthmus in, 177; enucleation of, by Socin's method, 137; exophthalmic, 138, 139, 477, 527 (*See also* Graves' Disease, Basedow's Disease, and Thyroid Gland); exophthalmic and allied neuroses, 139; exophthalmic, and œdema of the glottis, 230; fibro-cystic, 284
 Goitre, preliminary note on the study of, 265; retro-sternal asphyxiative cystic, 43; treatment of, by injection of tincture of iodine, 137
 Goitres, sporadic infectious, 526; surgical anatomy of goitres and pathology of accessory, 265, 396; two extirpations for asphyxiative, 229
 Granular angina, the treatment of, 158
 Graves' disease (*See* Exophthalmic Goitre), 139
 Gullet, case of spasmodic stenosis of the, 382
 Gum, polypus of the, 114

H.

HARE-LIP, 68, and cleft palate, cases of, 207
 Hay fever and hay asthma, 257
 Herpetiform syphilitic chancre of the lower lip—error of diagnosis, 508
 Hoarseness and loss of voice, caused by a wrong vocal method, 539
 Hot-air inhalations in pulmonary tuberculosis, 130, 150
 Hypertrophy of the bones of the face, and of the hyoid bone, 254
 Hypnotic mutism, a case of, 293
 Hysteria, 79, and nasal disease, 533
 Hysterical aphonia, 312; laryngismus, 223; mutism, 348; tremor, aphonia, and stuttering, 522

I.

ICHTHYOL lanoline soap, 144
 Ictus, laryngeal, 347

Illuminator, 244
 Imaginary bodies in the throat, 511
 Imperforate auditory canals, 321
 Importance of preliminary treatment of the nasal mucous membrane before operation, 317; of surgical means applied to the naso-pharynx in the case of naso-pharyngeal and middle ear catarrh, 319
 Improved spray producer, 504
 Influenza, diseases of the upper air tract following, 387; laryngeal and pharyngeal manifestations of, 387; laryngitis after, 221, 346; ulceration of the vocal cords in, 387
 Inhaler, new, 269
 Instrument for operation upon sub-glottic tumours, 149
 Instruments, 63
 Intra-laryngeal injections in pulmonary affections, 39
 Intra-nasal disease and asthma, 257; growth, 212; sclerosis, the pathology and treatment of, 258; surgery of the present day, the legitimacy of the, 255
 Intubation, case of difficulty in removal of the canula overcome by, 222; an unusual case of laryngeal, 174, and tracheotomy, 66; eleven cases of, 108; for croup, the first, in Italy, 65; my fifth, in laryngeal croup, 335; of the larynx in croup, 335; on, 66, 131, 262, 394, 485; *versus* tracheotomy, 66
 Iodol in tubercular laryngitis and pharyngitis, 31

J.

JACOBSON'S "Algoris Faucium Diphtheritica," 157

K,

KOCH'S bacillus in the diagnosis of tubercular laryngitis, 31

L.

LANOLINE toilet soap, 144
 Laryngeal affections, cases of unexpected sudden death in, 39; affections in phthisical persons, 260; and other crises in tabes, 262; cancer, origin of, 483, carcinoma 220, 393 (*See* Larynx); cysts, 534; disease in tuberculosis, the treatment of, 420, 431; epithelioma, extirpation of, 393; fracture, cured case of, 524; growth, removed by endo-laryngeal method, 389; growths, 285; growths, case of thyrotomy and removal, 168; growths, spontaneous disappearance of, after tracheotomy, 168, 259; growths, the question of benign into malignant, 169; ictus, 33; motor centre, and the intra-cranial fibres proceeding

