

# INDEX TO VOLUME XXV, 1910.

## SUBJECTS.

	PAGE
ABDUCTOR paralysis, <i>vide</i> Vocal cords.	
Accidental Injuries to Workmen (H. N. Barnett) (review)	54
Acoumetric formula (J. Möller)	385
——— methods (Gradenigo)	383
Adenoids, nasal, offshoots of (A. Meyer)	667
——— sequelæ of (L. Smith)	160
——— simulated by syphilis (Trapenard)	102
Adrenalin-cocaine anæsthesia, death after (T. J. Harris)	271
Aërophagia (Castex and Parrel)	431
Air-passages, changes in, in pregnancy, etc. (Imhofer)	580
——— direct examination of (discussion)	605
American Laryngological Association	96, 150, 261, 316
——— Laryngological, Rhinological and Otological Society	486, 551, 581
Anæsthesia, local, in ear surgery (J. J. Harley)	444
Angeioma of auricle (G. Wilkinson)	146
——— of pharynx (H. J. Davis)	311
Antrum, maxillary, <i>vide</i> Sinus, maxillary.	
Aphonia, ? diagnosis (C. Horsford)	640
Asthma, nasal (Dan McKenzie)	202
——— nasal cauterisation in (A. Francis)	534
Audition, <i>vide</i> Hearing.	
Auditory and facial nerves, affections of (Is. Braun)	94
——— nerve, tumours of (M. A. Starr)	444
Auricle, angeioma of, pulsating (G. Wilkinson)	146
——— deformity of (M. A. Castex)	259
——— ——— congenital (A. Cheate)	641
——— ——— operation (E. Ruttin)	94
——— dermatitis of (C. E. West)	653
——— fibroma of (E. Pistre)	106
——— infiltration of (D. McKenzie)	652
——— rheumatic nodules on (H. D. Rolleston)	558
——— thickening of (Dan McKenzie)	214
——— tuberculoma of (Frey)	92
Austrian Otological Society	92, 156, 491
Baber, the late E. Cresswell, obituary notice	237
Bier's hyperæmia in aural suppuration (Biehl, Isemer, Spira)	107, 321, 414
——— ——— in laryngeal tuberculosis (W. Howarth)	368
Brain, abscess of (Compaired, Mr. C. Smith)	328, 671
——— ——— encapsuled (Mosher)	110
——— ——— otogenic (O. Levy)	443
——— ——— <i>vide</i> also Cerebrum, and Cerebellum, abscess of.	
British Medical Association Meeting	449
——— ——— Laryngological Section	478, 529
——— ——— Otological Section	457, 523
Bronchoscopy (Brünings)	479
——— discussion on	479

	PAGE
Bronchoscopy, fatal (Chiari)	669
—— in thoracotomy (O. Gaub and C. Jackson)	439
Bronchus, foreign bodies in, removal (H. Tilley, C. W. Richardson)	251, 586
Calcium lactate in hæmorrhage (W. R. Simpson)	98, 166
Cancer, delayed recurrence of (H. Tilley)	28
—— protracted duration of (H. Smith)	263
Cerebellum, abscess of, simulated (H. Tod)	375
—— abscess of (S. Scott, W. H. Kelson)	649, 654
—— tumours of, diagnosis (E. Jones)	110
Cerebrum, abscess of, following pan-sinusitis (Guisez)	432
—— ——— latent, diagnosis of (G. Ferreri)	325
—— ——— otitic (M. Nicolas)	443
—— ——— frontal lobe of, rhinogenic abscess of (Guisez)	432
—— ——— temporal lobe of, abscess of (F. Alt, G. T. Ross)	93, 392
—— ——— ——— without vomiting (A. L. Whitehead)	370
—— ——— temporo-sphenoidal lobe of, <i>vide</i> Temporal Lobe.	
