

Manual of Diseases of the Ear, Nose and Throat. By JOHN JOHNSON KYLE, B.S., M.D. Second edition, revised and enlarged. With 169 illustrations. London: Sidney Appleton, 1908.

The author of this work has succeeded in compressing in its moderate bulk practically every point in connection with diseases of the throat, nose and ear, as the very full index will clearly show. We almost wish that he had left out some sections in order to allow of fuller explanation in others which are of the most practical value, or that he had allowed himself more space for the elaboration of the details. The student will find this book exhaustive and highly readable, and he will be introduced in it to a good many remedies which are not referred to in the British and German books on the subject. The author, while giving his own views, does ample justice to those of others, and it is to be hoped that in his next edition he will add more exact references to their works. Unfortunately the names of the authors are in several instances misspelt, as are numerous other words, but this is no doubt only due to some amount of hurry in the correction of the proofs. Dr. Kyle has given sufficient material to fill two volumes. The book is well illustrated and got up in a very attractive form.

NEW PHARMACEUTICAL PREPARATIONS.

HANDFORD & DAWSON, Harrogate.

PELLANTHUM.—We have received from Messrs. Handford and Dawson, Pharmaceutical Specialists, Harrogate, a sample of what is termed "Pellanthum." It is described as a medicated, water-soluble, artificial skin. It is coloured to a skin tint, and when applied to broken skin forms a protective pellicle for it. It is therefore a serviceable preparation, especially for medical men who have to use all diligence in protecting small cracks or abrasions of skin. It is also most useful when mixed with other medicaments used in skin troubles, such as ichthyol, salicylic acid, or suprarenalin, all of which are much used in our specialty. In chronic eczematous conditions, either of the face or the external ear or the nasal cavities, this preparation of pellanthum and suprarenalin deserves to be brought before the notice of the specialists in ear diseases.

QUIXYL.—The same firm have also sent us a sample of an elegant preparation under the name of "Quixyl," which combines the action of quinine and salicylic acid in such a manner as to avoid depression, which is usually caused by the action of salicylic acid. Aspirin, the other ingredient in the "Quixyl," is well known in the treatment of obstinate arthritis and neuralgia.

The "HÆMOGLOBIDS" of this firm is also an elegant preparation of the extract of hæmoglobin, combined with various products, and put up in an easily digestible capsule.

ELIXIR HEROIN Co. (Handford).—This is a highly palatable preparation, containing $\frac{1}{20}$ th gr. heroin hydrochloride in each fluid drachm, with a small proportion of ipecacuanha, squills, and tolu, combined with an acidulated fruit basis. This is useful in relieving irritable cough, especially in phthisis, asthma, and bronchitis.

INDEX TO VOLUME XXIII, 1908.

SUBJECTS.

	PAGE
ABSCCESS in frontal lobe (Cargill, Turner, Thomson)	379
—— of right temporal lobe (Paul Gilbert)	582
Accessory sinuses diseases in scarlet fever (Killian)	690
—— of nose, complications in diseases of (von Eicken)	691
Acoumeter, millimetric (Trêtröp)	419
Adenoid subjects, Pignet's numerical index in (Gaullicur l'Hardy)	171
—— and tonsil operations (Payson Clarke)	704
Adenoids and tonsils (H. G. Langworthy)	265
—— long-neglected (Donelan)	252
—— operation for (Glover)	417
Adenotome, new (H. J. Davis)	192
Adenotomy, modification in classical technique of (Lermoyez)	123
Adhesion of soft palate to pharynx (Hill)	392
Air-ventilator for hot-air apparatus (Lermoyez and Mahu)	124
Anæsthesia, local, in operation for suppuration of antrum (Luc)	418
—— general, by ethyl chloride (Piaget)	424
Anæsthetics, general, for short operations (Bonain)	418
Angeioma (Phillips)	164
—— large, palate and pharynx, cured by electrolysis (Paul Laurens)	53
—— of right tonsil (A. Wylie)	320
—— of velum palati and pharynx (Paul Laurens)	121
—— pulsating, of nose (W. D. Harmer)	391
Angeio-neurotic œdema (Henry Bazett)	219
Angina Ludovici, operation for (Stuart-Low)	382
Anosmia (Clayton-Fox)	47
Anterior nares, complete occlusion of (R. H. Craig)	396
Antral disease (Herbert Tilley)	607, 623
Antritis, chronic frontal (Luc)	566
Antrotomy, early (Henry Caboche)	453
Antrum of Highmore, calculus (E. Oppikofer)	62
—— suppuration, bacteriological examination (K. W. Goadby)	626
Aphonia (Donelan)	190
—— (de Havilland Hall)	189
Arterio-sclerosis, adrenalin in causation of (F. E. Hopkins)	516
—— ear symptoms in (John J. Kyle)	115
Arytænoid cartilage, carcinomatous growth of (Arthur Evans)	689
—— necrosis of (Harold Barwell)	146, 182
—— swelling of (W. H. Kelson)	320
Asthma, bronchial, bronchoscopy in (F. Nowoiny)	219
Auditory nerve, tumours of (W. Küstner)	174
Anal discharges, clinical pathology (Wyatt Wingrave)	302, 347
—— discussion	332
—— disturbance in herpes of the trifacial (Escat)	425
Auricle, botryomycosis of (Pasquier)	567
—— function of (Geigel)	128
—— hyperplasia of (Furniss Potter)	332

	PAGE
Basedow's disease (W. O. Woltke)	707
Basilar membrane, "piano-string" theory of (W. Sohler Bryant)	455
Bardella bandages (Down Bros.)	175
Baritone voice, girl with (Cyril Horsford)	149
Bezold's mastoid empyema (W. S. Syme)	327
Bier's method in oto-rhino-laryngology (Gaudier)	420, 526
Bleeding polypus of the nose (W. H. Kelson)	93
Blood-corpuscles, red, in adenoid subjects (Enrico Tormene)	266
Brain, abscess of, in connection with frontal sinusitis (Paul Laurens)	339
——— of otitic origin (Gaudier)	337
——— complications of nasal diseases (Onodi)	564
Branchial sinus from neck into external auditory meatus (Fægge)	198
Branchiogenetic cyst (Thomas J. Harris)	574
Breast-bone of chicken in larynx (F. A. Rose)	39
"Bridle" formation of the larynx (Herbert Tilley)	78
Bronchoscope, œsophagoscope, and gastroscope (Halstead)	445
Calculus from tonsil (Mignon)	419
Calmette's reaction and von Pirquet's cutaneous tuberculin test (Lenhartz)	127
Caries of middle ear (G. H. Powers)	399
Caseous sinusitis (Collet)	420
Cauterisation of inferior turbinated bodies, fatality (Theorix)	343
Cavernous sinus thrombosis (Henry Hanna)	364
——— septic thrombosis of (J. A. Stucky)	529
Celloidin, thin, sections through the temporal bone (Hegener)	444
Cellulitis, extensive, of the neck, further notes (Abercrombie)	44, 680
Central London Throat and Ear Hospital (annual dinner)	708
Cervical fistula (Dundas Grant and Dan McKenzie)	150
——— tumours (Andrew Wylie)	513
Cervico-œsophageal fistula (Moty)	267
Chair for consulting room (F. Schäfer)	635
Chondromata of the nasal cavities (W. Uffenorde)	269
Chorea, bacterial, probable cause for (Ponthière)	417
Cleft palate, congenital (W. Brophy)	165
Cocainism through nose (A. Hautant)	338
Congestion of right vocal cord (Herbert Tilley)	79
Constriction of trachea, fibrous and eccentric (Herbert Tilley)	94
Coryfin (Baumgarten)	705
Crico-tracheal polypus removed by direct tracheoscopy (Guisez)	338
Czermak, autograph letter (Jobson Horne)	251
Deaf-mute apparently regaining hearing (L. A. Lawrence)	110
Deaf-mutes, Bárány's test to (Alex R. Tweedie)	592
Deaf-mutism (Castex)	424
Deafness arising in the course of acute osteo-myelitis (Siebenmann)	222
——— bilateral central (Jules Glover)	398
——— chronic middle-ear (Sohler Bryant)	133
——— from epidemic cerebro-spinal meningitis (Cunningham)	193
——— sudden, during treatment for tertiary syphilis (Lake)	104
Demonstration of specimens (Wm. Milligan)	114
Diagnosis, case for (Buckland Jones)	392
——— (Felix Semon)	677
——— mistaken, which led to omission of operation (Goris)	705
Diathetic conditions in diseases of throat and nose in children (Kerley)	54
Digital examination of nose (Dan McKenzie)	248
Diphtheria complicated by acute purulent otitis media, mastoiditis, and infective sinus thrombosis (P. D. Kerrison)	221
——— formic acid in the treatment of (C. B. Ker and D. H. Croom)	580
——— post-operative, prophylaxis of (H. A. Barnes)	61
——— relapses in (J. D. Rolleston)	61
——— of the skin (A. B. Slater)	223