- from it, 179; movements, methods of demonstrating, 529; obstruction in the adult—treatment by intubation, 131; œdema following iodide of potash, 474; operations, caustics of, 37; papillary polypus, 35; paralysis, cases of, 78, 523; phthisis caused by cohabitation, 31; phthisis, treatment of, 388, 529, 530; polypus, 35; spasm, 522; stenosis of syphilitic origin, 80; stenosis from cancer of the œsophagus, 225; stridor, congenital infantile, 131; syphilis, 31, 171
- Laryngeal tuberculosis, 222, 387; diagnosis and treatment of, 31; etiology of, 524; of sclerous form, 32; treatment of, by creolin and naphthol, 261; treatment of by menthol, 202; styron and Peruvian balsam in, 476; two cases of cured, 260; Wiegert's method in, 260, 375; tumour cured apparently by internal medication, 82; tumour, evulsion of a, 475; tumour, rare case of, 535; ulcers, etiology of tubercular, 79; vertigo, 33
- Laryngectomy, 259
- Laryngismus, elongation of uvula as a cause of, 341; hysterical, 223; in young children, 346; stridulus and eclampsia, &c., 33; with tetany, 223
- Laryngitis abscedens following influenza, 221; acute catarrhal, 30; hæmorrhagic and influenza, 346; inter-arytenoidean, 79; obstructive, &c., 474; pregnancy in dry, 387; subglottica hypertrophica, 348
- Laryngo-fissure, 483; for laryngeal growths, 36, 83; papilloma of left vocal cord, 350
- Laryngo-pharynx, tooth plate in the, 269
- Laryngology, on the teaching of, 418
- Laryngoplegias, unilateral, and their diagnostic value, 523
- Laryngoscopic examinations in tabes dorsalis, 224
- Laryngo-stenosis from a foreign body, 524
- Laryngotomy and dilatation of laryngeal strictures, 524; inter-crico-thyroidean, 173
- Laryngo-tracheal fracture, etc., 392
- Larynx, a case of lupus of the, 170; abscess of the, 474; acute œdema of, in mumps, 347; and pharynx, lupus of the, 84; and pharynx, acute infectious phlegmon of the, 532; angioma of the, 220; cancer of the, 168, 482; cartilaginous tumours of the, 557; case of leprosy of the, 510; case of papilloma cured by intubation, 475; case of thyrotomy for foreign body in the, 172; catheterism of the, 262; cavernous angioma of the, 259; central motor innervation of the, 127, 167, 225, 528; cicatricial closure of the, 39; combination of syphilis and tuberculosis of the, 531; congenital polypus of the, 389; cured case of fracture of the, 222; diagnosis and treatment of cancer of the, 482; extirpation of hygroma of the, 221; extirpation of the, 350, 390, 393; foreign body in the, 392; growth of the, 268, 285; hæmorrhage from the, 170; innervation of the, 534; intubation of the, 222; lupus of the, 347, 476; malignant disease of the, 259; membranes and adhesions in the, 350; modified laryngectomy for epithelioma of the, 84; œdema of the, 30; papilloma and tuberculosis of the, 32; partial laryngectomy for carcinoma of the, 308; perichondritis of the, 87, 221; prolapse of ventricle and tuberculosis, 32; removal of tubercular tumour by laryngo-pharyngotomy, 33; respiratory centre and its relation to the, 78; relations of the vagus and sympathetic in the region of the, 473; syphilis of the, 270; thyrotomy for foreign body in the, 85; total extirpation of the, for epithelioma, 35, 83; treatment of cancer of the, 36; treatment and diagnosis of tuberculosis of the, 388; trichinae of the muscles of the tongue and, 35; tubercular and syphilitic lesions of the, 79, 387; two cases of stenosis of the, etc., 475; typical pachyderma of the, 349; Weigert's hot-air apparatus in tuberculosis of the lungs and, 130, 260; unusual manifestations of tuberculosis of the, 80, 171
- Latest results of laryngeal and tracheal applications to the treatment of animals, etc., 130
- Leech in the sub-glottic region, 174
- Leprosy, case of, 81
- Leukoplakia, 340
- Lingual tonsil, hypertrophy of the, 511; pathology of the, 341
- Lip, syphilitic chancre of the, 115; ulcer of the, 153
- Listerine, 271
- Look beyond the nose, 488
- Lupus, 153; of the eye and throat, 158; of the face and oral cavity, 270; of the introitus laryngis, 81; laryngis, 81; of the mouth, 115; of the nose, 125
- Lymphadenoma, 177

M.