Cervical abscess, deep, from peri-sinu-iti- (S. Citelli)	108
Chloride of ammonium inhaler, "Vaporole"	504
Cholesteatoma, pathogeny of (W. Wingrave)	339
Chorea, naso-pharyngeal, origin of (S. L. de Ponthière)	461
Cirsoid aneurysm of auricle (G. Wilkinson)	146
Cocaine-adrenalin anæsthesia, death after (T. J. Harris)	271
Common colds, ætiology of (A. Coolidge, jun.)	555
Cricoid cartilage, tuberculous perichondritis of (H. Barwell)	195
Deaf-mutism, acquired, from congenital syphilis (M. Yearsley, O. Mayer)	181, 234, 615
—— ——— ætiology of (Urbantschitsch)	657
—— ——— pathology of (A. A. Gray, A. Denker, E. Ruttin)	46, 225, 329, 658
Deafness, chronic progressive, classification of (J. Möller)	386
—— from auto-intoxication (S. F. Snow)	321
—— from eclampsia (M. Yearsley)	502
—— from myxœdema (S. M. Smith)	616
—— naso-pharyngeal cancer (E. Law)	141
—— hysterical (P. H. Abercrombie and D. McKenzie)	372
—— in relation to public services, etc. (J. Horne)	525
—— obstructive, unilateral, tests for (R. Bárány)	156
—— simulation of, diagnosis (Bárány)	656
—— syphilitic (A. Cheatle)	643
—— tabetic (D. McKenzie)	148
Dentigerous cysts (D. C. Greene)	150
Diphtheria, latent (P. Watson Williams, R. M. Buchanan)	2, 57, 59
Direct examination, importance of (L. Hirschland)	106
—— of upper air-passages (von Eicken, D. R. Paterson)	605
Diseases of Ear (A. A. Gray) (review)	559
—— of Larynx, Nose, and Ear (R. Kayser) (review)	168
—— of Nose, Throat, and Ear (C. H. Knight and W. S. Bryant)	279
—— (review)	56
—— of Throat (J. Walker Downie) (review)	56
Ear, anatomy and pathology of the (S. Scott)	139
—— diseases of, and heredity (B. A. Randall)	500
—— ——— and the naso-pharynx (Leland, Pierce, Packard, E. Law)	103, 141, 164, 316, 317
—— ——— diagnosis (Sondern)	663
—— ——— effect of tobacco and alcohol on (H. O. Reik)	583
—— ——— diseases of the, in relation to insurance, etc. (J. Horne)	525
—— ——— X-rays in (G. Schwarz)	558
—— ——— embryology of the (J. J. Jenkins)	145

	PAGE
Ear, examination of, in febrile affections (Maschke) . . . . .	614
— external, <i>vide</i> Auricle.	
— functional examination of; histology after (R. Panse) . . . . .	411
— influence of eye on (Ryerson) . . . . .	670
— injury of, by hat-pin (A. Mann) . . . . .	501
— middle, carcinoma of (R. Leidler) . . . . .	276
— ——— catarrh of, chronic (E. C. Balur) . . . . .	322
— ——— ——— facial paralysis (H. J. Davis) . . . . .	219
— ——— disease of, and affections of mucous membranes (M. Hovell) . . . . .	526
— ——— ——— and sense of smell (Urbantschitsch) . . . . .	334, 669
— ——— ——— from pertussis (R. A. Banks) . . . . .	276
— ——— ——— suppuration of, acute, ætiology of (Neumann and Ruttin) . . . . .	612
— ——— ——— ——— Bier's hyperæmia in (Isemer, Biehl, Spira) . . . . .	107, 321, 414
— ——— ——— ——— from <i>Streptococcus mucosus</i> (Neumann and Ruttin) . . . . .	612
— ——— ——— ——— gravitation abscess in (Leidler) . . . . .	107