	PAGE
Discharge in middle-ear and maxillary sinus suppuration, cytological examination (John M. Darling)	504
Disinfection of hands (Grasmann)	224
——— of skin (v. Brunn)	279
Ductus cochlearis, dilatation of (E. Ruttin)	434
Ear-models, demonstration of (Denker)	431
——— (Schönemann)	432
Ear operations, wound clip for (Fr. Müller)	440
——— stand for operative practice on (Kirchner)	443
Editorial: British Medical Association at Sheffield	457
——— Dr. Otto Freer and submucous resection of the septum	641
——— examination of nose and throat, recent methods	587
——— German Otological and Laryngological Societies	345
——— labyrinthine suppuration, operative surgery of	177
——— tests	587
——— laryngeal paralysis in goitre	65
——— laryngostomy for laryngeal stenoses	585
——— retirement of Professor Politzer	129
——— Schrötter, the late Professor	233
——— Sheffield Meeting of British Medical Association, "Other Sections"	401
——— submucous resection of nasal septum in children	234
Empyema of mastoid process in acute suppurative median otitis (Arthur Af. Forselles)	276
Endoscopic tubes, principles of illuminating (Brünings)	632
Endothelioma removed from hard palate (Dan McKenzie)	150
——— from œsophagus and trachea (Betham Robinson)	184
Epidemic, pneumococcal catarrhal disease (H. C. Beck and W. R. Stokes)	126
Epiglottis, cysts, abscesses and œdema of (Henry L. Swain)	696
——— disease of the (Jobson Horne)	93
Epistaxis, from pulsating growth of middle turbinate (Alex. Tweedie)	36
——— recurrent, in nasal epithelioma (Stuart-Low)	687
Epithelioma of ear (Hunter Tod)	112
——— of epiglottis and half of larynx (Dundas Grant)	191
——— extrinsic, of larynx and hypo-pharynx (Dundas Grant)	674
——— of fauces (Dundas Grant)	151
——— of left nasal fossa (Guisez)	564
——— of the left tonsil, faucial pillar, and uvula (Dundas Grant)	90
——— of left vocal cord (Felix Semon)	676
——— (Luc)	566
——— early, of left vocal cord (Herbert Tilley)	149
——— of middle ear, traumatic (W. Milligan)	199
——— of pharynx, œsophagus, and larynx (Wm. Hill)	685
——— of tongue and fauces (Chichele Nourse)	147
Ethmoidal and (?) sphenoidal suppuration (James Donelan)	390
——— sinusitis, closed (Vernieuwe)	125
Eustachian tube, foreign body in (Otto Piff)	454
Examination, direct, of larynx, trachea and œsophagus (Brown Kelly)	514
Exophthalmic goitre (J. M. Jackson and L. G. Mead)	266
Exostosis of internal auditory meatus (Manasse)	437
Extra-dural abscess induced by middle-ear disease (Rafael Spira)	14
Fauces, fenestration of anterior pillars (P. Watson Williams)	213
Faucial tonsil, modern surgery of (Thomas J. Gallaher)	151
——— (Robert C. Myles)	119
Fibroma removed from left vocal cord (Cyril Horsford)	85
——— (L. H. Pegler)	89
Fistula of right external semi-circular canal (A. Hautant)	565
Fistulous opening in the middle line of the neck (Dan McKenzie)	38
Foreign body in the ear (L. Lawrence)	332

	PAGE
Foreign body, microscopic specimen and drawing of (Macleod Yearsley)	103
Foul breath (A. Wylie)	263
Fracture through the temporal bone (Arthur Cheatle)	107
Frontal sinus and affections of the eye (Homer Dupuy)	268
——— cases, two unusual (J. Price-Brown)	449, 535
——— cyst of (Clement F. Theisen)	449
——— disease, stereoscopic photographs (W. S. Syme)	314
——— (J. Price-Brown)	449
——— infundibulum, use of bougies for dilating (Dundas Grant)	513
——— mucocele of (F. J. Steward)	185
——— (StClair Thompson)	143
——— two operations (H. Tilley)	261
——— operation, double, results of (StClair Thomson)	47
——— osteoplastic method of operating on (Watson Williams)	553
——— fracture of walls (J. Gay French)	684
——— sinusitis, acute fistulous (Canzard)	209
——— bilateral (Chichele Nourse)	86
——— disease, suppuration in ear (Gallemarts, Delsaux)	271
Fronto-ethmoido-maxillary suppuration, acute (Luc)	566
Fulguration by the De Keating Hart method (Wiesner)	279
——— in laryngology (v. Eichhorn)	689
Galvanic treatment in cases of difficulty in hearing (Ernst Urbanschitsch)	443
Geniculate ganglion, herpetic inflammations of (J. R. Hunt)	173
Glyco-Thymoline (Kress), Birmingham Nasal Douche (Thos. Christy & Co.)	176
Goitre, treatment of, by removal (James Berry)	21
Grafting, partial (J. Stoddart Barr)	492
Gumma of the larynx (Lawrence Jones)	80
Gummatous infiltration, diffuse, of half of nose (Horne)	48
Hæmatoma with abscess of septum (Dan McKenzie)	258
Hæmophilia (Cauzard)	210
Hæmorrhage following removal of tonsils (E. A. Crockett)	265
——— following quinsy (James E. Newcomb)	289, 699
Hay fever, treatment of (R. Grace)	637
Hearing, organ of, malformation (Hugo Frey)	435
——— of railway employees, examination of (Putelli)	223
Hydrocephalus, acute internal (S. R. Scott)	455
Hyoido-thyrotomy (Glover and Sébilleau)	426
Hypertrophy of nose, surgical treatment (Jules Broeckaert)	271
Hyperplasia lateralis linguæ (H. L. Wagner)	514
Hypo-pharyngoscopy (Harold S. Barwell)	169
Hypo-pharynx, carcinoma (Körner)	689
Hysteria of ear (Christian R. Holmes)	58
——— with very unusual laryngeal manifestations (Sir Felix Semon)	384
Injuries, experimental acoustic (Yoshii and Siebenmann)	433
Injury to pharyngeal portion of Eustachian tube (W. S. Syme)	328
Instrument to facilitate intra-laryngeal operations (Horsford)	85
——— for passing suture through epiglottis (Cyril Horsford)	260
Interarytænoid and subglottic infiltration (Herbert Tilley)	678
Intra-nasal hypertrophy, headaches and sweating (Donelan)	142
Intra-tracheal injections in diseases of lungs (Galebsky)	125
Intubation, prolonged (W. K. Simpson)	697
Iodide treatment of tubercular and lupoid ulcers (Jacques)	419
Jugular vein, operative exposure of bulb (J. Tandler)	277
Keratositis laryngis circumscripta (W. G. Porter)	310
Khartoum, fire at Gordon College	344

	PAGE
Killian's radical operation for chronic empyema of frontal sinus (L. Mader)	62
——— operation for chronic empyema of frontal sinus (Herbert Tilley)	94
——— ——— for chronic suppuration of frontal sinus (Dundas Grant)	324
Labyrinth, disturbance of equilibrium (Krotoschiner)	219
——— extirpation of (Sydney Scott)	102
——— human, histological preparations (Sydney Scott)	200
——— injury by influence of rays (Marx)	434
——— non-purulent inflammations (Voss)	435
——— pathological conditions (Albert Gray)	199
——— purulent affection (Clarence J. Blake)	117
——— of reptiles (stereoscopic photographs) (Gray)	501
——— sequestra in middle-ear carcinoma (Nager)	435
——— ——— from a case of necrosis (Macleod Yearsley)	331
——— suppuration, microscopic preparations (Ferdinand Alt)	433
Labyrinthine suppuration (Macleod Yearsley)	199
——— v. Stein's symptom (W. P. Eagleton)	63
Labyrinthitis, operative surgery (S. Ernest West and Sydney Scott)	201
——— circumscribed, specimens (Siebenmann and Yoshii)	433
Laryngeal case for diagnosis (Andrew Wylie)	149
——— complications of typhoid fever (W. Rieser)	272
——— disease (Frederick Spicer)	46
——— ——— for diagnosis (Scanen Spicer)	46
——— ——— (Watson Williams)	375
——— growth (K. Donelan)	251
——— ——— for diagnosis (Stanley Green and Lambert Lack)	256
——— ——— intrinsic (Jobson Horne)	688
——— growths, innocent, treatment by galvano-cautery (A. Wylie)	217
——— leukoplasia (Laurens)	421
——— paralysis (Clayton Fox)	319
——— ——— in goitre (Eugene Felix)	126
——— spasm in the adult (L. Neufeld)	397
——— stenosis due to amyloid degeneration (G. Strazza)	271
——— ——— surgical treatment (E. von Navratil)	238
——— stridor, congenital (Dundas Grant)	321
——— symptoms in Friedreich's disease (Collet)	419
——— tuberculosis, Marmorek's anti-tuberculous serum (G. A. Weill)	54
——— ——— local treatment with mono-iodised guaiacol (Delacour)	452
——— ulceration (P. Watson Williams)	84
——— webs, congenital (Hansberg)	706
Laryngectomy, partial (Castex)	421
Laryngitis nodulosa (Gerber)	706
Laryngology, retrospect, 1907	1
Laryngoscopy, bronchoscopy and œsophagoscopy, direct (E. B. Waggett)	514
——— and tracheoscopy, direct (Guisez)	565
Laryngostomy and tracheo-laryngostomy (Sargnon and Barlatier)	365, 411, 475, 649
Larynx, abscess of (T. Melville Hardie)	572
——— and accidents of occupation (G. Dupond)	453
——— cancer of (Biaggi and Gavello)	218
——— extrinsic epithelioma of (Dundas Grant)	261
——— and fauces, lupus of (Dundas Grant)	190
——— leukæmic affection of: preparations (A. Meyer)	634
——— malignant disease of (Dan McKenzie)	383
——— ——— tumours of (Teets and Shearer)	274
——— and upper end of œsophagus, direct examination (H. P. Mosher)	273
——— severe parasyphilis of (A. Castex)	207
——— papillomata of, in little children (Van den Wildenberg)	173
——— polypoid growth from (H. Betham Robinson)	255
——— and trachea, treatment of chronic stenosis (J. Rogers)	273