- MACROGLOSSIA, 205
- Massage in treatment of acute catarrh of the organs of the neck, 395
- Maxilla, diffuse hyperostoses of the inferior, 165; leontiasis of the, 211
- Maxillary sinus, dentary cyst of the, 164
- Mandarin for introduction of soft rubber tubes, 467
- Mediastinal lymphatic glands, primary sarcoma of the, 220
- Membranous stenosis in the sub-glottic region, treatment of, 350
- Menthol and oils of eucalyptus and peppermint in pulmonary phthisis, 375
- Method of generating neutral fumes of ammonium chloride, 244; of treating some nasal alterations, 354

- Middle turbinate bone, cysto-pneumatic expansion of the, 213
 Monochloroacetic acid, 15
 Mouth, diseases of the mucous membrane of the, 508; foreign body in the, causing ear trouble, 291; lupus of the, 115; soor of the, 154
 Mucous membranes, epidemic ulcerative inflammation of the oral and pharyngeal, 340; pemphigus of, 509
 Mutism, a case of simulated, 167; hysterical, 224
 Myxœdema, 140, 177, 398; and cretinoid degeneration, 398; and sporadic cretinism, 139; in a young subject, 92; in a man, 42; on a possible means of arresting, 398
- N.**
- NARES, symmetrical webs in the, with post-nasal occlusion, 471
 Naris, warty growths in the, 160
 Nasal affections, the relation between nervous diseases and, 517; and dental diseases, deafness as a result of, 26; and ear diseases, the relation between, 533; and retro-nasal affections, treatment of 27; bacteria in health, 160; catarrh, chronic, 468; catarrh, hypertrophic rhinitis or hypertrophic, 515; catarrh, in Vermont, 468; catarrh, is cure as difficult as supposed? 514; catarrh, streptococcus of the mucous membranes in, 514; catarrh, treatment of chronic, 21, 97; cavities, ocular symptoms due to diseases of the, 255; cavities, speculum for applying caustics to the, 149; cavity, diagnosis and treatment of malignant tumours of the, 518; cavity, osseous cyst of the, 385; cavity, the formation of the 160; cylinders, medicated, in hay fever, œzœna, etc., 446; differentiation, 160; disease, obstructive, and scoliosis of the vertebral column, 533; disease, treatment of chronic, 468; diseases, ocular reflex symptoms in, 95; echondrotome, 63; fossa, a case of sarcoma of the right, 490; fossa, diagnosis and treatment of malignant disease of the, 194, 235; fossa, foreign body for twenty-nine years in the, 516; mixed tumour of the, 518; fossæ, galvanic current in affections of the, 27; fossæ, papilloma of the, 217; hæmorrhage, 322; instruments, 19; mucous membrane, prima y lupus of the, 24, 215; myxomata, transformations of, 25; neurosis, some cases of, 336; obstruction and