— ——— ——— ——— pouching of membrane in (Bourguignon) . . . . .	501
— ——— ——— ——— chronic, encephalitis from (Vierhuff, Lermoyez) . . . . .	109, 312
— ——— ——— ——— optic neuritis in (Alskne, J. S. Barr, and J. Rowan) . . . . .	110, 334
— ——— ——— ——— ossiculectomy for (M. Yearsley) . . . . .	523
— ——— ——— ——— vaccine therapy (Nagle) . . . . .	659
— ——— routes of infection from, to intra-cranium (J. Mouret) . . . . .	411
— ——— polypus of, tubercular (H. J. Marriage) . . . . .	655
— ——— surgery of the, local anaesthesia in (Hurley) . . . . .	444
— ——— syphilis of the (M. Yearsley, O. Mayer, A. H. Cheatle) . . . . .	181, 234, 615
— ——— tuberculosis of, in children (W. Milligan) . . . . .	467, 506
Eclampsia, deafness during (M. Yearsley) . . . . .	502
Education, annual report of Chief Medical Officer for (M. Yearsley) . . . . .	113
— of the specialist in laryngology, etc. (P. Watson Williams) . . . . .	619
Electrical apparatus (G. A. Weill) . . . . .	260
Encephalitis from otitis (Vierhuff, Lermoyez) . . . . .	109, 312
Endoscopic spatula (Killian) . . . . .	549
Endothelioma of ethmoid (C. Nourse) . . . . .	85
— of temporal bone (D. Grant, D. R. Paterson) . . . . .	143, 220
Epiglottis, cyst of (J. C. Beck) . . . . .	275
— epithelioma of (H. Barwell) . . . . .	309
— fungating tumour of (H. J. Davis) . . . . .	311
— tuberculous (W. H. Kelson) . . . . .	198
— ——— amputation of (H. Tilley) . . . . .	28
Epipharyngeal periadenitis (Logan) . . . . .	317
Epithelioma of larynx, <i>vide</i> Larynx.	
— of naso-pharynx, <i>vide</i> Naso-pharynx.	
Estoral in laryngo-rhinology (Feldt) . . . . .	110
Ethmoid, endothelioma of (C. Nourse) . . . . .	85
Ethmoidal neuroses (Killian) . . . . .	577
Ethyl chloride, fatality following (Packard) . . . . .	609
Eustachian tube, orifice of; bands (E. A. Peters) . . . . .	88
— ——— polypus in (J. A. Jones) . . . . .	215
Extra-dural abscess; sloughing of jugular vein (H. J. Davis) . . . . .	644
Facial and auditory nerves, affections of (Braun) . . . . .	94
— nerve, sensory symptomatology, etc., of (J. R. Hunt) . . . . .	405
— ——— suture of (F. Sydenham) . . . . .	223
— ——— paralysis in acute otitis (Munch) . . . . .	260
— ——— in catarrhal otitis (H. J. Davis) . . . . .	219
— ——— Ménière's symptoms with (Bruce and Fraser) . . . . .	393
Falsetto voice (Myerson) . . . . .	333

	PAGE
Fibrolysin, contra-indications of (Stocker) . . . . .	223
Fibroma of auricle (Pistre) . . . . .	106
Foreign body in bronchus (H. Tilley) . . . . .	251
——— in lung (H. J. Davis) . . . . .	125
——— in œsophagus (H. J. Davis, H. Tilley, Guisez, Jackson, Strazza) . . . . .	127, 303, 432, 558, 607
Frontal bone, osteitis of (Lermoyez) . . . . .	312
——— osteomyelitis of (C. J. Symonds) . . . . .	33
Galvano-cautery in laryngeal tuberculosis (D. Grant, H. Tilley, J. Donelan) . . . . .	134, 248, 363
Goitre, exophthalmic (J. G. Mumford) . . . . .	500
——— specimen of (J. Donelan) . . . . .	32
Graves' disease, <i>vide</i> Goitre, exophthalmic.	
