

medicine, surgery, and therapeutics; each department being edited under the supervision of a competent authority. The five volumes really form a most complete system of medicine and surgery, and have less the character of a collection of simple abstracts than of a compilation of original articles. Some of the sections, indeed, read more like essays on given subjects.

Diseases of the nose and accessory cavities are edited by Dr. C. E. Sajous. Considerable space is given in this section to an abstract of Schwabach's researches on the pharyngeal bursa, which is illustrated by excellent plates, produced from the "Archiv für Micros-Anatomie." The whole of this section is well reviewed by the editor. Diseases of the pharynx are under the editorship of Dr. Bryson Delavan. Dr. J. Solis-Cohen reviews the literature of the larynx, trachea, and oesophagus. Although we miss much work that might well have been included in this section, the editor has, on the whole, made a judicious selection. A full account is given in this section of the recent lecture by Virchow on "Pachydermia laryngis." Diseases of the thyroid gland are cared for by Dr. John Guitéras, and a good account is given of the ever-increasing literature on this subject. In the section on diseases of the lungs, a good deal of space is given to the Bergeon treatment by gaseous injections. One of the most able and interesting sections of the work is the review upon general therapeutics by Dr. W. Pepper and Crozier Griffith. The five large volumes which compose this great work should be in the library of every practitioner, whether physician, surgeon, or specialist, who desires to keep pace with the advancement of the healing art. The many coloured plates which adorn the various sections of the work are carefully executed. The printing of the book is good, and both editors and publishers are to be complimented upon the fulfilment of a stupendous task in a highly satisfactory manner. We only hope that the venture will meet with the support that it merits.

GEORGE STOKER.—Deviations of the Nasal Septum. J. and H.

Churchill, 1888.

THIS essay of thirty-four pages is a reprint of a lecture delivered by the author, and is a fair summary of the subject. He, however, only casually mentions enchondroses. Many of the so-called exostoses are really nothing more than cartilaginous excrescences. The author deals fully with the treatment of these conditions, and we quite agree with him in the statement that the use of chisels, mallets, and gouges, is too forcible a method to be desirable.

NOTES.

The **American Laryngological Association** will hold its Tenth Annual Congress in Washington, D.C., on September 18, 19, and 20, 1888. The following papers are promised:—

1. "Ten Years of Laryngology," by Rufus P. Lincoln, M.D., of New York.
2. "Congenital Bony Occlusion of the Posterior Nares," by Chas. H. Knight, M.D., of New York.
3. "The Effects of Varying Rates of Stimulation on the Action of the Recurrent Laryngeal Nerve," by Franklin H. Hooper, M.D., of Boston.

286 *The Journal of Laryngology and Rhinology.*

4. "Subglottic Laryngeal Enchondroma," by E. Fletcher Ingals, M.D., of Chicago.
5. "A Photographic Study of the Laryngeal Image during the Formation of the Registers and Production of Variations in the Pitch of the Singing Voice," by Thomas R. French, M.D., of Brooklyn.
6. *Lupus of the Nose, Pharynx, and Larynx*, by Samuel Johnston, M.D., of Baltimore.
7. "Imaginary Lingual Ulceration," by Geo. M. Lefferts, M.D., of New York.
8. "A Possible Substitute for Tracheotomy and Intubation in Certain Cases," by Edgar Holden, M.D., of Newark.
9. "Antiseptic Nasal Surgery," by Clarence C. Rice, M.D., of New York.
10. "A Case of Sarcoma of the Tonsil," by Alex. W. MacCoy, M.D., of Philadelphia.
11. "A Case of Subglottic Chronic Stenosis of the Larynx, cured by Dilatation," by Frank Donaldson, M.D., of Baltimore.
12. "Internal Oesophagotomy," by John O. Roe, M.D., of Rochester.
13. "The Treatment of Atrophic Rhinitis by the Galvanic Current," by J. H. Hartmann, M.D., of Baltimore.
14. "The Anatomy of the Nasal Chambers," by Harrison Allen, M.D., of Philadelphia.
15. "Notes on a Case of Nasal Caries, complicated with Meningitis; successfully treated by means of a Surgical Drill," by Wm. C. Jarvis, M.D., of New York.
16. "The Fixation of one or both Vocal Bands in the Phonatory Position (so-called Abductor Paralysis)," by F. Donaldson, jun., M.D., of Baltimore.
17. "Residence at Certain High Altitudes as a Means of Cure for Laryngeal Phthisis," by Clinton Wagner, M.D., of New York.
18. "Further Investigations as to the Existence of a Cortical Motor Centre for the Human Larynx," by D. Bryson Delavan, M.D., of New York.

Papers have also been promised by Drs. Morris J. Asch, J. Solis-Cohen, John N. Mackenzie, Beverley Robinson, and A. Gougenheim (of Paris).

British Laryngological and Rhinological Association.—On Friday evening, June 29, the balloting papers which had been forwarded to each original member of this Association were opened, and, on the votes being counted, it was found that the following gentlemen had been elected as first officers of the new Society :—

President—Sir MORELL MACKENZIE.

Vice-Presidents—

1. England—Mr. LENNOX BROWNE.
2. Scotland—Dr. G. HUNTER MACKENZIE.
3. Ireland—Dr. PHILIP SMYLY.

Members of Council—

1. Metropolitan—Dr. WHIPHAM, Dr. WOAKES.
2. Extra-Metropolitan—Mr. BABER, Mr. MCINTYRE.

Secretaries—

1. Metropolitan—Mr. GEORGE STOKER.
2. Extra-Metropolitan—Dr. R. A. HAYES.

The Society is now fully constituted.

London: Pardon & Sons, Printers, Wine Office Court, Fleet Street, E.C.

I N D E X.

A.