mouth breathing in caries of the teeth, 255; electrolysis in, 24; obstruction, the relation of, to respiratory neuroses, 213; pharynx, points in the pathology and treatment of diseases of the, 165; polypi, 385; polypi, simple method of removing, 518; polypi, specimens of unusually large, 450; polypus, treatment of severe cases of, 25; reflexes, 24; septum, deviations and spurs of the, 470, 479; septum, etiology, significance and treatment of spurs and deflections of the, 437; septum, electrolysis in deviations of the, 517; septum, hæmatoma of the, 126, 385; septum, new operation for deviations of the, 470; septum, unnamed complication of hypertrophy of the, 384; speculum, self-retaining, 243; stenosis, Hewetson's method of forcible dilatation in, 445; suppuration and Tornwaldt's disease, 472; tube and angular powder blower, 243.
 Naso-pharyngeal carcinoma, 522; fibromata, 217; growths, 28, 166; polypus, 15, 473; scarifications, 159
 Naso-pharynx, adenoid vegetations of the, 166; anatomy of the, 165
 Neck, abscess from foreign body in the œsophagus, 43; congenital cyst of, 396; lympho-sarcoma of, 478; sarcoma of, 140, 177
 Nerve, relations of fifth cranial, 114
 Nervous hysterical aphonia, and galvanization of the accessory, 473
 Neuralgic headaches and migraine of nasal origin, 336
 Neuritis of the trunk of the recurrent, 34
 Neuroses of the heart and diseases of the nose, 23
 Neurosis of the aural apparatus, 257
 New York Academy of Medicine, 268
 New wire conductor for nasal polypi, 149
 Nitrate of silver, the occasional topical use of solutions of, 80
 Nose, acneiform syphilide of the, 162; and accessory cavities, dry treatment of the, 521; and asthma, the, 272; and mouth, tuberculosis of the, 517; and throat, the reflex inflammations of the, 99; artificial, 122; black tumours of the, and air-containing polypi, 484; bulla ossea of the, 336; dermoids of the, 258; diseases of the accessory cavities of the, 385; foreign body retained in the, for twenty-five years, 384; new method of irrigation of the, 336; primary syphilitic sore of the, 383; rare case of malformation of the, 336; spirometric researches in affections of the, 383; surgical treatment of diseases of the, 98; the introduction of probes into the accessory cavities of the, 338; warty growths in the, 537
 Note on the external use of sulphate of iron, 244
 Notes from practice, 248
- O.**
- OBITUARY, Dr. Z. Jelenffy, 493
 Observations on Malta fever, 108
 Ocular neurosis, reflex, 129
 Œsophageal hæmorrhage, severe, 344; polypus, case of, 512; spasm, due to hypertrophy of the fourth tonsil, 292
 Œsophagotomy, 119