Gravitation (subcephalic) otitic abscess (Leidler) . . . . .	107
Hæmophilia (T. Hubbard) . . . . .	98
Hæmorrhage, calcium lactate in (Simpson) . . . . .	98, 166
——— from upper air-passages (Chiari) . . . . .	101
——— nasal; post-operative; prevention (Casselberry) . . . . .	260
Hay-fever, immunisation treatment of (Schepppegrell) . . . . .	272
Hay's rharyngoscope (W. Milligan) . . . . .	47
Head-exercises (E. Urbantschitsch) . . . . .	440
Head-neck muscular obstruction (L. H. Pegler) . . . . .	544
Hearing, tests for (Bárány) . . . . .	656
Heredity and ear-disease (Randall) . . . . .	500
Hiatus semilunaris, removal of lip of, for catarrh (D. Grant) . . . . .	255
Hoarseness, case of (G. C. Cathcart) . . . . .	24, 83
Hyoid bone, fracture of (H. J. Davis) . . . . .	127
Ictus laryngis (H. J. Davis) . . . . .	127
Implantation cysts of mastoid (Schoetz) . . . . .	106
Instruments for throat, etc., new joint for (Kuttner) . . . . .	577
International Congress of Medicine, Section of Laryngology . . . . .	599
——— of Otology . . . . .	319, 383, 411, 495
——— Laryngo-Rhinological Congress . . . . .	101
Interstitial keratitis, treatment of (S. Stephenson) . . . . .	440
Intra-cranial complications, rhinogenic (Freudenthal) . . . . .	437
Jugular bulb, operations on (Moure) . . . . .	388
——— vein, ligation of (Botey) . . . . .	327
——— sloughing of (H. J. Davis) . . . . .	644
"Kloram" inhaler, the . . . . .	224
Krankheiten der Nase, etc., Die (C. Zarniko) (review) . . . . .	503
Kuhn's per-oral intubation (W. Milligan) . . . . .	210
Labyrinth, affections of, in leukaemia (Krepuska) . . . . .	322
——— fistula of (Bárány, L. Sewell, G. Alexander) . . . . .	95, 96, 166, 670
——— closed with lead (Bárány) . . . . .	497
——— operative technique of surgery of (Bourguet) . . . . .	402
——— symptoms, the significance of (G. E. Shambaugh, G. Alexander) . . . . .	391, 670
——— tests (G. W. Mackenzie) . . . . .	440
——— galvanic (G. W. Mackenzie) . . . . .	335
——— in forensic medicine (Lermoyez and Hautant) . . . . .	427
——— post-operative (R. Lake and W. Pike) . . . . .	40
Labyrinthitis, acute (G. Alexander) . . . . .	50
——— infective (Hautant, Alexander, R. Bárány, C. West) . . . . .	313, 451, 473, 474
——— chronic (C. E. West) . . . . .	653
——— indication for operation (Schmiegelow, Bárány) . . . . .	413, 495, 496

	PAGE
Labyrinthitis, infective, pathology of (H. Neumann) . . . . .	496
——— unrecognised, meningitis (Luc) . . . . .	614
Laryngeal, cases for diagnosis (H. J. Davis, N. Bardswell) . . . . .	204
——— stridor, congenital (J. Rothschild) . . . . .	48
——— vertigo (H. J. Davis) . . . . .	128
Laryngectomy (H. Smith) . . . . .	263
Laryngitis, chronic (H. B. Robinson) . . . . .	23
——— dolorosa (Freudenthal) . . . . .	594
Laryngology, History of (A. Jurasz) (review) . . . . .	55
Laryngostomy (Guisez, Sargnon, and Barlatier) . . . . .	606
Larynx, abscess of (J. S. Waterman) . . . . .	553
——— carcinoma of, cases of (H. Tilley, H. Barwell, E. W. Roughton, G. S. Hett, P. Watson Williams, Fitzgerald Powell, E. A. Peters, C. Nourse, D. Grant, W. Hill) 28, 30, 33, 81, 84, 91, 306, 308, 310, 362, 368	
——— diagnosis and treatment (Sir F. Semon, Chiari, Gluck) 599, 600	599, 600
——— for thirteen years (H. Smith) . . . . .	263
——— hemi-laryngectomy for (Berens) . . . . .	588
——— operative treatment of (G. E. Brewer) . . . . .	49
——— congenital web of (W. A. Macdonald) . . . . .	275
——— disease of, in typhoid fever (Fränkel) . . . . .	163
——— foreign body in (Monson) . . . . .	557
——— functional disease of (L. H. Pegler) . . . . .	368
——— hyperkeratosis of (Zwillingner) . . . . .	604
——— in pregnancy, parturition, etc. (Imhofer) . . . . .	580
——— infiltration of, unilateral (D. Grant) . . . . .	310
——— lipoma of (M. A. Goldstein) . . . . .	222
——— neoplasm of, cases of (P. R. W. de Santi, P. Watson Williams, W. G. Porter) . . . . .	32, 84, 310, 390
——— oedema of, acute, after ether (Mason and Inglis) . . . . .	439
——— chronic (Veillard) . . . . .	315
——— papilloma of (W. Hill, A. Wylie, H. Tilley) . . . . .	139, 188
——— paralysis of, <i>vide</i> Vocal cords.	