	PAGE
Larynx, tubercular perichondritis of (Massier)	420
— tuberculosis, with perichondritis (Hill)	151
— large villous tumour of (Lannois)	421
Lateral sinus disease (W. S. Syme)	325
— infection of (W. Permewan)	487
— peri-sinusitis of (Mahu)	423
— thrombosis, pathological researches (Uffenorde)	442
— thrombo-phlebitis of (Cornet)	568
Leprosy of the larynx, specimen (Arthur Evans)	78
— showing lesions in soft palate and pharynx (StClair Thomson)	188
Leprous lesions in nasal fossa, palate and larynx (Castex)	49
Lumbar puncture, cell enumeration (Ernest Jones)	526
Lupoid ulcer on floor of vestibule of nose (Dundas Grant)	321
Lupus of epiglottis (Jobson Horne)	319
— erythematosus (Lambert Lack)	688
Malignant growth behind cricoid (T. W. Bond)	322
— soft, of turbinated body (Cresswell Baber)	98
Mastoid, epithelioma, cured by X-rays (Labarrière)	419
— operation, preservation of membrane and ossicles (Turner)	490, 491
— radical, unusual sequel (W. G. Porter)	491
— operations, periosteal flap for use in (G. A. Leland)	525
— post-operative methods of Eemann and Roy (H. Luc)	335
Mastoiditis with aberrant cells (Raoult)	425
— with brain complications (F. Knause)	455
— and diabetes (Furet)	50
— acute, in a diabetic (Luc)	51
— in diabetic subjects (John D. Richards)	278
Maxilla and mandible, bony outgrowths from (W. H. Kelson)	259
Maxillary antrum, adeno-carcinoma of (Lee M. Hurd)	162
— foreign body in (Chavanne)	417
— malignant disease (C. A. Parker)	679
— operation (Stuart-Low)	148
— methods of opening (John O. Roe)	570
— suppuration in (StClair Thomson)	557
— (Logan Turner)	559
— chronic suppuration, treated through meatus (Grant)	90
— sinus, permeatal exploration of (Helat)	525
— in relation to teeth (A. S. Underwood)	620, 623
— sinusitis and gangrene of lung (Labarrière)	418
Mechanical drill in operations on ear and nose (Vacher)	418
Medical inspection of school-children, compulsory (Wilkinson)	505
Medicine, history of, in Province of Quebec (Birkett)	444
Megaphone (Cresswell Baber)	128
Ménière's disease (Lannois and Chavanne)	422
— depending on inflammation of nasal sinuses (Burger)	279
Meningitis, otitic (Sydney Scott)	502
— septic, treatment (Laurens)	423
— suppurative, of otitic origin (Claoué)	398
— tubercular, cured by injecting Beranech's tuberculin (A. Vernet)	175
— subsequent to mastoid operation in tuberculous subject, lumbar puncture (Percy Jakins)	34
Meningo-encephalitis, serous (A. Blau)	221
Menses, sudden cessation of, with angina (Zella St. Bl. Sehlbach)	266
Mergal, treatment of syphilis with (D. Sommerville)	279
Middle-ear apparatus for hearing (K. K. Schaeffer and H. Sessous)	429
— development of (Thos. Guthrie)	541
— suppuration, chronic, conservative treatment (O. Körner)	426
— (Scheibe)	427
— intercranial complications (C. A. Ballance)	545
— (A. L. Whitehead)	549

	PAGE
Middle-ear suppuration; phlebitis of lateral sinus; cerebellar abscess (McBride)	483
Mucocele of accessory nasal sinuses (Logan Turner)	581
— of anterior ethmoidal cell (Dan McKenzie)	315
Myeloid sarcoma of right nasal fossa (Koenig)	53
Narcosis with warm chloroform (Haun)	128
Nares, anterior, complete closure of (Stuart-Low)	147
— partial occlusion by cutaneous web (Geo. K. Grimmer)	183
Naris, right posterior, congenital occlusion of (Harold Barwell)	684
Nasal catarrh, hypertrophic (C. A. Bucklin)	171
— cavities, infiltration of (C. A. Parker)	257
— fossae, bilateral growths on floor of (Koenig)	569
— headaches, sphenopalatine ganglion in (G. Sluder)	524
— impotence, functional (R. Foy)	337
— obstruction from a cyst (Davis)	261
— obstruction (de Santi)	258
— — almost complete (H. J. Davis)	389
— — collapse induration of apex, diagnosis from pulmonary tuberculosis	705
— polyp, œdematous (Wendell C. Phillips)	163
— polypi, microscopic sections (Watson Williams)	144
— septum, resection of (Bouvillois)	417
— — treatment of deformities of (Kretschmann)	441
— sinuses, primary tumours of (Citelli and Bellotti)	270
— diseases in singers (Trétrôp)	419
— syphilis (Herbert Tilley)	48
Naso-pharyngeal fibrous polypi (Jacques)	417
— polypi, point of insertion (Texier)	417
— polypus (E. Jauquet)	124
— — (Cauzard)	207
Naso-pharyngo-laryngeal syndrome (A. Sicre and L. Vaquier)	394
Naso-pharynx, anomalous folds in (J. P. Clark)	452
— atresia of (Coubro Potter)	77
— epithelioma of (Dupond)	418
— remarkable anomaly of (Jurasz)	635
Needles for paracentesis, means for keeping aseptic (Lermoyez)	122
Negative pressure in oto-rhinology (H. Halasz)	277
Neoplasm, intrinsic, of left vocal cord (Scanes Spicer)	255
Nerve-deafness, unilateral (Dundas Grant)	201, 330
— — hysterical (Dundas Grant)	201, 329
Nodules, symmetrical, on cords of a boy (Harold Barwell)	79
Noise apparatus (Robert Bárány)	363, 428
Non-tuberculous intra-nasal and post-nasal abnormalities (W. C. Rivers)	215
Nose, chronic inflammatory œdema of submucous tissues (J. S. Fraser)	402
— foreign bodies, empyema of antrum (Krebs)	216
— operation for depressed fracture (T. G. Ouston)	557
— sarcoma of (Chichele Nourse)	146
— tuberculosis of (Lindt)	439
— ulceration of (Kelson)	151
Nystagmus in deaf-mutes (Tweedie)	552
Œsophageal diverticulum (Tilmann)	343
Œsophagoscopy (Canyard)	420
— actual results of (Guizez)	459
— extraction of artificial dentures by (Guizez)	422
— from a diagnostic and therapeutic point of view (M. Guizez)	267
— and bronchoscopy, instruments (Cauzard)	50
Œsophagus of a child, open safety-pin in (J. S. Manson)	223
— — removal of open safety-pin (D. R. Paterson)	223
— — circular electrolysis in cicatricial contractions (Guizez)	423

	PAGE
Œsophagus, painful spasm of (Bichaton and Blum)	453
— spasms of (Guisez)	423
Optic neuritis (H. M. Fish) (<i>concluded</i>)	26
— in diseases of middle ear (J. S. Barr and J. Rowan)	174
Ossicles, model showing mechanism of (Denker)	435
Osteomata of accessory sinuses (Marx)	439
Otalgia (J. R. Hunt)	277
Otitic brain abscess (E. B. Dench)	275
— meningitis (A. Knapp)	220
— purulent sinus thrombosis without fever (H. Schroeder)	221
— septicæmia (Chatallier)	211
— thrombo-phlebitis of cavernous sinus (Bourgeois)	423, 707
— pyæmia (Chatellier)	212
Otitis media, acute, statistics and treatment (Lermoyez)	422
— catarrhalis chronica (W. Sohler Bryant)	164
— purulent, in secondary syphilis (Adolph Bronner)	197
— with involvement of sigmoid sinus (J. G. Connal)	343
Otogenic facial paralysis (Ferdinand Alt)	438
Otology, retrospect (Dundas Grant and Chichele Nourse)	6
Oto-sclerosis, anatomical condition of foot-plate of stapes in (Politzer)	432
— and auto-intoxication (Cornet)	424
— microscopical demonstration (Brühl)	433
Ozæna, treatment of (Gault)	417
— unilateral (Mermod)	637
Pachydermia laryngis, pathogenesis of (Horne)	388
— specific (StClair Thomson)	142
Palate, hard, form of (Harris P. Mosher)	447
— soft, adhesion to the pharynx (Grossard)	210
— perforation (P. Abercrombie)	681
— venous angioma (Hunter Tod)	187
Pan-sinusitis, models of operations (Watson Williams)	689
Papilloma of larynx in children (Payson Clarke)	575
— sub-glottic (Thos. J. Hardie)	573
Paraffin, cold, external prosthesis with (Mahu)	124
— in nasal prosthesis (R. Leroux)	171
— prosthesis in rhinology (O. Seifert)	215
— subcutaneous injection, in nose (Walker Downie)	563
Paralysis, oculo-motor and recurrent (Körner)	633
— crossed abducens in case of cerebellar abscess (D. R. Paterson)	197
— of sixth cranial nerve (J. Stoddart Barr)	553
— of palate and vocal cords in tabes dorsalis (C. M. H. Howell)	214
— recurrent and abductor, central causes (Gleitsman)	517
— — — — — peripheral causes (Delavan)	518
Paralysis, recurrent and abductor, symptomatology (Clarence C. Rice)	519
— — — — — diagnosis and treatment (W. E. Casselberry)	520
Paresis, functional, of palate and cords (E. A. Peters)	45
— of vocal cord (Dan McKenzie)	37
Pathological exhibits	166
Pemphigus of mucous membrane (Bichaton)	424
Periostitis of temporal, new method of diagnosis and treatment (Luc)	423
Peritonsillar abscess (Jacques)	419
Petrous temporal bone, decalcification (Herschel)	443
Pharyngeal lymphoid tissue, hypertrophy (Nobécourt, Tixier)	636
— paræsthesia (Boulay and Le Marc hadour)	420
Pharyngitis, chronic (R. M. Niles)	169
Pharynx and larynx, extensive cicatricial changes (Betham Robinson)	184
— lower, benign tumour of (P. Magne)	580
— and naso-pharynx, chronic inflammation (Peter McBride)	505
— resection, with laryngectomy (Sampson Handley)	265
— pulsating vessels in (J. G. Connal)	130