- Abductors, paralysis of, 74, 124
Abnormalities, foetal, 93
Abscess of antrum, 107; intra laryngeal, 24, 214; of lung, 127; of orbit, 167; retro-oesophageal, 67; retro-pharyngeal, 335; opening of retro-pharyngeal, 45, 161, 241; of septum nasi, 353; of frontal sinus, 351
Academy of Medicine in Ireland, 283
Acid, camphoric, 408; carbolic, in nasal catarrh, 295; in pertussis, 295; carbonic, 227; carbonic clysmata, 227; carbonic, in dyspnoea, 263; chromic, 151; hydrofluoric in goitre, 341; in respiratory diseases, 226; poisoning by nitric, 28
Acne and chronic rhinitis, 61
Acromegaly, 383
Actinomycosis, 332.
Adeno-chondroma of palate, 370
Adenoid, tissue of tongue, 219; vegetations, 140, 157, 160, 184, 271, 377, 384
Adenoma of palate, 159
Adenomatome, a new, 191
Adenopathy, cervico-broncho-tracheal, 26
Adeno-phlegmon of inferior maxilla, 370
Aerial goitre, 99
Air passages, foreign bodies in, 245, 249; galvano-cautery in, 131; treatment of inflammations of 408; use and abuse of local treatment of, 365; malignant disease of, 287, 314, 436; paraesthesia of, 118; leprosy of, 2
Albuminuria in diphtheria, 367
Algiers, climate of, 14
Alhama de Aragon, mineral waters of, 364
Amaurosis, following haemorrhage, 233
Amygdalitis, follicular, and contagion, 239; acute infectious, 370
Anatomy of subglottic region, 86: of laryngeal muscles, 454; of vocal bands, 336; studies in pathological, 316
Aneurism, and Asthma, 215; innominate, 179; thoracic, 74, 92, 138, 350
Angina, diphtheritic (see diphtheria); early
- syphilitic, 371; tonsillar, 303; Ludwig's, 160; pultaceous, in typhoid, 117; scarlatinal, 303
Angioma, of mouth and tongue, 249; of larynx, 291, 306; palatine, 21; of thyroid, 340
Angio-sarcoma of trachea, 273
Aniline in phthisis, 408
Annual of the Universal Medical Sciences, 284
Anomaly in stammering, 340
Anorexias, treated by iodoform, 151
Anosmia, 475
Antipyrine, as an anodyne, 192; in asthma, 192; dangers of, 264; idiosyncrasy to, 226, 295, 364; notes on, 363; poisoning by, 290; in whooping cough, 329
Antiseptic cigarettes, 13
Antrum, abscess of, 167; empyema of, 115, 376, 453, 454; hydrops of, 276; opening of, 269
Aorta, double arch of, 350
Aphasia, different kinds, 28; after typhoid, 309; traumatic and aphonia, 377
Aphonia, and Aphasia, 377; hysterical, 340; spastic, 75; in syphilis, 220
Apparatus, for electric light, 150; for inhalation, 408; electric for rhinoscopy, 56
Aprosexia, 80, 419
Apthe, Aphthous (see stomatitis)
Aqua calcis, 296
Arsenic in diphtheria, 17
Artificial teeth swallowed, 117
Artyenoid disease, 210
Associations (see Laryngological, Rhinological and British Medical), 328
Asthma, antipyrine in, 192; bronchial, 242; climate for, 109; due to aneurism, 215; hay, 135, 142, 170, 174, 347, 420; pathogeny of, 231; summer, 155; therapeutics of, 270, 420
Asymmetry of larynx, 124
Ataxia after diphtheria, 112, 197
Asthmoscope, 408
Atlanto-axoid disease, 385
Aural, electrode, 294; reflexes, 419
Auvergne, mineral springs of, 213
Avants, Les, a winter resort, 57

B.

Bacillus of tubercle, action of antiseptics and heat upon, 263; of medicaments on, 483; value in diagnosis, 385; action of hydrofluoric acid on, 330
 Bacteriology, of affections of ear, and naso-pharynx, 80; of coryza and ozæna, 375; of whooping-cough, 27
 Balin's fur respirator, 109
 Basedow's disease, 76; cachexia in, 247, 429 (see also exophthalmic goitre, Graves' disease)
 Benzol in whooping-cough, 16
 Bergeon's elysmata of carbonic acid and sulphuretted hydrogen, 227
 Biniodide treatment of, diphtheria, 17; of scarlet fever, 14
 Black tongue, 204 (see tongue)
 Blennorrhagic œdema of glottis, 87
 Blennorrhœa, Stoerk's, 90
 Breast, carcinoma of, 218
 Brockmann, reply to, 408
 Bronchi, syphilis of, 391, 438; syphilitic stenosis of, 25
 Bronchitis, dyspnoea of, 218; kettle for, 56
 Bronchocle treated by fluoric acid, 341
 Bronchus, foreign bodies in, 123, 182, 183, 425; pin in right, 213; pin in left, 459; occlusion of left, 250
 Buccal, secretions suppression of, 235; cancer of mucous membrane, 449
 Bulbar nerves, paralysis of, in exophthalmic goitre, 247
 Bursa pharyngea, 63, 336, 372; congenital cyst of, 268
 Bursitis pharyngea, 202

C.

Cachexia strumipriva, 26
 Calcaria phosphorica in laryngeal tuberculosis, 70, 71
 Calcium sulphide in pulmonary phthisis, 151
 Calculus, nasal, 304, 485; salivary, 93, 127; tonsillar, 349
 California a residence for consumptives, 296
 Cancer—is it contagious? 127; treatment of, 109, 203 (see also larynx, œsophagus, &c.)
 Cannulas, use of elastic, 262; for sub-tracheal stenosis, 261
 Cantatory paresis, 421
 Carcinoma, bacilli of, 78; etiology of, 78; of trachea, 90 (see also cancer)
 Card, 222
 Carlsbad salts, 146
 Casuistic communications, 455
 Catarrh, carbolic acid in, 295; galvanocautery in, 155; chronic, 201; nasal, 454; nasal and aprosexia, 419; naso-pharyngeal, 421; pathology of acute, 430; pharyngeal, 417; resorcin in, 134; surgical treatment of, 431