- Œsophagus**, cancer of the, eroding the trachea, 209; cancer of the, with dyspnœic origin, 512; cancerous stricture of the, treated by intubation, 119; carcinoma of the, 209; carcinoma of the, involving the recurrent nerve, 71; case of perforation of the, by a fish bone, 344; case of stricture of, 19, 253; case of stricture of—gastrotomy, 118, 119, 159; cicatricial and cancerous strictures of the, 158; epithelioma of the, 81; foreign body in, in the perforation of the carotid, 513; foreign body in œsophagotomy, 120; impaction of a splinter of grouse bone in, 71, 159; impermeable stricture of—gastrotomy, 120; laryngeal stenosis, following cancer of the, 225; rare case of cancer of the, 209; removal of foreign body from, by soft india-rubber tube, 253; retention tubes for constriction of the, 119; treatment of stricture of, by linear electrolysis and dilatation, 119; unusual case of malignant disease of the, 254
- Olfactory apparatus**, the central nervous, 162; nerve, its tests and physiological importance, 161
- Ozœna**, 479; pathogeny of atrophic, 162; therapy of, 383; the nature of, 125; the shape of the nose in, 27; treatment and prophylaxis of, 75, 76
- Original and Leading Articles**: A Case of Acute Hæmorrhagic Glossitis, by Dr. Holger Mygind, 1; The Condition of the Air Passages in West Indian Leprosy, by Dr. J. D. Hillis, 6; Breathing during Singing and Speaking, by Mr. Mayo Collier, 49; Epithelioma of the Thyroid Gland and Trachea, by Dr. Norris Wolfenden, 50; The Chloroform Question and the Report of the Second Hyderabad Commission, 52; The Nose and Asthma, 101; The Treatment of Stricture of the Œsophagus, 106; Chronic Rheumatic Sore Throat, by Dr. Fletcher Ingals, 145; The Cortical Motor Laryngeal Centre and the Intra-Cerebral Fibres which proceed from it, by Drs. Garel and Dor, 179; A Study of the Diagnosis and Treatment of Malignant Tumours of the Nasal Fossæ, by Dr. A. F. Plicque, 194, 235; The Nose and Neurasthenia, 234; On a Classification of Intra-Nasal and Naso-Pharyngeal Diseases, by Mr. Lennox Browne, 273; A Case of Fibro-mucous Polypus of the Naso-Pharynx, by Dr. C. Warden, 280; On the use of the Dental Drill in the Treatment of Deviations of the Nasal Septum, by Dr. A. Bronner, 282; A Case of Primary Sarcoma of the Tonsil, Treatment by Electrolysis—Death, by Dr. Holger Mygind, 301; Operations upon the Larynx for Malignant Disease, 361; On the Indurative and Proliferative Forms of Tubercular Laryngitis, by Drs. Gouguenheim and Glover, 365, 399; The Tonsils and the Adenoid Tissue of the Pharynx, 455; On Deviations and Spurs of the Nasal Septum, by Drs. Moure and Bergonié, 495; On the Nature of the Tonsils and Lymphoid Tissue of the Pharynx, by Mr. Mayo Collier, 502
- P.**
- PACHYDERMIA** laryngis, 219, 476, 484; diffusa, 484
- Palate and tonsil**, syphilitic phagœdena of the, 207; epithelioma of the soft, 16; tuberculosis of the soft, 16
- Parosmia**, 162
- Parotid**, mixed tumours of the, 379; sarcoma of the, 379; tumour of the, 115
- Pepsalia**, 299
- Perichondritis laryngea**, 221
- Peritonsillitis abscess**, 467
- Peritracheal abscess** with consequent seropurulent pleurisy, 525
- Pharyngeal fibroid**, 29; polypus, congenital hairy, 208; sclerosis acquired by feeding syphilitic children, 344; tonsil, a simple and effective method of anæsthetizing the, 316; and so-called relaxed throat, 450; hypertrophy of the, 320; vault, lymphoid hypertrophy of the, 320; tumours, rare, 533; ulcers, benign, 484.
- Pharyngitis**, chronic fibrinous, 208
- Pharyngo-laryngeal neuralgia**, 18
- Pharyngo-laryngitis**, iodol in tubercular, 31
- Pharyngo-nasal syphilis**, 208, 522
- Pharyngotomy subhyoidea**, 381
- Pharynx**, adhesion of the soft palate to the posterior wall of the, 344; case of foreign body in the, ending in death, 382; cysts of the, 116; paresthesia of the, 18; primary canceroid of the, 208; pulsating arteries in the posterior wall of the, 467; stenosis of the, from hereditary syphilis, 158; syphilitic stenosis of the, 343; tumours of the, 253
- Phonoto-photographic studies**, 345
- Pneumonia** from foreign body in the lung, cured by expectoration of the body, 260
- Post-nasal growths**, 258, 288
- Posticus muscle?** What is veritable paralysis of the, 78
- Posterior pharynx and tonsils** as places of entry of infectious disorders, 158
- Primary lupus of the introitus laryngis and pharyngotomy**, 81
- Ptyolite** in Wharton's duct, 153
- Pulsation of the soft palate and uvula** in aortic regurgitation, 510
- Pumiline liniment and ointment**, 271
- Pyoktanin** in the nose and throat, 376, 476, 485
- R.**
- RANULA**, 154; double, 519
- Rare case of idiosyncrasy towards tannic acid, 150, 202; tumour in a child, 526