——— pemphigus affecting (H. J. Davis) . . . . .	127
——— perichondritis of (H. Barwell) . . . . .	196
——— tuberculous (H. Barwell) . . . . .	195
——— removal of, by suicide (E. A. Peters) . . . . .	194
——— sarcoma of (Salzburg) . . . . .	547
——— stenosis of (W. Hill, Guisez) . . . . .	203, 314
——— acute, intubation, etc. (Citelli) . . . . .	668
——— cure (StClair Thomson) . . . . .	29
——— inspiratory, of (StClair Thomson) . . . . .	198
——— stereoscopic telescope for (Hegener) . . . . .	576
——— tuberculosis of (H. Barwell, W. H. Kelson, Mahu, W. Hill)	195, 198, 260
——— Bier's hyperæmia in (W. Howarth) . . . . .	368
——— cautery in (D. Grant, H. Tilley, J. Donelan) . . . . .	134, 248, 363
——— in child (G. C. Cathcart) . . . . .	251
——— odynphagia, alcohol injections (D. Grant) . . . . .	359
——— tuberculin in (C. Wilkinson) . . . . .	538
——— syphilis of (D. McKenzie, W. Hill, Mahu) . . . . .	89, 138, 260
——— ulceration of (H. B. Robinson) . . . . .	22
——— ventricle of the, disease of (J. Horne) . . . . .	363
——— Vincent's angina of (H. Arrowsmith) . . . . .	591
Leçons sur les Suppurations de l'Oreille Moyenne, etc. (Dr. Luc) (review) . . . . .	446
Leukoplakia of soft palate (A. Wylie) . . . . .	131
Lingual thyroid (W. G. Spencer) . . . . .	638
Lip, syphilitic ulceration of (C. Nourse) . . . . .	91
Lumbar puncture for aural vertigo (Weill, etc) . . . . .	257
Lymphocytes, tonsillar, origin of (Wood) . . . . .	261
Lympho-sarcoma of tonsil (G. Wilkinson) . . . . .	133

	PAGE
Mastoid abscess from peri-sinusitis (Citelli) . . . . .	108
— cells, histology of (J. J. Jenkins) . . . . .	143
— epidermic, cysts of (Schoetz) . . . . .	106
— infantile (A. H. Cheate) . . . . .	169, 205, 328
— operation, adventitious membrane after (H. J. Davis) . . . . .	218
— ——— after-treatment (Neubauer) . . . . .	319
— ——— deformity of auricle after (H. J. Davis) . . . . .	373
— ——— opening of antrum (Iglauer) . . . . .	392
— ——— retro-auricular openings after (Winckler) . . . . .	501
— X-ray examination of (Birkett) . . . . .	472
Mastoiditis and osteomyelitis (H. Todd) . . . . .	217
— bacteræmia in (Leutert) . . . . .	50, 323
— from traumatic perforation (Zebrowsky) . . . . .	106
— from retro-pharyngeal abscess (Fallas) . . . . .	165
— vaccine treatment of (J. Scott) . . . . .	107
— with multiple lesions (Fouriné) . . . . .	165
— without perforation of membrane (Jacob) . . . . .	276
Maxilla, superior, osteomyelitis of (Samenhof) . . . . .	47
Maxillary antrum, <i>vide</i> Sinus, maxillary.	
— sinus, <i>vide</i> Sinus, maxillary.	