Caterpillar in the nose, 19
 Catheterism in cancer of the œsophagus, 452
 Caustics, action of, on nasal mucous membrane, 147
 Cephalgia and diseases of the pharynx, 66
 Cervical vertebra, disease of, 138
 Chancre on the lip, 315
 Chloride of zinc solution, 152
 Chloroform in tracheotomy, 123, 231, 309
 Choking, narrow escape from, 268
 Chorea, laryngeal, 164; of soft palate, 429
 Choreiform convulsions in coryza, 233
 Cleft palate, 140
 Climate of Algiers, 14; of Egypt, 193; of Florence, 228; in phthisis, 14, 110
 Cocaine, alarming symptoms caused by, 294; applications of, 192; in croup, 191; curious effect of, 226; in diseases of the throat and nose, 191; dosage of, 57; experience of, 226; lozenges, 317; nasal sprays of, 295; poisoning by, 191, 294, 313; reflex inhibitory action of, 251; subcutaneously, 409; in tracheotomy, 295; in tonsilitis, 364, 383; in whooping cough, 16
 Coca wine, 434
 Cocillana bark, 363
 Coins swallowed, 69, 70
 Collinsonia Canadensis, 14
 Colorado Springs and Davos Platz, 228
 Concretions in tonsils, 21
 Consumption, treatment of, by high altitudes, 37; scientific treatment of, 110
 Convulsion, choreiform in coryza, 233
 Corditis vocalis hypertrophica, 123
 Cords, bilateral paralysis of, 383; fibroma of, 456; nodules of, 165; pin impacted in, 378; vibrations of, 164; endolaryngeal removal of growths from, 457
 Correction, 47
 Coryza, atrophic, 399; bacteria of acute and chronic, 375
 Cough, reflex, 215; nervous, 77, 127; spasmodic, 458; tracheal, 296; uterine, 28; winter, 296
 Creolin, 329, 433, 447
 Creosote in laryngeal diphtheria, 110; and diphtheria, 231; in phthisis, 110
 Crico-thyroid muscle, innervation of, 454
 Croup, cocaine in, 191; and diphtheria, 194; intubation in, 60, 153, 272; membranes in nose, 80; non-identity of diphtheria, 194, 409; tracheotomy in, 124, 153, 195, 196; tracheotomy and intubation in, 413, 432; treatment by bicarbonate of soda, 200; conditions secondary to tracheotomy in, 265; suffocation after tracheotomy, 367; true or false? 152
 Curious accident, a, 200
 Cut throat, 422
 Cystadenoma of thyroid, 314
 Cystic goitre, 247, 310, 311, 355, 459 (see goitre)
 Cysts, congenital of bursa pharyngea, 268; of mouth and chin, 315; of jaws, 88,

80 ; of sub-hyoïd region, 336 ; of thyroid (hydatid), 428 ; of vocal cord, 209 ; superior maxilla, 87 ; of ventricular band, 306

D.

Dacryocystobleorrhœa and diseases of the nose, 331
 Diagnosis, of diseases of mouth, 20 ; of early condition of malignancy, 139 ; of cancer of larynx, 457
 Diphtheria, 18, 152, 194, 264, 265, 411 ; antiseptic treatment of, 198 ; albuminuria in, 330, 367 ; arsenic in, 17 ; ataxia after, 112 ; bacilli in, 184 ; bacillus of, 196 ; biniode of mercury in, 17 ; cases of, 181, 195, 300 ; causes of, 18 ; chronic, 366 ; circumscripta, 18, 59, 111 ; creosote in, 230 ; distinguishable forms of, 336 ; and dysphonia, 196 ; of ear, 58 ; epidemic of, 265, 313, 330, 448 ; etiology of, 448, 330 ; of fauces and larynx, 314 ; history of, in Brooklyn, 266 ; identity with croup, 194 ; insidious, 331 ; intestines in, 314 ; laryngeal, 153 ; loss of knee-jerk in, 197 ; local treatment of, 384 ; menthol in, 414 ; main drains, and, 111 ; multiple neuritis after, 197 ; oil of peppermint in, 409 ; naso-laryngeal intubation in, 411 ; nature and treatment of, 410 ; nutriment in, 301 ; notes on, 205 ; non-identity with croup, 194, 409 ; outbreak of, 283 ; organic pathological degenerations in, 152 ; papoid and veratrum viride in, 414 ; papayotin in, 59 ; paroxysms after, 196 ; peroxide of hydrogen in, 300, 411 ; pilocarpine in, 300 ; phenol douches in, 111 ; perchloride of iron and milk in, 231 ; pregnancy, and, 196, 300 ; permanganate of potash, 266 ; propagation of, 86 ; prognosis of, 366 ; prophylactic against, 17 ; prophylaxis in, 194 ; relation to croup, 194, to animal diphtheria, 110 ; scarlatina and morbilli, 196 ; salicylic acid in, 331 ; sulphurous acid in, 17 ; surgical treatment of, 412 ; stenosis in, 414 ; of the stomach, 180 ; sudden death in, 252 ; tracheal stenosis after, 380 ; therapeutics of, 296 ; treatment of, 111, 152, 301, 414, 448 ; of tonsils, 196 ; tracheotomy in, 153, 195, 367 ; turpentine in, 17 ; veratrum viride in, 265
 Diphtheritic, angina, 17, 112 ; and salicylic acid, 331 ; myocarditis, 448 ; pharyngolaryngitis, 18 ; paralysis, 59, 228 ; sore throat, 15, 448 ; stenosis of larynx, 419
 Diseases, of the throat and nose, 45, 95 ; of the nose, 19, 202 ; of the larynx, 221, 461
 Double mouth, 313
 Dry mouth, 315

Dysphagia, case of, 241 ; iodoform in, 151 ; from diseased bronchial glands, 451
 Dysphonia, paresis and diphtheria, 196
 Dyspnoea, of bronchitis, 218 ; carbonic acid in, 227, 263 ; obscure intermittent, 154

E.

Echondrosis, Enchondroma (see nose, &c.)
 Echinococcus of thyroid, 381
 Electric, lamp, 328, nasal saw, 191
 Electrical resistance of the body, 217, 341
 Electrode, aural and laryngeal, 294
 Elephantiasis of nose, 376, 454
 Endo-laryngeal tumours, 122 ; removal of, 457 (see also larynx)
 Epiglottis, the : its attachments and relations, 223 ; tubercular ulcer of, 313 ; functions of, 350
 Epiglottitis, acute, 348
 Epistaxis, genital, 271 ; and hysterical mutism, 453 ; repeated in nephritis, 375
 Epithelioma, of larynx, 162 ; of lip, 205 ; of oesophagus, 117, 207, 208 ; of tongue, 139, 158, 159, 179
 Ergotine in treatment of polypi, 160
 Ergotium in haemoptysis, 226
 Erysipelas, of larynx, 220, 421 ; recurrent facial, 377 ; genesis of facial, 305
 Ethmoiditis and nasal polypus, 142
 Etiology of phthisis, 235
 Eustachian orifice, position of, 454
 Excision, extirpation of larynx, &c. (see larynx, &c.)
 Exophthalmic goitre, early recognition of, 216 (see goitre, Graves's disease)

F.