	PAGE
Phlegmons of neck of bucco-pharyngeal origin (A. Fallas)	125
Piriform sinus, tumour (Paul Laurens)	122
Pneumococcal invasion of the throat (Semon)	636
Pneumococcal otitis media (W. H. Bowen)	275
Politzer bag, electrical attachment (Blodgett)	454
Polypi, nasal, preparations showing development (J. S. Fraser)	564
——— from naso-pharynx (Lavrاند)	417
Polypus, bleeding, of septum (C. A. Parker and L. H. Pegler)	87
——— post-nasal (Dundas Grant)	316
——— specimen (Herbert Tilley)	377
Posterior nares, occlusion (Hunter Tod)	332
Preparations illustrating diseases of trachea (Jobson Horne)	95
Presidential address (Peter McBride)	98
——— abstract (Dundas Grant)	674
Pseudo-Bezold mastoiditis (Chatellier)	212
Pyæmia of otitic origin (Paul Laurens)	569
“ Radical ” operation, preservation of membrane and ossicles (Grant)	201
Radiograph to show orbito-ethmoidal and frontal cells (Thomson)	144
Radiography in the diagnosis of accessory sinus disease (W. Albrecht)	268
Report of cases (Gordon King)	638
——— of Morbid Growths Committee	77
Reports from private clinic (Schönemann)	224
Retro-auricular openings, closure of (Hartmann)	440
Review: Beiträge zur Anatomie, Physiologie, Pathologie und Therapie des Ohres, der Nase und des Kehlkopfes (Passow and Schaeffer)	283
——— Consumption (H. Warren Crowe)	527
——— Corps Thyroïde, Myxœdèmes, Thyroidites et Strumites, Goïtres, Cancers Thyroïdiens (Lénon Bérard)	584
——— Cosmetic Surgery (Charles C. Miller)	400
——— Diagnosis in Diseases of the Throat, Nose, and Ear (Dan McKenzie)	226
——— Diseases of Ear, Nose and Throat (John Johnson Kyle)	528
——— Diseases of Nose and Throat (Herbert Tilley)	399
——— Geschichte der Laryngologie in Würzburg (Otto Seifert)	225
——— Hygiene and Therapeutics of Diseases of Mouth (Cruet)	64
——— Maladies de la Gorge, du Larynx, des Oreilles et du Nez (B. J. Moure and A. Brindel)	456
——— Maladies du Nez et du Larynx (Cartaz, Castex and Barbier)	526
——— Mastoid Region, Topographical Surgical Anatomy of (H. E. Kanasugi)	640
——— Manuel des Maladies du Tube Digestif (Part I)	285
——— Medical Annual (twenty-sixth year)	284
——— Nisbet's Medical Directory	175
——— Nose, Diseases of (E. B. Waggett)	344
——— Ophthalmoscope, vol. vi, no. 4 (Sydney Stephenson)	283
——— Otology, Handbook of (Bezold and Siebenmann—English translation by Hollinger)	280
——— Pharmacopœia, Extra (Martindale and Westcott)	640
——— Sinusiti Frontali (Robert Falcone)	282
——— Treatment, On (Harry Campbell)	583
——— Vignettes of the Regency (Wm. Toynbee)	282
Rheumatism through tonsillar infection (George B. Hope)	698
Rhinitis, atrophic (James Adam)	563
Rhinology, retrospect, 1907	5
Rhinometry, clinical (Escat)	425
Rhinoscleroma (Stuart-Low)	687
Röntgen photography (Groedel and Horn)	279
——— rays in diagnosis of stricture of œsophagus (Bertram Dawson)	125
Rosenmüller's fossæ (F. P. Emerson)	399

	PAGE
Saddle nose, repair of (J. Gibb Wishart)	396
Safety-pin closer (Chevalier Jackson)	165
Saliva, loss of oxydase of (P. Hellat)	395
—— in nose (von Eicken)	692
Salpingoscope (Voss)	441
Sarcoma of upper maxillæ (Arthur Hutchison)	81
—— of nasal orifice and frontal sinus (Raoult)	416
—— of nasal septum, radical operation (Goris)	633
—— specimens (Jobson Horne)	314
Schadle, Dr., obituary notice	456
Schrötter, the late Professor	233
Screen, anti-tubercle (Robert Levy)	166
Septal deflection, extreme form (Harold Barwell)	40
—— deviations (P. J. Mink)	270
—— perforations (Chevalier Jackson)	215
Septico-pyæmia of otitic origin (Raoult)	425
Septum, deflected (Cathcart)	688
—— deviation (StClair Thomson)	382
—— extreme deviation of (H. J. Davis)	188
—— deviated, and phthisis (Hamilton Burt)	322
—— and naso-pharynx, malignant growth of (Watson Williams)	373
—— primary tuberculosis of (Joseph H. Abraham)	163
—— nasal, submucous resection of (Brünings)	692
—— primary syphilitic lesion of (Neugass)	693
—— nasi, accessory air-cells in (C. A. Parker)	562
—— nasal septum, letter on submucous resection (Freer)	701
Sequestrum, free, in nostril (Koenig)	121
Sigmoid sinus thrombosis (A. Logan Turner)	485
Silver nitrate, interstitial injections for tonsillar hypertrophy (Goodale)	698
Sinus phlebitis, ligature of jugular, etc. (Dundas Grant)	335
—— thrombosis, infective (J. D. Richards)	220
—— fatal (A. Knapp)	276
—— (W. R. Dabney)	454
Sinusitis, influenzal (Brindel)	416
—— pyæmia (Lewis A. Coffin)	450
Skiagrams of accessory sinuses of nose (Watson Williams)	376
Skiagraphs of sphenoidal sinus (StClair Thomson)	382
Snare, nasal (L. L. Mial)	166
Societies, proceedings of: American Laryngological	444, 514, 570, 693
—— American Laryngological, Rhinological and Otological	54, 115, 151
—— British Medical Association	393, 401, 457, 505, 545, 623
—— French Congress of Laryngology, Otology and Rhinology	416
—— French Society of Oto-Rhino-Laryngology	226
—— German Otological and Laryngological Societies	345
—— German Otological Society	339, 426
—— International Medical Congress, Sixteenth	285
—— International Congress of Tuberculosis	227
—— Laryngological Section—Royal Society of Medicine	36, 77, 140, 182, 251, 314, 373, 674
—— Laryngo-Rhinological Congress in Vienna	178
—— Otological Section—Royal Society of Medicine	98, 193, 227, 325, 483
—— Parisian Society of Laryngology, Otology, and Rhinology	49, 121, 207, 335, 564
—— South German Laryngologists, Society of	341, 632, 689
Specimen of large pedunculated fibroma (H. J. Davis)	388
—— of pharyngeal tonsil in sheep (Davis)	388
—— of supposed "cyst" (H. J. Davis)	389
Speech and writing disturbance (V. Urbantschitsch)	278
—— production, essentials of (G. Hudson Makuen)	577
Sphenoidal sinus, case illustrating surgery of (StClair Thomson)	380
—— unusually large (James Donelan)	390

	PAGE
Sphenoidal sinus disease and visual disturbances (John W. Murphy)	116
Spirographs of nasal "breath pictures" (Wyatt Wingrave)	214
Stapes ankylosis, aetiology (E. Bloch)	437
Stenosis of auditory meatus (W. H. Kelson)	111
Stria vascularis, cells in deeper layer of (G. E. Shambaugh)	278
Subcutaneous induration of front of neck (E. Ward)	323
Subdural abscess (Uffenorde)	440
Subglottic hyperplasia (Herbert Tilley)	378
Submucous inflammation of larynx (John Sendziak)	66
Suppurative mastoiditis with fistula (Chatellier)	212
— otitis, fœtid (Chatellier)	211
Swimming tank, menace of (Cobb)	707
Syncope in hæmoptysis (Bosviel)	49
Synechia, treatment of (Jacques and Mathieu)	418
Syphilis, congenital, functional examination (Wanner)	430
— and tuberculosis (Mathieu)	424
— hypertrophic, involving fauces and epiglottis (Chappell)	694
— of larynx, secondary (Castex)	121
Syphilitic lesions, membranous tertiary (D. Braden Kyle)	695
Syringe for use after radical post-aural operation (Urban Pritchard)	495
Syringo-bulbia, laryngeal affections in (A. Iwanoff)	638
Tabloid quinine compound (Burroughs and Wellcome)	176
Telangiectases, multiple (Parkes Weber)	140
— (Sir Felix Semon)	141
— (Brown Kelly)	141
— (E. B. Waggett)	185
Temporal bone, specimens of (C. E. West)	200
— surgery of (E. Ruttin)	437
Temporo-sphenoidal abscess and sigmoid sinus thrombosis (A. Logan Turner)	486
— operation for (A. Logan Turner)	486
Therapeutic preparations (Down Bros., Burroughs and Wellcome, Christy)	175
— (Bayer)	231
— (Rouse)	232
— (Handford and Dawson)	528
Throat, acute inflammations (J. L. Goodale)	524
Thrombo-phlebitis of cranial sinuses (v. Delsaux)	128
Thyro-arytenoid muscles, contracture of, effect on vocal pitch (Lithgow)	643
Thyro-lingual fistula (Dundas Grant)	254
— sinus (Dundas Grant)	676
Thyroid adenoma, acute suppuration (Melandri and Legg)	223
— gland, congestion of (M. L. Berard)	170
— malignant disease of (W. Trotter)	639
— gland, tumour of (Donelan)	141
Thyrotomy, new operative method (Lafites-Dupont)	421
— performed for tuberculous laryngitis (Harold Barwell)	41
Tone limit, upper (Hegener)	428
Tones, soft high (Hegener)	428
Tongue, black (N. Blegvad)	262
— depressor, self-retaining (Mahu)	421
— unilateral paralysis of (Jobson Horne)	145
Tonsil, applied anatomy (Harry A. Barnes)	704
— lympho-sarcoma of (J. L. Goodale)	704
— removal, in capsule (D. A. Heffernan)	394
— new growth (C. A. Parker)	390
— punch with hooks (Leroux)	424
— sarcoma of (J. Edwin Rhodes)	515
Tonsillar and peri-tonsillar inflammations (Merrill)	525
Tonsillitis, acute poliomyelitis following (Kendall Emerson)	704
Tonsils, anatomy and surgery (James Hardy Neil)	513

