

# INDEX TO VOLUME XXIII, 1908.

## SUBJECTS.

	PAGE
ABSCESS 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
Accoumeter, millimetric (Trétröp) . . . . .	419
Adenoid subjects, Pignet's numerical index in (Gauillieur 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
Aural 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 Piffil)	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 parasymphylis 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 (Lavrand) . . . . .	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 trans-	
lation 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.), ætiology 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 ericoid	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	271
——— thrombo-phlebitis of cranial sinuses	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
——— 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	691
——— saliva in the nose	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	402
——— patient after vestibulotomy	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 pachydermialaryngis 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 maxilla . . . . .	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 synechia . . . . .	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 arytaenoid . . . . .	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, <i>ozæna</i> , 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 (Scanes), 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 linguæ . . . . .	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