Face, swelling of, 179 ; rare malformations of, 332 ; recurrent erysipelas of, 377
 Fever, treatment of scarlet, 14, 15, 58, 218
 Fibromata, nasal, 81, 282 ; naso-pharyngeal, 376 ; laryngeal, 307, 450
 Fibro-mucous polypus, 347
 Fibro-sarcoma of left nasal cavity, 305 ; of naso-pharynx, 305
 Fistula, salivary, 149, 449 ; of lachrymal sac, 167 ; maxillary, 235, 278
 Foetal abnormalities, 93
 Food, and throat affections, 260 ; artificial administration of, 268
 Foods, fluid, 221
 Forceps for dilatation of jaw, 13 ; for post-nasal growths, 294 ; laryngeal, 407, 408
 Foreign bodies, in air passages, 245, 249 ; in anterior nares, 19 ; in bronchi, 182, 183, 213, 250, 459 ; in left nostril, 156 ; in right nostril, 232 ; in larynx, 181, 212, 309 ; in oesophagus, 252, 373, 451 ; in trachea, 425
 Forms of nasal obstruction, 93
 Frontal sinus, empyema of, 417

G.

Gag, a new, 294
 Galvanic loop for nasal polypi, 62
 Galvano-cautery, a new, 56; in enlarged tonsils, 238, 303; in diseases of the throat and nose, 184, 249; in the upper air-passages, 131
 Gargle, a stimulating, 263
 Gaseous tumours of the neck, 246
 Gastro-intestinal disturbance from bad odours, 218
 Gastrostomy, 69, 140, 241, 452
 Gelosine in strictures of the nose and larynx, 447
 Glossitis, 368; Condyl's fluid in syphilitic, 110; acute, 139, 140; idiopathic, 368
 Glossodynia, 89, 220, 450
 Glossopathies, syphilitic, 236
 Glottis, oedema of, 158; haemorrhagic oedema of, 87; phonetic spasm of, 243; pathology of dilatation of, 339
 Glycogenic function of liver suspended by injection of sulphuretted hydrogen, 87
 Goitre, aerial, 99; in Asia Minor, 126; cases of, 276; congenital, 311, 427 cystic, 247, 310, 311, 354, 459; an enormous, 311; etiology of, 126; exophthalmic, 125, 216, 217, 319, 341, 352, 355, 381, 428, 429, 459; extirpation of, 316; and iodism, 341; modern surgery of, 26; observations on, 428; paralysis of bulbar nerves in, 247; removal of, 167; treatment of, 167, 340; true and supra-renal, 381; and stenosis of larynx, 210; and laryngitis hypoglossica, 247
 Gottstein's tube forceps, 328
 Gouty sore throat, 416
 Granuloma, or sarcoma of pharynx, 304
 Graves's disease, a case of, 381; fatal case of, 216, 221; leucoderma in, 26; new symptoms in, 381; resistance in, 217, 341 (see also exophthalmic goitre)
 Gullet, tooth plate in, 22; foreign body in, 373 (see also oesophagus)
 Gummous tumours, of ala of nose, 62; of nose, 430; of pharynx, 240; of trachea, 166
 Gums, hypertrophy of, 352
 Guttural reflex after utero-ovarian operations, 370

H.

Hæmoptysis, ergot in, 226
 Hæmorrhage, after galvano-cautery, 451; carotid, 225, 251; in myxoedema, 248, 312; from pharynx and larynx, 347, 371; arterial, from wounds near tonsils, 183; after tonsillotomy, 206
 Hæmorrhagic pharyngitis, 371
 Hahn's resections of the larynx, 187
 Hairy polypi of naso-pharynx, 420

Hare-lip, complex, 234; absence of incisor, a forerunner of, 141

Hay asthma, 135; therapeutics, 270 (see asthma, fever, &c.)

Headache of infancy, 282

Heilanstalt für Ohrenheilkunde in Stuttgart, 28

Hot water irrigations in severe epistaxis, 20

Hygiene of the vocal organs, 242

Hygroma, 77

Hyoid bone, neoplasms of, 369; necrosis of cornu, &c., 384

Hysterical dumbness, 79

Hysterical mutism, 458

I.

Illustrated Medical News, 387

Imaginary ulceration of tongue, 64

Inaugural Address, of Sir Wm. Stokes, at Dublin, 77; of Sir Morell Mackenzie, 462

Incompatibility in pharmacy, 225

Index for 1887, 47

Infantile paralysis with paresis of tongue and face, 65

Influence, of morbid states of the body on local diseases, 429; of medical agents on the tubercle bacillus, 483; of temperature on mortality rates, 15

Inhalation, apparatus, 408; for phthisis, 151; value of, in lung diseases, 342; vaporoles for, 433

Innervation, of crico-thyroid muscles, 455; and paralyses of the larynx, 30

Innominate aneurism, 179

Instruments, for nose and larynx, 191; new galvano-cautery, 56; for nose and larynx, 79, 80

Insufflation, of powders in whooping-cough, 16, 151; of quinine in whooping-cough, 151

Intestines in diphtheria, 314

Intra-nasal plug, 150

Intubation (see larynx, &c.)

Iodoform, antibacterial action of, 193; in anorexias, 151; deodorised, 193

Iodol, a substitute for iodoform, 14; pastilles, 145

J.

Jaw, epithelioma of lower, 91; malignant disease of lower, 248; neoplasms of upper, 267; odontome of upper, 235; removal of part of, 203

Jaws, closure from ankylosis of, 158; periosteal cysts of, 88, 89; malignant disease of, 384

Jeyes' sanitary compounds, 434

L.