	PAGE
Tonsils, faucial and pharyngeal, hypertrophy (E. B. Gleason)	213
——— and their relation to general health (C. P. Sylvester)	580
——— composed of mass of papillomata (A. R. Tweedie)	184
——— specimens of primary tuberculosis (Goris)	693
Trachea, removal of foreign body from (J. H. Bryan)	444
Tracheal injection of paratoxin (Labarrière)	421
——— scleroma (Emil Mayer)	573
——— wounds, infected (H. Streit)	639
Tracheotomy associated with febrile toxæmia (A. O. Bisson)	217
Tubercular perichondritis, sub-glottic (Pasquier)	567
Tuberculoma of tongue (E. M. von Eberts)	393
Tuberculosis, laryngeal (Robert Levy)	165
——— ——— and pregnancy (Wolff Freudenthal)	158
——— ——— extensive, of larynx (StClair Thomson)	43
——— ——— of larynx, lasting anæsthesia in (R. Hoffmann)	274
——— ——— and syphilis in larynx (Sir Felix Semon)	386
——— ——— of upper respiratory tract, diagnosis (Hurd)	157
——— ——— of upper respiratory tract (Geo. B. Wood)	156
——— ——— of nasal mucous membrane (Mancioni)	215
——— ——— and artificial interruption of pregnancy (J. Frigyesi)	224
Tuberculous larynx, surgical emergencies (C. P. Grayson)	574
——— disease of larynx (Dan McKenzie)	686
——— tumour of nose and maxillary antrum (Guyot)	634
Tumour in cerebello-pontine angle (Kander)	634
——— of ascending process of superior maxilla (Grossard)	210
——— of naso-pharynx (Furniss Potter)	44
——— of neck (Jobson Horne)	96
——— of right lobe of thyroid gland (James Donelan)	96
Tumours, malignant, of accessory sinuses (Manasse)	634
——— of naso-pharynx (F. R. Nager)	635
Turbinals, morphology of (J. M. Ingersoll)	693
University of Naples, report (Trifiletti)	280
Uvula, primary carcinoma of (Clement F. Theisen)	161
——— ——— epithelioma of (James F. McCaw)	162
Vapour, hot sulphur, for trachea, nose and tympanum (Bosquet)	424
Vaso-motor affections in throat, ear and nose diseases (Moure and Bouyer)	425
Vertigo, laryngeal (StClair Thomson)	682
——— and tinnitus, treatment of (Trétròp)	422
Vestibular apparatus in deafness (Pike)	596, 656
Vestibules, ablation of (George Gibson and Richard Lake)	496
Vestibulotomy (J. S. Fraser)	495
Vincent's angina (H. W. Bruce)	219
Vocal cord, growth on (H. J. Davis)	260
——— ——— hæmangioma of (O. Horn and J. Moller)	172
——— ——— regeneration of (Lannois)	424
——— ——— tumour of (H. Pegler)	43
——— ——— cords, neoplasms of (Jobson Horne)	47
——— ——— papillated new growth of (Scanes Spicer)	192
——— ——— paralysis of (Trétròp)	419
Voice production, essentials in (Wesley Mills)	577
" Wolf face " (Grossard)	210
X ray photograph showing Hajek's hook in sphenoidal sinus (H. J. Davis)	388
X rays in sounding and washing out frontal sinus (StClair Thomson)	253

AUTHORS.

	PAGE
ABERCROMBIE (Peter), extensive cellulitis of the neck, further notes	44, 680
——— perforation of soft palate	681
ABRAHAM (Joseph H.), primary tuberculosis of septum	163
ADAM (James), atrophic rhinitis	563
ALBRECHT (W.), radiography in diagnosis of accessory sinus disease	268
ALT (Ferdinand), microscopic preparations of labyrinth suppuration	433
——— operative treatment of otogenic facial paralysis	438
BABER (Cresswell), megaphone	128
——— soft malignant growth of the turbinated body	98
BALLANCE (Chas. A.), intercranial complications of middle-ear suppuration	545
BÁRÁNY, noise apparatus	363, 428
BARBIER, <i>Maladies du Nez, et du Larynx</i> (review)	526
BARLATIER, laryngo-stomy and tracheo-laryngostomy	365, 411, 475, 649
BARNES (Harry A.), applied anatomy of tonsil	704
——— prophylaxis of post-operative diphtheria	61
BARR (J. Stoddart), optic neuritis in diseases of the middle ear	174
——— paralysis of sixth cranial nerve	553
——— partial grafting	492
BARWELL (Harold), congenital occlusion of posterior naris	684
——— extreme form of septal deflection	40
——— hypo-pharyngoscopy	169
——— necrosis of arytenoid cartilage	146, 182
——— symmetrical nodules on cords	79
——— thyrotomy performed for tuberculous laryngitis	41
BAUMGARTEN, coryfin	705
BAZETT (Henry), a fatal case of angeio-neurotic œdema	219
BECK (H. C.), epidemic pneumococcal catarrhal disease	126
BELLOTTI, primary tumours of nasal sinuses	270
BÉRARD (M. L.), congestion of thyroid gland	170
BÉRARD (Léon), <i>Corps Thyroïde, Myxœdèmes, etc.</i> (review)	584
BERRY (James), treatment of goitre	21
BEZOLD (Professor), death of	585
BEZOLD (Fr.), <i>Text-book of Otology</i> , translated by Hollinger (review)	280
BIAGGI, cancer of larynx	218
BICHATON, painful spasm of œsophagus	453
——— pemphigus of mucous membrane	424
BIRKETT, history of medicine in the Province of Quebec	444
BISSON (A. O.), tracheotomy in slight respiratory obstruction	217
BLAKE (Clarence J.), purulent affection of labyrinth	117
BLAU (A.), serous meningo-encephalitis	221
BLEGVAD (N.), black tongue	262
BLOCH (E.), aetiology of stapes ankylosis	437
BLODGETT, electrical attachment for Politzer bag	454
BLUM, painful spasm of œsophagus	453
BLUMEL (K.), collapse induration of apex in nasal obstruction, diagnosis	
from pulmonary tuberculosis	705
BONAIN, general anæsthetics for short operations	418
BOND (T. W.), malignant growth behind eicoid	322
BOSQUET, hot sulphur vapour for trachea, nose and tympanum	424
BOSVIEL, rôle of syncope in hæmoptysis	49
BOULAY, pharyngeal paræsthesia	420
BOURGEOIS, otitic thrombo-phlebitis of cavernous sinus	423, 707
BOUVILLOIS, resection of nasal septum	417
BOUYER, vaso-motor affections in throat, ear and nose diseases	425
BOWEN (W. H.), pneumococcal otitis media	275

	PAGE
BRINDEL (A.), Guide Pratique des Maladies de la Gorge, du Larynx, des Oreilles et du Nez (review)	456
BRINDEL, influenzal sinusitis	416
BROECKAERT (Jules), surgical treatment of hypertrophy of nose	271
BRONNER (Adolph), purulent otitis media in secondary syphilis	197
BROPHY (Truman W.), cleft palate	165
BRUCE (H. W.), Vincent's angina	219
BRÜHL, microscopical demonstration on oto-sclerosis	433
BRÜNINGS, principles of illuminating endoscopic tubes	632
—— submucous resection of nasal septum	692
BRUNN (v.), disinfection of skin	279
BRYAN (J. H.), removal of foreign body from trachea	444
BRYANT (Sohier), chronic middle-ear deafness	133
—— otitis media catarrhalis chronica	164
—— "piano-string" theory of basilar membrane	455
BUCKLIN (C. A.), hypertrophic nasal catarrh and complications	171
BURGER (H.), Ménière's disease depending on inflammation of nasal accessory sinuses	279
BURT (Hamilton), deviated septum and phthisis	322
CABOCHE (Henry), early antrotomy	453
CAMPBELL (Harry), on treatment (review)	583
CANYARD, œsophagoscopy	420
CARGILL (L. V.), abscess of left cerebral frontal lobe	379
CARTAZ, Maladies du Nez et du Larynx (review)	526
CASSELBERRY (W. E.), recurrent and abductor paralysis	520
CASTEX, deaf-mutism	424
—— leprous lesions in nasal fossa, palate and larynx	49
—— Maladies du Nez et du Larynx (review)	526
—— parasyphilis of larynx	207
—— partial laryngectomy by lateral opening	421
—— secondary syphilis of larynx	121
CATHCART, deflected septum	688
CAUZARD, acute fistulous frontal sinusitis	209
—— hæmophilia	210
—— instruments for œsophagoscopy and bronchoscopy	50
—— naso-pharyngeal polypus	207
CHAPPELL (W. F.), hypertrophic syphilis involving fauces and epiglottis	694
CHATELLIER, fœtid suppurative otitis	211
—— otitic septicæmia	211
—— pseudo-Bezold mastoiditis	212
—— severe otitic pyæmia	212
—— suppurative mastoiditis with fistula	212
CHAVANNE, clinical notes on Ménière's disease	422
—— foreign body in maxillary antrum	417
CHEATLE (Arthur), fracture through temporal bone	107
CITELLI, primary tumours of nasal sinuses	270
CLAOUÉ, suppurative meningitis of otitic origin	398
CLARK (J. Payson), anomalous folds in naso-pharynx	452
—— papilloma of larynx in children	575
COBB, menace of the swimming tank	707
COFFIN (Lewis A.), sinusitis pyæmia	450
COLLET, caseous sinusitis	420
—— laryngeal symptoms in Friedreich's disease	419
CONNAL (J. Galbraith), abnormal pulsating vessels in pharynx	130
—— purulent otitis media with involvement of sigmoid sinus	343
CORNET, oto-sclerosis and auto-intoxication	424
—— thrombo-phlebitis of lateral sinus	568
CRAIG (R. H.), complete occlusion of both anterior nares	396
CROCKETT (E. A.), hæmorrhage following removal of tonsils	265
CROOM (D. H.), formic acid in diphtheria	580