Meatus, external auditory, adventitious membrane in (H. J. Davis) . . . . .	218
— ——— affections of (Sheppard) . . . . .	596
— ——— atresia of, congenital (Ruttin, Váli, A. Cheate) . . . . .	94, 417
— ——— cholesteatoma of (H. Tod) . . . . .	377
— ——— exostosis of (H. Tod) . . . . .	374
— ——— neoplasm of (W. Milligan) . . . . .	208
— ——— parasites of (Hemmeon) . . . . .	571
Membrana tympani, artificial (Bárány) . . . . .	491
— papilloma of (H. J. Davis) . . . . .	219
— ——— pouching of, in acute otitis (Bourguignon) . . . . .	501
— ——— traumatic perforation of (Zebrowski) . . . . .	106
Ménière's syndrome (D. McKenzie) . . . . .	211
— treatment of (B. Thornton) . . . . .	502
— with facial paralysis (A. Bruce and J. S. Fraser) . . . . .	393
Meningitis, acute otitic, treatment (Dench) . . . . .	441, 502
— after labyrinthitis (H. Luc) . . . . .	614
— from frontal sinus disease (Campbell and Rowland) . . . . .	437
— otogenic, diagnosis, etc. (Lermoyez) . . . . .	387
— ——— recovery (Logan Turner) . . . . .	442
— ——— treatment by lavage of sub-arachnoid space (S. Barr) . . . . .	527
Menthol dermatitis of nose (D. McKenzie) . . . . .	301
Model of larynx, etc. (R. S. Spicer) . . . . .	25
Mouth, congenital deformity of (A. R. Tweedie) . . . . .	191
Mucosus otitis (Neumann and Ruttin) . . . . .	612
Mucous membranes, affections of, relative to ear, etc. (M. Hovell) . . . . .	526
Myxœdema, deafness from (S. M. Smith) . . . . .	616
Naris, anterior, occlusion of (N. Patterson) . . . . .	201
— posterior, occlusion of, congenital (D. McKenzie, D. R. Patterson, J. S. Fraser) . . . . .	137, 200, 486
Nasal and pharyngeal conditions in aural diseases, etc. (G. A. Leland) . . . . .	316
— speech, surgical treatment of (Fröschels) . . . . .	158
Naso-pharyngeal cannula (Bosviel) . . . . .	313
— origin of chorea (de Ponthière) . . . . .	461
Naso-pharynx and disease of ear (G. A. Leland, E. Law, N. H. Pierce, F. R. Packard) . . . . .	103, 141, 164, 316, 317
— direct examination of (von Gyergyai) . . . . .	546
— epithelioma of (E. Law, G. Dupond) . . . . .	141, 222
— fibroma of (Guthrie) . . . . .	668
— neoplasms of (D. Grant, W. Milligan, F. Powell) . . . . .	90, 209, 365

	PAGE
Naso-pharynx, scleroma of (StC. Thomson) . . . . .	633
— syphilis of (Trapenard) . . . . .	102
Nose, accessory sinuses of, <i>vide</i> Sinuses, nasal.	
— and naso-pharynx in infancy (Ingersoll) . . . . .	269
— and tonsils, lymphatics of (von Lénárt) . . . . .	102
— bacteriology of (F. C. Cobb) . . . . .	268
— carcinoma of (Salzburg) . . . . .	547
— deformity of, congenital (G. Wilkinson) . . . . .	131
— Diseases of (J. Garel) (review) . . . . .	167
— extension of skin into (J. Donelan) . . . . .	138
— lupus of (W. Stuart-Low) . . . . .	133
— mucocele of (Mahu) . . . . .	315
— mucous polypi of (J. Donelan) . . . . .	255
— obstruction of (A. Wylie) . . . . .	366
— — and headache (L. H. Pegler) . . . . .	544
— reflex neuroses of (A. A. Bliss) . . . . .	97
— rodent ulcer of (W. H. B. Aikins) . . . . .	555
— sarcoma of (J. Price-Brown, Luc, Madden) . . . . .	264, 314, 436
— septum of, abscess of (J. Price-Brown) . . . . .	272
— — cartilage of, fenestræ (D. McKenzie) . . . . .	632
— — — transplantation (Greene) . . . . .	330
— — — deviations (G. C. Cathcart, J. Donelan, L. H. Pegler)	91, 252, 254
— — — — Moure's operation (L. H. Pegler) . . . . .	252
— — — — operations for (Ballenger, Glas) . . . . .	270, 611