- Lachrymal sac, fistula of, 167
 Lamp, electrical, 328; for laryngoscopic examination, 224.
 Laryngeal, abscess, 24, 214; chorea, 164; cyst, 306; croup, 196; diphtheria, 153, 194; electrode, 294; erysipelas, 71, 153, 194; forceps, 407; growths, 349, 386 (see papilloma, cancer, &c.); muscles, 339; nervous affections, 347, 460, 471; neoplasms, 316; neuroses, 347; oedema, 210; papilloma, 24, 72, 183, 209, 210, 277, 317, 351, 386, 423; paralyses, 30; perichondritis, 23, 80, 142, 210, 216, 275, 308, 366, 377, 422, 458; phthisis, 24, 46, 71, 79, 181, 183, 185, 210, 244, 338, 349, 350, 424, 447; polypi, 72, 211, 306, 307, 458; rheumatism, 458; sac, phonatory distension of, 124; spasm, 125; spoon, 328; stenosis, 210; syphilis, 211, 425; tabetic crises, 456; tuberculosis, 23, 24, 29, 46, 70, 71, 101, 165, 181, 183, 185, 209, 212, 232, 338, 349, 415, 447, 458; tumours, 29, 81, 122, 162, 338, 456, 547; ulcers, curability of phthisical, 29; vertigo, 75
 Laryngectomy, 25, 180, 280
 Laryngitisus stridulus, 74
 Laryngitis, chronic, 306; edematous, 161; rheumatic, 132, 212; syphilitic, 139; tracheotomy in tubercular, 244
 Laryngo-fissure, 81, 242
 Laryngological Association, American, 222, 285; British, 286, 390, 434; clinic of Prof. Massel, 167
 Laryngologists, honours to, 222
 Laryngology, progress of, 161, 462; report on, 377
 Laryngometer, 210
 Laryngophantom, 191
 Laryngoscope, a fixable, 150; electric, 181
 Laryngo-stenosis, 242, 275
 Laryngotomy, 72, 122, 162, 180, 378, 421, 423
 Laryngo-tracheitis, 89
 Laryngo-tracheotomy, 181
 Larynx, affections of, in croupous pneumonia, 23; anatomy of muscles of, 454; of subglottic region of, 86; of ventricular bands, 337; angioma of, 291, 306; asymmetry of, 124; congenital membranous web of, 242; cyst of, 209, 339; creolin in diseases of, 329; cancer of, 73, 122, 245, 280, 313, 352, 385, 386, 457; chromic acid to, 151; diphtheria of, 314; diphtheritic stenosis of, 414; diseases of the, 221, 461; disturbance of function in central nervous disorders, 254; erysipelas of, 220, 421; extirpation of, 8, 90, 91, 118, 120, 121, 162, 163, 187, 210, 219, 245, 273, 313, 353, 423, 424, 455; fracture of, 208, 308, 423; foreign bodies in, 245, 309; gelosine in strictures of, 447; haemorrhage from, 347, 371; haematoma of, 125; in ventriloquists, 274; innervation and paralyses of, 30, 275; instruments for, 191; intubation of, 30, 34, 60, 120, 149, 153, 166, 176, 208, 249, 272, 307, 379, 411, 413, 421, 425, 432; leprosy of, 2, 163; lupus of, 316, 348; lymphoma of, 73; malignant disease of, 315, 352; massage of, 275; motor centres of, 163; needle in, 75, 181; nutshell in, 212; oedema of, 252, 274; large papilloma of, 24; papilloma of, 182, 209, 210, 277; polypi of, 162; perichondritis of (see laryngeal); recurrent growths of, and thyrotomy, 244; removal of pathological secretions of, 306; sarcoma of, 213; sloughing ulceration of, 351; stenosis of, 30, 180, 277, 414; syphilis of, 313, 384, 391, 438, 451, 457, 458; transformation of benign tumours of, 29; tubercular tumours of, 274, 338; tubercular ulcers of, 29, 70; tuberculosis of, 29, 209, 212, 232, 458; wounds of, 245
 Leper, larynx and nose of a, 163
 Leprosy in Europe, 2
 Leucocytæmia, thyroid, 140
 Leucoderma in Graves's disease, 26
 Leucoplasia of mouth, 449; of tongue, 183, 333
 Lightning shock, 372
 Lingual, mono-hemiplegia, 87; tonsil, 117, 206 (see also tongue)
 Lint, paper fibre, 317
 Lipoma of neck, 248
 Lips, chancre on, 315; epithelioma of, 205; hareclip, 234; lymphangiectasis of, 315; pathology of, 20
 Lozenges, papaine and cocaine, 316
 Ludwig's angina, 160
 Lung, abscess of, 127; syphilis of, 385
 Lupus, lectures on, 168; resorcin in, 183; of mouth, pharynx, and larynx, 316; of upper respiratory tract, 348
 Lymphadenoma, 182, 183; of tonsils, 238
 Lymphangioma colli, 459

M.

- Massage of the larynx, 275
 Maxilla, cyst of, 87; fibroma of, 183; tumour of inferior, 370
 Maxillary sinus, empyema of, 351; fistula of, 235, 278; suppuration of, 27
 Maxillo-malar resection, 234
 Mediastinal tumour, 315
 Menthol in diseases of throat and nose, 447
 Meteorology and death rates in Huddersfield, 183
 Micro-organisms in nasal secretions, 19
 Mineral springs, of Aragon, 364; of Auvergne, 283
 Mineral waters, Carlsbad and Vichy, 146; Aesculap, 145
 Morphine poisoning, tracheotomy in, 330

Motor centres of the larynx, 163
 Mouth, cancer of, 449 ; cysts in, 315 ; double, 313 ; diphtheria of, 20 ; dry, 315 ; epithelioma of, 91 ; lupus of, 316 ; micro-organisms of, 332 ; syphilis of, 415 ; tuberculosis of, 115, 232, 415
 Mucous membranes, warty growths of respiratory, 180 ; prophylaxis of diseases of, 205
 Mumps, suppression of saliva after, 235
 Munich, polyclinic for children, report of, 248
 Muscles, electric contractility of after death, 339 ; action of quinine upon, 22
 Mutism in a man, 453, 458
 Mycosis leptothrix pharyngis, 91, 160, 179, 207, 241
 Myxoedema, cases of, 93, 217, 283, 352, 380, 384 ; haemorrhage in, 248, 312

N.