- Recurrent paralysis, 223, 534
 Reflex cry, case of, 167; chorea, 469;
 neuroses of nasal origin, 122, 215
 Relation of peripheral irritation to diseases
 of the throat and nose, 516
 Respiration through the nose, 74
 Retro-nasal affections, with typical sym-
 toms, 339; tumours, technique for
 operations on, 339; ca'arrh, and Torn-
 walddt's disease, 383
 Retro-pharyngeal ab'cess, 467
 Reviews: Chronic bronchitis and its treat-
 ment, Murrell, 45; Asthma considered
 specially in relation to nasal disease,
 Schmiegelow, 142; The transactions of
 the Inter-Colonial Medical Congress of
 Australasia, 231; Coca and its thera-
 peutic application, Mariani, 231; Trans-
 actions of the American Laryngological
 Association, 270; Pathology and thera-
 peutics of the pharynx, nasal fossæ, and
 larynx, Massei, 296; Cyclopædia of the
 diseases of children, Keating, 353; The
 examination of the posterior laryngeal
 wall, Killian, 358; The congenital oc-
 clusions of the posterior nasal openings,
 and their treatment, 359; Diseases of
 the nose, Ball, 491; Diseases of the nose,
 Spencer Watson, 491
 Rhinal disease, reflex symptoms of, 95
 Rhinitis atrophicans, 479; caseosa, 22,
 23; diagnosis and treatment of, 22; five
 reasons for failure in treating, 94, 256
 Rhino-chirurgical communications, 126
 Rhino-laryngeal observations in influenza,
 337
 Rhinolith, 122, 163, 291, 294
 Rhinolithiasis, 163
 Rhinologie, 145
 Rhinology, therapeutic measures in, 96
 Rhino-pharyngeal inflammation, treatment
 of, 98
 Rhinoplasty, 164
 Rhino-scleroma, cases of, 518
 Rhinoscopia posterior, new method of, 29
 Rumination in human beings, cases of, 206
- S.**
- SAGITTAL fissures of the posterior ends of
 both turbinateds, 470
 Salivary calculus, 114, 154
 Salivation, profuse, 154
 Saw, nasal, 284
 Scarlatinal sore throat, on the pseudo-
 diphtheritic, 333, 376
 Scrofulous glands, the treatment of, 92
 Septum, abscess of the, 480; atrophy,
 hypertrophy and deviations of the, 97;
 etiology of perforations of the, 480;
 exostoses of the, 480; operation for
 correcting deviations and thickening of
 the cartilaginous, 258; perforating ulcer
 of the, 337; perforation of the, 258;
 perforation of the, in cement workers, 24
 Smell, microscopic anatomy of the organ
 of, 514; on measurement of the sense
 of, 254
 Soor of the mouth, 154
 Sore throat, drain, 17
 Speech, affections of, in cleft palate, 15;
 classification of affections of, 44; func-
 tional disturbances of, 129
 Spheno-maxillary region, fibro-sarcoma of
 the, 212
 Spirometer, a new, 300
 Sputa, gangrenous, 353
 Stoerk's blennorrhœa, 162
 Stomatitis, contagious, 13; in blennorr-
 hagic individuals, ulcerative membranous,
 154; infectious aphthous, 12; in uræmic,
 154; ulcerative, 340
 Sterno-mastoid tumour, 140
 Stridor and attacks of suffocation in a
 hysterical male, 332
 Struma, results of ligature of arteries in, 478
 Strumous glands, operative *versus* thera-
 peutic treatment of, 140
 Sub-clavian artery, abnormal, 43
 Sub-hyoid dermoid cyst, 44
 Sub-maxillary gland, melanotic sarcoma of
 the, 251
 Suicide from attempt to cut the head off
 from behind, 92, 93
 Sulphuric acid a solvent for medica-
 ments, 64, 150
 Superior laryngeal nerve, experiments upon
 the, 167; the surgery of, in spasmodic
 affections of the larynx, 34
 Syphilitic chancre of the lip, cheek, and
 fauces, 380, 463; stenosis, 269
 Syphilis following tattooing, 68
- T.**
- THROAT affections of rheumatic origin, 69
 Thrush, treatment of, by brushing, 64
 Thymus, sudden death from hyperplasia of
 the, 92, 527
 Thyroid asthma and its surgical treatment,
 228; body, transplantation from animals
 to man, 176; cases of cysts and adeno-
 mata of the, treated by extirpation, 89;
 congenital enlargement of the, 397;
 cysts, 265; discussion on Scheinmann's
 paper on cancer of the, 137; enlarge-
 ment, 137, 265; gland, adenoma of, in
 a leopard, 42, 264; gland, carcinoma of
 the, 230; gland, circumthyroid inci-
 sions in cancer of the, 42; gland, enlarge-
 ment of the, 42; gland, the functions of the,
 175; gland, two cases of malignant
 disease of the, 176; gland, tumour of
 the, 264; removal of the, 91; specimens,
 illustrating disease of the, 134; tubercle
 of the, 177; tumour, 396; two cases of
 malignant disease of the, 91
 Thyrotomy, 173
 Tinnitus aurium, the pathology and treat-
 ment of, 316
 Tongue, a vegetating form of syphilis
 of the, 465; adhesion of, to the