	PAGE
CROWE (H. Warren), Consumption (review)	527
CRUET, Hygiene and Therapeutics of Diseases of the Mouth (review)	64
CUNNINGHAM (H. H. B.), deafness from epidemic meningitis	193
DABNEY (W. R.), sinus thrombosis	454
DARLING (John M.), cytological examination of discharge in middle-ear and maxillary sinus suppuration	504
DAVIS (H. J.), new adenotome	192
—— extreme deviation of bony septum (?)	188, 389
—— growth on left vocal cord	260
—— nasal obstruction from a cyst on floor of inferior meatus	261
—— specimen of supposed cyst	389
—— specimens showing pharyngeal tonsil in sheep	388
—— specimen of large pedunculated fibroma	388
—— X-ray photograph of Hajek's hook in sphenoidal sinus	388
DAWSON (Bertram), Röntgen rays in diagnosis of stricture of œsophagus	125
DELACOUR, laryngeal tuberculosis, mono-iodised guaiacol	452
DELAVAN (D. Bryson), recurrent and abductor paralysis, peripheral	518
DELSAUX (V.P.), frontal sinusitis complicated by suppuration in middle ear —— thrombo-phlebitis of cranial sinuses	271 128
DENCH (E. B.), otitic brain abscess	275
DENKER, demonstration of ear models	431
—— model showing mechanism of ossicles	435
DONELAN (James), aphonia	190
—— effects of adenoids on development of jaws and septum	252
—— ethmoidal and (?) sphenoidal suppuration	390
—— intra-nasal hypertrophy with headaches and continual sweating	142
—— laryngeal growth	251
—— specimen and microscopic sections of tumour of thyroid gland	141
—— tumour of right lobe of thyroid gland with dysphagia, right recurrent paralysis and paresis of left tensors	96 390
—— unusually large sphenoidal sinus	390
DOWNIE (Walker), subcutaneous injection of paraffin in nose	563
DUPOND, epithelioma of naso-pharynx	418
—— larynx and accidents of occupation	453
DUPUY (Homer), pathologic relation between frontal sinus and affections of eye	268
EAGLETON (W. P.), v. S. in labyrinthine suppuration	63
EBERTS (E. M. von), ngue	393
EICHHORN (v.), fulguration in laryngology	689
EICKEN (von), complications in diseases of accessory sinuses of nose —— saliva in the nose	691 692
EMERSON (F. P.), Rosenmüller's fossæ	399
EMERSON (Kendall), acute poliomyelitis following tonsillitis	704
ESCAT, clinical rhinometry	425
—— functional and trophic aural disturbance in herpes of trifacial	425
EVANS (Arthur), carcinoma of arytaenoid cartilage	689
—— specimen of leprosy of larynx	78
FAGGE, branchial sinus from neck to external auditory meatus	198
FALCONE (Robert), sinusiti frontali (review)	282
FALLAS (A.), phlegmons of neck, bucco-pharyngeal	125
FELIX (Eugène), laryngeal paralysis in goitre	126
FISH (Henry Manning), thirty-six cases of optic neuritis (<i>concluded</i>)	26
FORSELLES, A.F. (Arthur), early diagnosis in empyema of mastoid	276
FOX (Clayton), anosmia, dryness and crustings of nose	47
—— laryngeal paralysis for diagnosis	319
FOY (R.), functional nasal impotence	337
FRASER (J. S.), chronic inflammatory œdema of submucous tissues of nose —— patient after vestibulotomy	402 495
—— preparations showing development of nasal polypi	564

	PAGE
FREER (Otto), letter on submucous resection of nasal septum	701
FRENCH (J. Gay), fracture of walls of frontal sinuses	684
FREUDENTHAL (Wolff), pregnancy and laryngeal tuberculosis	158
FREY (Hugo), malformations of the organ of hearing	435
FRIGYESI (J.), artificial interruption of pregnancy in tuberculosis	224
FURET, mastoiditis and diabetes	50
GALEBSKY, intra-tracheal injections in chronic diseases of the lungs	125
GALLAHER (Thomas J.), modern surgery of the faucial tonsil	151
GALLEMAERTS (E.) and DELSAUX (V.), double frontal sinusitis complicated by suppuration in left middle ear	271
GAUDIER, Bier's method in oto-rhino-laryngology	420, 526
— brain abscess of otitic origin	337
GAULLIEUR (L'Hardy), Pignet's numerical index in adenoid subjects	171
GAULT, treatment of ozæna	417
GAVELLO, cancer of larynx	218
GEIGEL, function of auricle	128
GERBER, investigation	342
— "laryngitis nodulosa"	706
GIBSON (George), ablation of both vestibules	496
GILBERT (Paul), abscess of right temporal lobe	582
GLEASON (E. B.), treatment of hypertrophy of tonsils	213
GEILTSMANN (J. W.), recurrent and abductor paralysis, central	517
GLOVER (Jules), bilateral central deafness	398
— development of nasal septum and operation for adenoids	417
— hyoido-thyrotomy	426
GOADBY (K. W.), bacteriological examination of antrum suppuration	626
GOODALE (J. L.), interstitial injections of silver nitrate	698
— local treatment of acute inflammations of throat	524
— lympho-sarcoma of tonsil	704
GORIS, mistaken diagnosis which led to omission of operation	705
— radical operation on beginning sarcoma of nasal septum	633
— specimens of primary tuberculosis of tonsils	693
GRACE (R.), treatment of hay fever	637
GRANT (Dundas), use of bougies for dilating frontal sinus infundibulum	513
— median cervical fistula	150
— epithelioma of larynx extending on to pharyngeal wall	191
— epithelioma of fauces	151
— of left tonsil, faucial pillar and uvula	90
— extrinsic epithelioma of larynx	261
— and hypo-pharynx	674
— Killian's operation for chronic suppuration of frontal sinus	324
— congenital laryngeal stridor	321
— lupoid ulcer on floor of vestibule of nose	321
— lupus of larynx and fauces	190
— large post-nasal polypus	316
— presidential address (abstract)	674
— "radical" operation with preservation of membrane and ossicles	201
— retrospect of otology	6
— sinus phlebitis, ligature of jugular, etc.	335
— chronic suppuration of antrum; operation through meatus	90
— thyro-lingual fistula treated by electrolysis	254
— sinus	676
— unilateral nerve-deafness	201, 330
— hysterical nerve-deafness	329
GRASMANN, disinfection of hands	224
GRAY (Albert), specimens and photographs of pathological conditions in labyrinth	199
GRAY (Albert A.), stereoscopic photographs of anatomy of labyrinth of reptiles, birds and mammals	501

	PAGE
GRAYSON (Charles P.), surgical emergencies associated with tuberculous larynx	574
GREEN (Stanley), laryngeal growth for diagnosis	256
GRIMMER (George K.), partial occlusion of both anterior nares by a cutaneous web	183
GROEDEL, instantaneous Röntgen photography	279
GROSSARD, complete adhesion of soft palate to pharynx	210
——— " wolf face "	210
——— tumour of ascending process of superior maxilla	210
GUISEZ, circular electrolysis in cicatricial contractions of œsophagus	423
——— large crico-tracheal polypus removed by direct tracheoscopy	338
——— epithelioma of left nasal fossa	564
——— direct laryngoscopy and tracheoscopy	565
——— actual results of œsophagoscopy	459
——— the value of œsophagoscopy from a diagnostic and therapeutic point of view	267
——— extraction of three artificial dentures by œsophagoscopy	422
——— spasms of œsophagus	423
GUTHRIE (Thos.), development of middle ear and its contents	541
GUYOT, tuberculous tumour of nose and maxillary antrum	634
HALASZ (H.), value of negative pressure in oto-rhinology	277
HALL (de Havilland), aphonia	189
HALSTED (Thomas H.), experience with bronchoscope, œsophagoscope and gastrocope	445
HANDLEY (Sampson), complete resection of pharynx with laryngectomy	265
HANNA (Henry), cavernous sinus thrombosis	364
HANSBERG, congenital laryngeal webs	706
HARDIE (T. Melville), abscess of larynx	572
HARMER (W. D.), pulsating angioma of nose	391
HARRIS (Thos. J.), branchiogenetic cyst	574
——— subglottic papilloma	573
HARTMANN, closure of retro-auricular openings	440
HAUN, narcosis with warm chloroform	128
HAUTANT (A.), chronic cocaineism through the nose	338
——— fistula of external semi-circular canal	565
HEFFERNAN (D. A.), removal of tonsil in capsule	394
HEGENER, thin celloidin sections through temporal bone	444
——— estimation of number of vibrations of soft high tones	428
——— ——— of upper tone limit	428
HÉLAT, permeatal exploration of maxillary sinus	525
HELLAT (P.), loss of oxydase of saliva as a cause of disease	395
HERSCHEL, decalcification process in petrous temporal bone	443
HILL (W.), adhesion of soft palate to pharynx	392
——— epithelioma of pharynx, œsophagus and larynx	685
——— tuberculosis of larynx with perichondritis	151
HOFFMANN (R.), lasting anaesthesia in tuberculosis of larynx	274
HOLMES (Christian R.), hysteria of the ear	58
HOPE (George B.), rheumatism through tonsillar infection	698
HOPKINS (Fred. E.), adrenalin in causation of arterio-sclerosis	516
HORN (O.), hæmangioma of vocal cord	172
——— instantaneous Röntgen photography	279
HORNE (Jobson), autograph letter by Johann Nepomuk Czermak	251
——— disease of epiglottis	93
——— diffuse gummatous infiltration of nose	48
——— intrinsic laryngeal growth	688
——— lupus of epiglottis	319
——— pathogenesis of pachydermalaryngis verrucosa et diffusa	383
——— preparations illustrating diseases of trachea	95
——— sarcoma, specimens	314

	PAGE
HORNE (Jobson), symmetrical neoplasms of vocal cords	47
——— tumour of neck	96
——— unilateral paralysis of tongue	145
HORSFORD (Cyril), baritone voice in a girl	149
——— fibroma removed from vocal cord	85
——— (?) new instrument to facilitate intra-laryngeal operations	85
——— new instrument for passing suture through epiglottis	260
HOWELL (C. M. H.), paralysis of palate and vocal cords in tabes dorsalis	214
HUNT (J. R.), herpetic inflammations of the geniculate ganglion	173
——— otalgia	277
HURD (Lee M.), differential diagnosis of tuberculosis and syphilis of upper respiratory tract	157
——— adeno-sarcoma of maxillary antrum	162
HUTCHISON (Arthur), bilateral sarcoma of upper maxillæ	81
INGERSOLL, (J. M.), morphology of turbinals	693
IWANOFF (A.), laryngeal affections in syringo-bulbia	638
JACKSON (Chevalier), safty-pin closer	165
——— septal perforations	215
JACKSON (J. M.), exophthalmic goitre	266
JACQUES, pathological anatomy and treatment of naso-pharyngeal fibrous polypi	417
——— treatment of certain intractable synechiæ	418
——— iodide treatment of tubercular and lupoid ulcers	419
——— case of peri-tonsillar abscess	419
JAKINS (Percy), meningitis subsequent to mastoid operation in a tuberculous subject; lumbar puncture	34
JAUQUET (E.), naso-pharyngeal polypus	124
JONES (Beckland), case for diagnosis	392
JONES (Ernest), cell enumeration in lumbar puncture	526
JONES (Lawrence), gumma of larynx	80
JURASZ, remarkable anomaly of naso-pharynx	356
KANASUGI (H. E.), Topographical Surgical Anatomy of Mastoid Region (review)	640
KANDER, tumour in cerebello-pontine angle	634
KELLY (Brown-), direct examination of larynx, trachea and œsophagus	514
——— multiple telangiectases	141
KELSON (W. H.), bleeding polypus of nose	93
——— bony outgrowths from the maxilla and mandible	259
——— stenosis of auditory meatus	111
——— swelling of arytenoid	320
——— ulceration of nose	151
KER (Claude B.), formic acid in treatment of diphtheria	580
KERLEY (Charles G.), diathetic conditions in diseases of throat and nose in children	54
KERRISON (P. D.), diphtheria, complicated by acute purulent otitis media, mastoiditis and infective sinus thrombosis	221
KILLIAN, diseases of accessory sinuses of nose in scarlet fever	690
KING (Gordon), report of cases	638
KIRCHNER, stand for operative practice on the ear	443
KNAPP (A.), fatal cases of sinus thrombosis	276
——— otitic meningitis	220
KNAUSE (F.), mastoiditis with brain complications	455
KOENIG, bilateral growths of floor of nasal fossæ	569
——— free sequestrum in right nostril	121
——— myeloid sarcoma of right nasal fossa	53
KÖRNER, carcinoma of hypo-pharynx	689
——— conservative treatment of chronic middle-ear suppuration	426
——— oculo-motor and recurrent paralyses	633