Nævus, parotid, 92 ; of tongue, 252
 Napier, a health resort, 296
 Naphthal in stomatitis, 264
 Nares, congenital occlusion of anterior, 112 ; bony occlusion of, 419 ; removal of foreign bodies from, 19 ; significance of, in respiration, 201
 Naris, hypertrophy and polypus of, 113
 Nasal, asthma, 143, 174 ; bones, support of, 453 ; calculus, 485 ; catarrh, 155, 201 ; catarrh and aprosexia, 419 ; catarrh and carbolic acid, 295 ; catarrh and resorcin, 134 ; catarrh and surgical treatment, 431 ; calculi of cavity, 305 ; fibro-sarcoma of cavity, 305 ; osteomas of cavity, 420 ; gummatæ of cavity, 430 ; erectile tissue of cavity, 61 ; osseous occlusion of choanae, 79 ; inflammation of choanae, 376 ; cleanser, 316 ; permanganate of potash in diphtheria, 266 ; disease, and ocular symptoms, 233 ; diseases, and relation to other diseases, 430 ; pathology of, 429 ; disorders and aprosexia, 80 ; fibromata, 81 ; fossæ (catarrh of), 155, 453 (foreign bodies in left), 156 (polypus of), 113 (recurrent tumours of), 157 ; inflammation, its effect on the mind, 430 ; intubation, 200 ; mucous membrane (hypertrophy of), 113 (action of caustics upon), 147 ; neuroses, 154 ; obstruction (forms of), 93, 345, 630 (from thickened cartilage), 282 ; orifice, eczema of, 154 ; plug, 150 ; polypus, 62, 113, 142, 156, 201, 233, 454 ; reflexes, 114, 154 ; respirator, 408 ; saw, 191 (electric), 191 ; scissors, 225 ; secretions, micro-organisms in, 19 ; septum (deviations of), 20, 156, 285 (deflections of), 113 ; (detachment of), 314 (acute abscess of), 353 (echondroses of), 232 (irregularities of), 232 (variations in form of), 78 (perforating ulcer of), 352 ; speculum, 328 ; speech, cases of, 154 ; stenosis, 344, 353 ; trephine, 385 ; truss, 304 ; varices, 62
 Naso-pharyngeal, adenoids, 384 ; catarrh, 420 ; polypus, 233, 306, 347, 376, 454, 460 ; and maxillo-malar resection, 234
 Naso-pharynx, diseases of, 234 ; hypertrophy of adenoid tissue of, 160 ; removal of tumours from, 157 ; fibro-sarcoma of, 305 ; hairy polypi of, 420 ; tumour of, 347
 Neck, abscess of, and perichondritis, 384 ; congenital cartilaginous tumour of, 92 ; doubtful tumour of, 81 ; large wen of, 349 ; gaseous tumours of, 246 ; deep lipoma of, 248 ; scrofulous, 76 ; tumour of, 312, 382 ; wound of, 349 ; wry and nerve section, 352 ; congenital excrescences of, 275
 Nerve, paralysis of fifth, 237 ; vulnerability of fibres of the recurrent, 243 ; stretching spinal accessory, 311
 Nerves, paralysis of bulbar in exophthalmic goitre, 247 ; paralysis of sympathetic, &c., 243 ; alcoholic paralysis of phrenic, &c., 382
 Nervous phenomena from exposure of anterior column of cord, &c., 333
 Neuropathies of nasal origin, 154
 Neuroses, respiratory, 214 ; laryngeal, 347, 460
 Nigritis of the tongue, 158 (see also black tongue)
 Nodules of the vocal cords, 165
 Nose, bleeding from, 382 ; caterpillar in, 19 ; chronic obstruction of, and abdominal hernias, 202 ; chronic inflammation of, 376 ; closed, and middle ear inflammation, 90 ; congenital deformity of, 63 ; creolin in diseases of, 447 ; croupous membranes in, 80 ; diseases of, 202 ; dacryocystobleorrhœa of, 331 ; diseases of mucous membrane of, 19 ; echondrosis of cartilage of, 345 ; elephantiasis of, 376, 454 ; examination of, 331 ; foreign bodies in, 201, 386, 419 ; forms for recording observations upon, 144 ; galvano-cautery in, 184, 249 ; gelosine in strictures of, 447 ; gummosus tumour of, 62 ; intractable rosaceous, 304 ; instruments for, 191 ; of a leper, 163 ; menthol in, 414, 447 ; mechanics of, 348 ; physiology of, 374 ; physics of, 486 ; purulent discharge from, 453 ; obstruction of, 139, 202 ; plastic operations for, 20, 210 ; relation between cutaneous and deep affections of, 86 ; remarks on diseases of, 202 ; removal of foreign bodies from, 81, 201 ; reflex neuroses of, 450 ; stenosis of, 332 ; syphilis of, 375 ; thermo-cautery in, 328 ; tuberculosis of, 232, 415 ; visual area in diseases of, 419
 Noses, replacement of sunken, 63
 Nostril, foreign bodies in right, 232

O.

Ocular symptoms due to nasal disease, 233
 Odontome of upper jaw, 235
 (Esophageal diverticula, 183; obstruction and gastrostomy, 69; structure, 418)
 (Esophagitis, 158)
 (Esophagotomy, case of, 452; for carcinoma, 219, 418; for foreign body, 284; for removal of bones, 207; for stricture, 181; for removal of tooth plates, 69, 93)
 (Esophagus, blind ending of, 208; cancer of, 68, 93, 382; catheterism in cancer of, 452; epithelioma of, 117; foreign body in, 208, 252, 451; gastrotomy in cancer of, 452; influence of curvations of the vertebral column in the size of the, 68; Leyden's tubes in stricture of, 277; malignant disease of, 68; operations upon, through the stomach, 177; permanent tube for stricture, 69; stricture of, 220, 241, 277, 284, 313; stricture from muscular hypertrophy, 241; stricture of, and tuberculosis, 161)
 Orbit, abscess of, &c., 167
 Original Articles: A Report on Leprosy in Europe, 2; On Extirpation of the Larynx, 8; Experimental Essay on the Tension of the Vocal Bands, 49; Aerial Goitre and Tracheocele, 99; The Action of Caustics on the Nasal Mucous Membrane, 147; Intubation of the Larynx, 149; Hahn's Operations for Resection of the Larynx, 187; The Epiglottis, its Attachments and Relations, 223; The Disturbance of the Functions of the Larynx in Diseases of the Central nervous System, 253; Food and Throat Affections, 260; Malignant Disease of the Upper Air Passages, 287, 435; Angiomata of the Larynx, 291; Observations on Graves's Disease, 319, 355; Syphilis of the Larynx, Trachea, and Bronchi, 391, 438; Atrophic Coryza (essential ozaena), 399
 Ozæna, 61, 91, 279, 375, 399; naphtholized water in, 110, 202; tracheal, 246

P.