- pharynx, 15; atrophic cancer of the, 340; atrophy of the right side of the, 13; black, 287; cyst of the, 14; eczema of the, 156; epithelioma of the, 156, 251; fungous growth of the, 15; glandular hypertrophy at the base of the, 135, 310; hemiatrophy of the, 69, 509; hypertrophy of the adenoid tissue at the base of the, 310; instrument for removing glandular hypertrophy of the, 466; lesions of, in syphilis, 509; lymphatic nævus of the, 205; papilloma of, successfully removed, 380; papilloma of the epiglottis, and base of the, 82; pre-cancerous condition of the, 251; treatment of tertiary syphilis affecting the, 465; vaccine vesicle on the, 115
- Tonsil, a case of pedunculated polypus of the, 157; alveola sarcoma of the, 157, 284; cancer of the, 17; epithelioma of the, 207; lympho-sarcoma of the, 17; sarcoma of the, 69, 157
- Tonsilla pendula, 510
- Tonsillar chancre, importance of deep adenitis in, 157
- Tonsillitis, correlation of follicular in children with other zymotic diseases, 253; follicular, followed by infectious phlebitis, 381; rapid cure for, 466; treatment of acute, 466
- Tonsillotome, a modified luçce, 149
- Tonsillotomy followed by serious hæmorrhage, 341; hæmorrhages following, their etiology, prophylaxis and treatment, 342; some untoward occurrences connected with, 342
- Tonsils, hæmorrhage after removal of the, 71; primary carcinoma of the, 342; the galvano-caustic treatment of hypertrophy of the, 70, 116, 252; the treatment of diseased, when unattended with hypertrophy, 70
- Trachea and bronchi, physiology of the, 30; application of drugs by the, 525; examination of, through the tracheal fistula, 534; foreign body in the, 41, 351, 382; penetrating wound of the, 395; plumstone in the, 227; removal of a needle from the, 477
- Tracheal stenoses, 263; on the cause of, in tracheotomized children, 222; tumours, 534
- Tracheotomies, statistics of, 83
- Tracheotomy, 173; and intercricoid laryngotomy compared, 36; complicated by calcification of the trachea, 173; complications of, in old people, 485; entrance of air into veins during the performance of, 351; in croup, 508; in phthisical patients, 133; in the course of smallpox, 173; modified, 35; on account of a wound of the larynx, 394; results secondary to, 507; the performance of, in the adult, 393
- Treatment of empyema of cavities with hard walls, 216
- Trichloracetic acid in diseases of the throat, 64, 203, 504
- Tuberculosis of the gums and lip, 153
- Tupelo dilators for the nose, 484
- Turbinated bones, hypertrophy of the, 212; growth, large, complicated with cleft palate, 212
- Turbinateds, hypertrophy of the, as a cause of weeping, 24
- Typical form of lateral swelling of the external nasal wall, 470
- U.**
- ULCER beneath the left eyelid, 153
- Unilateral paralysis of the lateral crico-arytenoid muscle, 542
- Upper respiratory tract, strumous disease of the, 131
- Uvula, anomalies of the, 116; papilloma of the, 115
- V.**
- VASELINE atomizer, 546
- Vereker's chloride of ammonium inhaler, 546
- Vertebral artery, thrombosis of the, 13
- Vertigo, remarks on, 218
- Verruca duris laryngis, 476
- Vin tonique Mariani, 232
- Vinolia soap, 232
- Vocal cords and goitre, paralysis of the, 168; bilateral paralysis of the abductors of the, 224; histology of the, 166; hysterical motor affections of the, 167; papilloma of the, 269; what shall we call the true? 219
- Voice and the registers, the, 44; centre in man, the localization of the cortical, 345; effects of castration on the, 168; the falsetto, 168; the, of children, and singing in schools, the, 522
- W**
- WALLICH inhaler, the, 299
- Wharton's duct, obstruction of, 69
- Whooping cough, antipyrin in, 64, 378; cases of infection by staphylococcus aureus in, 504; effect of bromoform in, 504; hydrate of terpene in, 504
- Wounds of the cavum pharyngæum, 511
- X.**
- XEROSTOMIA, 379