	PAGE
KREBS (J.), foreign bodies in nose giving rise to empyema of maxillary antrum	216
KRETSCHMANN, operative treatment of deformities of nasal septum	441
KROTOSCHNER, disturbance of equilibrium in one-sided disease of labyrinth	219
KÜSTNER (W.), tumours of auditory nerve	174
KYLE (D. Braden), membranous tertiary syphilitic lesions	695
KYLE (John Johnson), ear symptoms in arterio-sclerosis	115
—— Manual of Diseases of the Ear, Nose and Throat (review)	528
LABARRIÈRE, epithelioma of mastoid cured by X rays	419
—— maxillary sinusitis and gangrene of lung	418
—— tracheal injection of paratoxin	421
LACK (Lambert), laryngeal growth for diagnosis	256
—— lupus erythematosus	688
LAFITES-DUPONT, new operative method in thyrotomy	421
LAKE (Richard), ablation of both vestibules	496
—— sudden deafness during treatment for tertiary syphilis	104
LANGWORTHY (H. G.), adenoids and tonsils	265
LANNOIS, clinical notes on Ménière's disease	422
—— regeneration of vocal cord	424
—— villous tumour of larynx	421
LAURENS (Paul), abscess of brain with frontal sinusitis	339
—— angioma cured by electrolysis	53, 121
—— laryngeal leucoplasia	421
—— pyæmia of otitic origin	569
—— septic meningitis	423
—— tumour of piriform sinus	122
LAVRAND, polypi from naso-pharynx	417
LAWRENCE (L. A.), deaf-mute apparently regaining hearing	110
—— foreign body in ear	332
LEGG (T. P.), acute suppuration in thyroid adenoma due to Bacillus typhosus	223
LELAND (G. A.), periosteal flap	525
LERMOYEZ, asepsis of needles for paracentesis	122
—— compressed air ventilator for hot-air apparatus	124
—— classical technique of adenotomy	123
—— statistics and treatment of acute otitis media	422
LEROUX (R.), paraffin in nasal prosthesis	171
—— tonsil punch with hooks	424
LENHARTZ, Calmette's reaction and von Pirquet's tuberculin test	127
LEVY (Robert), anti-tubercle screen	166
—— laryngeal tuberculosis	165
LINDT, tuberculosis of nose	439
LITHGOW, contracture of thyro-arytænoid muscles and vocal pitch	643
LUC, local anaesthesia in radical operation for suppuration of maxillary antrum	418
—— mastoid, post-operative methods of Eeman and Roy	335
—— epithelioma of left vocal cord	566
—— chronic frontal antritis	566
—— acute fronto-ethmoido-maxillary suppuration	566
—— acute mastoiditis in diabetic	51
—— periostitis of temporal bone	423
McBRIDE (Peter), chronic inflammation of pharynx and naso-pharynx	505
—— middle-ear suppuration; phlebitis of lateral sinus; cerebellar abscess	483
—— presidential address	98
McCaw (James F.), case of primary epithelioma of uvula	162
McKENZIE (Dan), Diagnosis in Diseases of the Throat, Nose and Ear (review)	226

	PAGE
McKENZIE (Dan), digital examination of nose	248
—— endothelioma removed from hard palate	150
—— fistulous opening in middle line of neck	38, 150
—— hæmatoma with abscess of septum	258
—— malignant disease of larynx	383
—— mucocele of anterior ethmoidal cell	315
—— paresis of vocal cord	37
—— tuberculous disease of larynx	686
MADER (L.), experiences of Killian's radical operation	62
MAGNE (P.), benign tumour of lower pharynx	580
MAHU, compressed-air ventilator for hot-air apparatus	124
—— external prosthesis with cold paraffin	124
—— self-retaining tongue depressor	421
—— peri-sinusitis of lateral sinus	423
MAKUEN (G. Hudson), essentials of speech production	578
MANASSE, exostoses of internal auditory meatus	437
—— malignant tumours of accessory sinuses	634
MANCIOLI, tuberculosis of nasal mucous membrane	215
MANSON (J. S.), open safety-pin in œsophagus of child	223
MARC'HADOUR (Le), pharyngeal paræsthesia	420
MARTINDALE (W. Harrison), <i>Extra Pharmacopœia</i> , 13th edition (review)	640
MARX, demonstration of osteomata of accessory sinuses	439
—— injury inflicted on labyrinth by rays	434
MASSIER, tubercular perichondritis of larynx	420
MATHIEU, treatment of certain intractable synechiæ	418
—— syphilis and tuberculosis	424
MAYER (Emil), tracheal scleroma	573
MEAD (L. G.), exophthalmic goitre	266
MELANDRI (F. G.), acute suppuration in thyroid adenoma due to <i>Bacillus typhosus</i>	223
MERMOD, ozæna, unilateral	637
MERRILL (W. H.), atypical cases of tonsillar and peri-tonsillar inflam- mations	525
MEYER (A.), leukæmic affection of larynx; preparations	634
MIAL (L. L.), nasal snare	166
MIGNON, calculus removed from tonsil	419
MILLER (Charles C.), <i>Cosmetic Surgery</i> (review)	400
MILLIGAN (Wm.), demonstration of specimens	114
—— epithelioma of middle ear, traumatic	199
MILLS (Wesley), essentials in voice production	577
MINK (P. J.), causation of septal deviations	270
MOLLER (J.), case of hæmangioma of left vocal cord	172
MOSHER (Harris P.), form of hard palate	447
—— direct examination of larynx and upper end of œsophagus	273
MOTY, cervical œsophageal fistula	267
MOURE (E. J.), <i>Guide Pratique des Maladies de la Gorge, du Larynx,</i> <i>des Oreilles et du Nez</i> (review)	456
—— vaso-motor affections in throat, ear and nose diseases	425
MÜLLER (Fr.), wound clip for ear operations	440
MURPHY (John W.), visual disturbances in disease of sphenoidal sinuses	116
MYLES (Robert C.), faucial tonsil	119
NAGER (F. R.), labyrinth sequestra in middle-ear carcinoma	435
—— tumours of the naso-pharynx	635
NAV RATIL (E. von), surgical treatment of laryngeal stenosis	239
NEIL (James Hardy), anatomy and surgery of tonsils	513
NEUFELD (L.), laryngeal spasm in adult	397
NEUGASS, primary syphilitic lesion of nasal septum	693
NEWCOMB (James E.), hæmorrhage following quinsy	289, 699
NILES (R. M.), chronic pharyngitis	169
NOBÉCOURT (P.), hypertrophy of the pharyngeal lymphoid tissue	636

	PAGE
NOURSE (Chichele), epithelioma of tongue and fauces	147
——— retrospect of otology	6
——— bilateral frontal sinusitis after operation	86
——— sarcoma of nose	146
NOWOJNY (F.), bronchoscopy and bronchoscopic treatment in bronchial asthma	219
ONODI, brain complications of nasal diseases	564
OPPIKOFER (E.), calculus of antrum of Highmore	62
OUSTON (T. G.), operation for depressed fracture of nose	557
PARKER (C. A.), accessory air-cells in septum nasi	562
——— bleeding polypus removed from septum	87
——— infiltration of nasal cavities	257
——— new-growth of right tonsil	390
——— malignant disease of right maxillary antrum	679
PASQUIER, botryomycosis of auricle	567
——— sub-glottic tubercular perichondritis	567
PASSOW, Beiträge zur Anatomie, etc. (review)	283
PATERSON (D. R.), crossed abducens paralysis in cerebellar abscess	197
——— removal of open safety-pin in œsophagus of a child	223
PEGLER (L. H.), bleeding polypus removed from septum	87
——— œdematous fibroma removed from vocal cord	89
——— tumour of vocal cord	43
PERMEWAN (W.), infection of lateral sinus	487
PETERS (E. A.), functional paresis of palate and cords	45
PHILLIPS (Wendell C.), angioma	164
——— œdematous nasal polyp	163
PIAGET, general anaesthesia by ethyl chloride	424
PIFFEL (Otto), foreign body in Eustachian tube	454
PIKE (Norman H.), vestibular apparatus in deafness of non-suppurative origin	596, 656
POLTZER, anatomical condition of foot-plate of stapes in oto-sclerosis	432
PONTHIERE, naso-pharyngeal cause for chorea	417
PORTER (W. G.), keratosis laryngis circumscripta	310
——— unusual sequel to radical mastoid operation	491
POTER (Coubro), atresia of naso-pharynx	77
POTTER (Furniss), hyperplasia of auricle	332
——— tumour removed from naso-pharynx	44
POWERS (G. H.), case of caries of middle ear	399
PRICE-BROWN (J.), two interesting cases of frontal sinus disease	449, 535
PRITCHARD (Urban), syringe for use after radical post-aural operation	495
PUTELLI (F.), examination of hearing of railway employees	223
RAOULT, mastoiditis with aberrant cells	425
——— sarcoma of nasal orifice and frontal sinus	416
——— septic-pyæmia of otitic origin	425
RHODES (J. Edwin), sarcoma of tonsil	515
RICE (Clarence C.), recurrent and abductor paralysis, symptomatology	519
RICHARDS (John D.), infective sinus thrombosis	220
——— mastoiditis in diabetic subjects	278
RIESER (W.), laryngeal complications of typhoid fever	272
RIVERS (W. C.), non-tuberculous intra-nasal and post-nasal abnormalities	215
ROBINSON (Betham), endothelioma from upper part of œsophagus and trachea	184
——— extensive cicatricial changes in pharynx and larynx, syphilitic	184
——— polypoid growth from larynx (lymphangioma)	255
ROE (John O.), methods of opening maxillary antrum	570
ROGERS (J.), treatment of chronic stenosis of the larynx and trachea	273
ROLLESTON (J. D.), relapses in diphtheria	61
ROSE (F. A.), breastbone of chicken impacted in larynx	39
ROWAN (J.), optic neuritis in diseases of middle ear	174