Pachydermia verrucosa, 457
 Palate, congenital adhesion to pharynx, 21, 159, 206; adenoma of, 159; adenochondroma of, 370; chorea of soft, 429; cleft, 140, 141; epithelioma of, 158, 159, 203; extirpation of, 219; hook, 363; retractor, 150; sarcoma of, 92
 Palatine angioma, 21
 Palato-plastic operations, ribbon ligature in, 370
 Papilloma (see larynx, &c.)
 Papaine lozenges, 317
 Paper fibre lint, 317
 Paresthesia of upper air passages, 118
 Parotid, tumour of, 314; nevus of, 92

Perichondritis (see larynx, &c.)
 Periosteal cysts of jaws, 88, 89
 Pertussis (see whooping cough)
 Pharyngeal, bursa, 372 (see bursa); catarrh, 417; syphilis, 240; tuberculosis, 21, 209
 Pharyngitis, acute, 207; acute infectious, 417; chronic, 239; granular, 268
 Pharyngo-mycosis, 21, 91, 160, 179, 207, 241
 Pharyngotomy, 373
 Pharynx, affections of, and cephalgia, 66; adenoids of, 184; acute infectious phlegmon of, 142, 240; croupous membranes of, 80; gumma of, 240; haemorrhages from, 347, 371; lupus of, 316; paresis of, 382; resections of, 118, 120; spasm of, 451; tuberculosis of, 415; veins of, 66
 Phthisis, antiseptic in, 227, 296; aniline treatment of, 408; a disease of the night, 408; calcium sulphide in, 151; climatic treatment of, 110; creosote in, 111; chronic, 385; inhalation for, 151; new treatment for, 84; prevalence of, in Ireland, 284
 Physics of certain nose and throat diseases, 486
 Physiology of the nose, 374
 Plastic operations for the nose, 20
 Pneumatic distension of the laryngeal sac, 124
 Pneumatikon, 363
 Polypi, operations on retro-nasal, 201, 306 mucous in a child, 156
 Post graduate classes, 222
 Pulmonary paresis, 168, 185
 Pumilio, 145
 Pyämia, crypto-genetic septic, 276

Q.

Quinine, action of, on muscular tissue, 22; insufflations of, in whooping cough, 151, 364

R.

Ranula, 186, 236; congenital, 236
 Recent respiratory therapeutics, 364
 Reflexes—nasal and eye diseases, 114; remarks on aural, 419
 Reflex relation between corneal branches of trigeminus and respiration, 220
 Reflex neurosis, rare case of, 450
 Remak's case of traumatic paralysis, 244
 Resorcin, clinical remarks upon, 349; in lupus, 183; in nasal catarrh, 134; in painful ulcer of the tongue, 415
 Retro-pharyngeal tumours, 83; abscess (see abscess)
 Reviews—Baratoux: Cancer of the Larynx, 386; Bresgen: *Krankenbuch für Rhinolaryngologen*, 185; Browne: *The Throat and its Diseases*, 95; Bullar: *Fluid Foods*, 221; Chiari: *Diseases of the Throat and*

- Nose, 45; Gerdts: Causes of Stuttering, 185; Grönbech: Naso-Pharyngeal Poly-pi, 460; Gottstein: Diseases of the Larynx, 221; Heryng: The Curability of Laryngeal Phthisis, 46, 185; The Illustrated Medical News, 387; Macdonald: the Forms of Nasal Obstruction, 93; Michael: The Formation of the Singing Registers, 144; Renault: Manual of Tracheotomy, 89; Rougier: Diseases of the Larynx, 461; Sajous (and others): The Annual of the Universal Medical Sciences, 284; Spicer: Forms for Recording Observations on the Throat and Nose, 144; Stoker: Deviations of the Nasal Septum, 285; Transactions of the Academy of Medicine of Ireland, 283; Wolfenden and Martin: Studies in Pathological Anatomy, 316
- Rheumatic laryngitis, 132, 212
- Rhinitis, acute, 269; chronic and acne, 61 (see nose, nasal)
- Rhinolith, 354 (see calculus)
- Rhinology, history of, 128
- Rhinoplasty, 350
- Rhinoscleroma, 20, 79, 202, 375
- Rhinoscope, a plea for the use of the, 330
- Roaring, and its surgical treatment, 388
- S.**
- Saccharin, an objection to the use of, 295
- Saliva, communicability of syphilis through, 158, 301
- Salivary gland, calculus of, 93, 127; fistula of, 449; tuberculosis of, 449
- Salivary secretion, suppression of, 301
- Salivation, excessive, 63
- Salol in throat diseases, 227
- Sandringham sore throat (see diphtheria), 18, 59, 111
- Scarlet fever, treatment of, 14, 15, 28, 58
- Scrofulous neck and its treatment, 76
- Shock, cause of after extirpation of the larynx, 210
- Sneezing, persistent, 305; spasmodic, 19, 63, 154, 269
- Solis-Cohen, Dr. S., 186
- Soziodiol, 432, 434, 461
- Spasmodic asthma and aneurism, 215
- Specialism in general practice, 459
- Speech—how can affections be prevented? 86
- Staining of the skin by nitrate of silver, 28, 77, 127, 167
- Stammering, an anomaly in, 340
- Stomatitis, aphthous, 65, 115, 415
- Stoerk's blennorrhœa, 90
- Stramonium, poisoning by, 364
- Streptococcus pyogenes in saliva, 4
- Stretton waters, 387
- Struma maligna, 76 (see also goitre, thyroid)
- Strumectomy, 26
- Strumous ulcers, 127
- Stuttering, its causes and cure, 185
- Sub-maxillary gland, cancer of, 302
- Suicide, determined case of, 302
- Sugar and tea, 192
- Swallowing, coins, 69, 70; spectacle glasses, 70; artificial teeth, 117
- T.**
- Tar, syrup of, in winter cough, 296
- Teeth in inherited syphilis, 138
- Terebene, 352
- Tetany, 249; in a cretin, 428
- Thymus gland, enlargement of, in children, 349; pathology of, 431
- Thyroid gland, angioma of, 340; acute enlargements of, in a child, 184; cases of disease of, 26; cancer of, 217, 382, 484; cystadenoma of, 314; excisions of, 90, 167, 183; experiments upon, 431; influence of, upon the nourishment of the brain, 181; hydatid cyst of, 428; researches upon, 167; scirrhus of, 276; sarcoma of, 315; surgery of, 312, 427; treatment of tumours of, 426; variations of, 350.
- Thyroidean cachexia in Basedow's disease, 247
- Thyroidectomy, 91
- Tongue, ampullary dilatations of, 236; angioma, 249; an indicator of disease, 302; cancer of, 450; diseases of the, 368; epithelioma of, 65, 139, 158, 159; excision of, 203, 204, 386; fatty tumour of, 92; fissure of, 369; hemiatrophies of, 159; hemiparesis of, 196; hypertrophy of tonsil of, 116, 117, 206; imaginary ulcerations of, 64; leucoplasia of, 184, 333; nœvoid growth of, 252; nigritis of, 158, 204; scald of, 302; syphilitic ulcers of, 205; tuberculosis of, 64; ulceration of, 313, 385, 415; varices of, 64
- Tonsillitis, acute, in children, 267; cocaine in, 364, 383; death from phlegmonous, 206; gangrenous, and haemorrhage, 416; herpetiform eruption in, 302; notes on, 348; and salicylate of soda, 238; treatment of, 303
- Tonsillotomy, haemorrhage after, 206.
- Tonsils, affections of, 348; concretions in, 21, 249; diphtheria of, 196; fourth, 369; galvano-cautery for enlarged, 238, 303, 430; hypertrophy of, 114, 450; hypertrophy of palatine, 160; haemorrhage from wounds near, 183; haemorrhage after cautery for, 451; hypertrophy of, cured by scarlatina, 303; lymphadenoma of, 238; polypus of, 21; reflex neuro-pathics of, 302
- Torticollis and stretching the spinal accessory, 184, 311
- Trachea, angio-sarcoma of, 273; cannula for deep stenosis of, 262; carcinoma of, 90;