	PAGE
RUTTIN (E.), dilatation of ductus cochlearis	434
——— surgery of temporal bone	437
SANTI (P. de), nasal obstruction	258
SARGNON, laryngostomy and tracheo-laryngostomy	365, 411, 475, 649
SCHÄFER (F.), chair for consulting-room	635
SCHAEFFER (K. L.), importance of middle-ear apparatus for hearing	429
SCHAEFFER, Beiträge zur Anatomie, etc. (review)	283
SCHIEBE, conservative treatment of chronic middle-ear suppuration	427
SCHÖNEMANN, demonstration of five flat models of human ear	432
——— reports from private clinic	224
SCHROEDER (H.), otitic purulent sinus thrombosis without fever	221
SCOTT (Sydney), extirpation of labyrinth	102
——— histological preparations of human labyrinth	200
——— acute internal hydrocephalus	455
——— operative surgery of labyrinthitis	201
——— otitic meningitis	502
SEBILEAU, hyoido-thyrotomy	426
SEHLBACH (Zella St. Bl.), cessation of menses with angina	266
SEIFERT (Otto), Geschichte der Laryngologie in Würzburg (review)	225
——— paraffin prothesis in rhinology	215
SEMOM (Sir Felix), case for diagnosis	677
——— (?) combination of tuberculosis and syphilis in larynx	386
——— epithelioma of left vocal cord	676
——— hysteria with unusual laryngeal manifestations	384
——— pneumococcal invasion of throat	636
——— multiple telangiectases	141
SENDZIAK (John), submucous inflammation of the larynx	66
SESSOU (K. L.), importance of middle-ear apparatus for hearing	429
SHAMBAUGH (G. E.), origin of cells found in deeper layer of stria vascularis	278
SHEARER (T. L.), malignant tumours of larynx	274
SICRE (A.) and VAQUIER (L.), naso-pharyngo-laryngeal syndrome	394
SIEBENMANN (Fr.), acoustic experiments	433
——— specimens of circumscribed labyrinthitis	433
——— Text-book of Otology for Physicians and Students, translated by HOLLINGER (review)	280
——— deafness in acute osteo-myelitis	222
SIMPSON (W. K.), prolonged intubation	697
SLATER (A. B.), diphtheria of skin	223
SLUDER (G.), spheno-palatine ganglion in nasal headaches	524
SOMMERVILLE (D.), treatment of syphilis with mercural	279
SPICER (Scanen), laryngeal disease for diagnosis	46
——— papillated new growth affecting both vocal cords	192
——— intrinsic neoplasm of vocal cord	255
SPICER (Frederick), laryngeal disease	46
SPIRA (Rafael), extra-dural abscess from middle-ear disease	14
STEPHENSON (Sydney), The Ophthalmoscope, vol. vi, No. 4 (review)	283
STEWART (F. J.), mucocele of frontal sinus	185
STOKES (W. R.), epidemic pneumococcal catarrhal disease	126
STRAZZA (Prof. G.), laryngeal stenosis due to amyloid degeneration	271
STREIT (H.), healing of infected tracheal wounds	639
STUART-LOW, complete closure of anterior nares	147
——— operation for angina Ludovici	382
——— recurring epistaxis in nasal epithelioma	687
——— radical maxillary antrum operation	148
——— rhino-scleroma	687
STUCKY (J. A.), septic thrombosis of cavernous sinus	529
SWAIN (Henry L.), cysts, abscesses and œdema of epiglottis	696
SYLVESTER (C. P.), tonsils and their relation to general health	580
SYME (W. S.), Bezold's mastoid empyema	327

	PAGE
SYME (W. S.), lateral sinus disease	325
—— injury to pharyngeal portion of Eustachian tube	328
—— stereoscopic photographs, frontal sinus disease	314
TANDLER (J.), operative exposure of jugular bulb	277
TEETS (C. E.), malignant tumours of larynx	274
TEXIER, point of insertion of naso-pharyngeal polypi	417
THEISEN (Clement F.), cyst of frontal sinus	449
—— primary carcinoma of uvula	161
THOMSON (StClair), abscess in left cerebral frontal lobe	379
—— double frontal sinus operation	47
—— deviation of septum	382
—— laryngeal vertigo	682
—— leprosy showing lesions in soft palate and pharynx	188
—— mucocele of frontal sinus	143
—— radiograph to show orbito-ethmoidal and frontal cells before operation	144
—— skiagraphs of sphenoidal sinus	382
—— specific pachydermia	142
—— suppuration in maxillary antrum	557
—— surgery of sphenoidal sinus	380
—— tuberculosis of larynx	43
—— X rays in sounding and washing out frontal sinus	253
THOORIS (A.), fatality subsequent to cauterisation of inferior turbinated bodies	343
TILLEY (Herbert), antral disease	607, 623
—— "bridle" formation of larynx	78
—— congestion of vocal cord	79
—— Diseases of Nose and Throat (review)	399
—— epithelioma of vocal cord	149
—— fibrous and eccentric constriction of trachea	94
—— interarytanoid and subglottic infiltration	678
—— modified Killian operation for chronic empyema of frontal sinus	94
—— nasal syphilis	48
—— operations on frontal sinuses	261
—— specimen of large post-nasal polypus	377
—— subglottic hyperplasia	378
TILMANN, œsophageal diverticulum	343
TIXIER (Léon), hypertrophy of pharyngeal lymphoid tissue	636
TOD (Hunter), epithelioma of ear	112
—— occlusion of posterior nares	332
—— venous angioma of soft palate	187
TORMENE (Enrico), resistances of red blood-corpuscles in adenoid subjects	266
TOYNBEE (William), Vignettes of the Regency (review)	282
TRETRÔP, acoumeter, millimetric	419
—— nasal diseases in singers	419
—— paralysis of vocal cords after influenza	419
—— treatment of vertigo, tinnitus and partial deafness	422
TRIFILETTI, University of Naples, Report	280
TROTTER (W.), malignant disease of thyroid	639
TURNER (A. Logan), mastoid operation with preservation of tympanic membrane and ossicles	490, 491
—— mucocele of accessory nasal sinuses	581
—— sigmoid sinus thrombosis	485
—— suppuration in maxillary antrum	559
—— temporo-sphenoidal abscess	486
—— and sigmoid sinus thrombosis; preparations	486
TURNER (William), abscess of left cerebral frontal lobe	379
TWEEDIE (Alex. R.), Bárány's tests to "deaf-mutes"	592
—— microscopic specimen of pulsating growth of middle turbinate body	36

	PAGE
TWEEDIE (Alex. R.), testing for nystagmus in deaf-mutes	552
—— tonsils, composed of mass of papillomata	184
UFFENORDE, subdural abscess	440
—— chondromata of nasal cavities	269
—— lateral sinus thrombosis; researches	442
UNDERWOOD (A. S.), maxillary sinus in relation to teeth	620, 623
URBANTSCHITSCH (Ernst), galvanic treatment in difficulty in hearing	443
URBANTSCHITSCH (V.), speech and writing disturbances	278
VACHER, mechanical drill in operations on ear and nose	418
VAQUIER (L.), naso-pharyngo-laryngeal syndrome	394
VERNET (A.), tubercular meningitis cured with Beranech tuberculin	175
VERNIEUWE, closed ethmoidal sinusitis	125
VOSS, salpingoscope	441
—— non-purulent inflammations of labyrinth	435
WADE (Henry), temporo-sphenoidal abscess and sigmoid sinus thrombosis; preparations	486
WAGGETT (E. B.), direct laryngoscopy, bronchoscopy and œsophagoscopy	514
—— Diseases of the Nose (review)	344
—— multiple telangiectasis	185
WAGNER (Henry L.), hyperplasia lateralis lingue	514
WANNER, functional examination in congenital syphilis	430
WARD (E.), subcutaneous induration of front of neck	323
WEBER (Parkes), multiple telangiectases	140
WEILL (G. A.), Marmorek's anti-tuberculous serum in laryngeal tuberculosis	54
WEST (C. Ernest), surgery of labyrinthitis	201
—— specimens of temporal bone	200
WESTCOTT (W. Wynn), Extra Pharmacopœia (review)	640
WHITEHEAD (A. L.), intercranial complications of middle-ear suppuration	549
WILDENBERG (van den), papillomata of larynx in children treated by Killian's direct method	173
WIESNER, fulguration by de Keating Hart method	279
WILKINSON, compulsory medical inspection of school-children	505
WILLIAMS (P. Watson), skiagrams of accessory sinuses of nose	376
—— fenestration of anterior pillars of fauces	213
—— laryngeal disease	375
—— ulceration	84
—— malignant growth of septum and naso-pharynx	373
—— models of operations for pan-sinusitis	689
—— osteoplastic method of operating on frontal sinus	553
—— pathogenesis of some forms of nasal polypi (microscopic sections)	144
WINGRAVE (Wyatt), clinical pathology of aural discharges	302, 347
—— discussion	332
—— spiographs of nasal "breath pictures"	214
WISHART (J. Gibb), repair of saddle-nose	396
WOLTKE (W. O.), specific therapy in Basedow's disease	707
WOOD (George B.), tuberculosis of upper respiratory tract	156
WYLIE (Andrew), angioma of tonsil	320
—— cervical tumours	513
—— foul breath	263
—— laryngeal case for diagnosis	149
—— treatment of innocent laryngeal growths by galvano-cautery	217
YEARSLEY (Macleod), labyrinthine suppuration	199
—— microscopic specimen and drawing of foreign body	103
—— sequestra from necrosis of labyrinth	331
YOSHII, acoustic experiments	433
—— specimens of circumscribed labyrinthitis	433