- dismemberment of 274 ; division of posterior wall of, 378 ; foreign bodies in, 425 ; gumma of, 166 ; perforation of, 26 ; pine nut in, 380 ; rupture of, 138, sarcoma of, 180 ; syphilis of, 71, 391, 438 ; syphilitic stenosis of, 25 ; tamponnading of, 25, 379 ; ulcer of, 93
- Tracheal ozena, 246 ; stenosis, 380 ; wounds, immediate closure of, 310
- Tracheitis, fetid, 166 ; and syphilitic laryngotracheitis, 89
- Tracheocele, 99
- Tracheotomy, 75, 91, 123, 124, 179, 249, 265, 310, 349, 367, 384, 422 ; in children, 456 ; chloroform in, 123, 231, 309 ; in croup and diphtheria, 153, 195 ; cocaine in, 295 ; for foreign bodies, 91, 123 ; or intubation? 34, 413, 432 ; granulation stenosis after, 339 ; in laryngeal phthisis, 71, 79, 244, 306, 424, in morphine poisoning, 339 ; manual of, 98 ; silver cannulas in, 262 ; after treatment of, 214 ; tubes, 424
- Treatment of nervous affections of the throat, 471
- Trismus in acute glossitis, 140
- Turbinated bodies, caustics to, 234 ; fibroma of, 283 ; hypertrophies of, 420
- Typhoid, unusual complications of, 141
- Typhus, abdominalis, 72.
- U.
- Ulcers, strumous, 127
- Unrecognised cause of some throat ailments, 206
- Unusual organs from a child, 138
- Uterine cough, 27
- Utero-ovarian operations, guttural reflex after, 370
- Uvula, functions of, 350 ; self-retaining retractor, 150
- V.
- Value of inhalations in lung diseases, 342
- Value of tubercle bacillus in clinical diagnosis, 385
- Vaporoles for inhalation, 433
- Vapour cones and cases, 387
- Varices of the tongue, 64 ; nasal, 62
- Veins, of pharynx, 66 ; wound of internal jugular, 215
- Ventricular band, cyst of, 306
- Ventriloquy, 457
- Vertigo, laryngeal, 75
- Vichy water, 146
- Viennese notes, 77
- Vocal bands, anatomy of, 336 ; essay on tension of, 49 ; vibrations of in paralysis, 164
- Vocal cords, nodules of, 165 ; a pin in left, 378
- Vocal disturbance, some causes of, 209
- Vocal organs, hygiene of the, 242
- Voice, a new theory of, 458 ; and speech, physiology of, 242
- W.
- Warty growths of the respiratory mucous membrane, 423
- Wen of neck treated by a new method, 349
- Whooping cough, benzolin in, 16 ; antipyrine in, 329 ; cocaine in, 16 ; hydrocyanate of mercury and salol in, 295 ; insufflations (nasal) in, 16, 151 ; new treatment for, 57 ; pathology of 329 ; quinine injections in, 364 ; treatment of, 193, 248, 329, 353
- Winter climate of Florence and Genoa, 228
- Wound of internal jugular vein, 215
- Wry neck, nerve section for, 352 (see also torticollis)

CONTRIBUTORS TO VOL. II.

- | | |
|------------------------------------|----------------------------------|
| Dr. S. S. BISHOP (Chicago). | Dr. KLINGENSMITH (Blairsville). |
| Dr FRANCKE H. BOSWORTH (New York). | Dr. GREVILLE MACDONALD (London). |
| Dr. W. E. CASSELBERRY (Chicago). | Dr. G. H. MACKENZIE (Edinburgh). |
| Mr. MAYO COLLIER (London). | Sir MORELL MACKENZIE (London). |
| Dr. E. CUTTER. | Dr. E. J. MOURE (Bordeaux). |
| Dr. C. M. DESVERNINE (Havana). | Dr. D. N. RANKIN (Allegheny). |
| Dr. J. O'Dwyer (New York). | Dr. SOLIS-COHEN (Philadelphia). |
| Dr. J. B. EATON (Portland). | Dr. MAX J. STERN. |
| Dr. JOHN EGE (Reading). | Dr. R. H. THOMAS (Baltimore). |
| Dr. DUNDAS GRANT (London). | Dr. THRASHER (Cincinnati). |
| Dr. E. F. INGALS (Chicago). | Dr. WAXHAM (Chicago). |
| Dr. E. JACOB (Leeds). | Dr. NORRIS WOLFENDEN (London). |
| Prof. Dr. HERMANN KRAUSE (Berlin). | |