— — — fracture of (J. Donelan) . . . . .	136
— — — papilloma of (Scarlett) . . . . .	666
— — — submucous resection (Fein, Cobb, Lothrop) . . . . .	162, 433, 486, 611
— — — tuberculosis of (L. H. Pegler) . . . . .	253
— — — ulceration of, by turbinal (Leroux) . . . . .	428
— — — surgery of (L. Polyak) . . . . .	418
— — — synechiæ of (von Eicken) . . . . .	422
— — — teeth in (Scheier) . . . . .	610
— — — tuberculoma of (Chavanne) . . . . .	105
— — — tuberculosis of (L. H. Pegler, O. Freer, W. S. Renner) . . . . .	253, 266, 267
— — — tumour of, for diagnosis (T. J. Faulder) . . . . .	638
— — — vestibule of, menthol dermatitis of (D. McKenzie) . . . . .	301
Ocular effects of sphenoidal sinus tumours (Halasz) . . . . .	162
Odynphagia in a tuberculous subject (D. Grant) . . . . .	311
Œsophage, <i>Traité des Maladies de l'</i> (Guisez) (review) . . . . .	671
Œsophagus, carcinoma of (Pepler, W. Hill) . . . . .	323, 368
— — — new apparatus (W. Hill) . . . . .	635
— — — radium in (W. Hill) . . . . .	33, 203, 634
— — — direct examination of (discussion) . . . . .	479
— — — foreign bodies in (H. J. Davis, H. Tilley, Guisez, Strazza)	127, 303, 432, 607
— — — — removal of (C. Jackson) . . . . .	558
— — — paresis of (W. H. Kelson) . . . . .	136
— — — physiology of (P. Nadal) . . . . .	106
— — — spasm of (D. Tantarri) . . . . .	607
— — — stenosis of (R. S. Spicer) . . . . .	203
— — — surgery of (discussion) . . . . .	151
— — — tuberculosis of (Guisez) . . . . .	608
Open-air at Home (S. H. Bates) (review) . . . . .	336
Optic neuritis from otitis media (Alskne) . . . . .	110
— — Nerve, The, and the Accessory Sinuses, etc. (A. Onodi) (review) . . . . .	446
Ossiculectomy (Macleod Yearsley) . . . . .	523
Osteomyelitis secondary to mastoiditis (H. Tod) . . . . .	217
Otitis, <i>vide</i> Ear.	
Oto-laryngological library at Copenhagen (Mygind) . . . . .	300

	PAGE
Otology, retrospect of . . . . .	18
Otosclerosis (T. Heiman) . . . . .	277, 383
Ozæna and breathing exercises (R. Foy) . . . . .	428, 432
——— atmocausis in (Möller) . . . . .	547
——— <i>vide</i> also Rhinitis, atrophic.	
Palate, congenital insufficiency of (A. B. Kelly, Laurence) . . . . .	281, 342, 368
——— deformity of (A. R. Tweedie) . . . . .	306
——— hard, lupus of (W. Stuart Low) . . . . .	133
——— papilloma of (A. Wylie) . . . . .	188
——— perforation of, post-operative (L. H. Pegler) . . . . .	310
——— soft, cyst of (E. Bergh) . . . . .	438
——— ——— innervation of (Rethi) . . . . .	606
——— ——— leukoplakia of (A. Wylie) . . . . .	131
——— ——— malformation of (D. Grant) . . . . .	254
——— ——— œdema of (Somers) . . . . .	667
——— ——— paresis of (W. H. Kelson) . . . . .	136
——— ——— posterior pillar, abscess of (Marc'hadour) . . . . .	259
——— ——— redness of (D. Grant) . . . . .	33
——— ——— teratoma of (Coffin) . . . . .	268
——— ——— ulceration of (F. Powell and Badgerow) . . . . .	637
——— spasms of (Castex and Parrel) . . . . .	431
——— tumours of (Badgerow) . . . . .	638
——— ——— aetiology of (de Colo) . . . . .	160
——— ——— ulceration of; syphilitic (Lawrence) . . . . .	367
——— ——— ——— with sequestrum (D. Grant) . . . . .	90
Palato-pharyngeal adhesions (J. O. Roe) . . . . .	274
Palmer's speculum, modified (P. Laurens) . . . . .	260
Pansinusitis (StC. Thomson, Guisez) . . . . .	200, 315, 432
Parisian Society of Laryngology, Otology, etc. . . . .	257, 312, 426
Pemphigus of throat (L. M. Hurd) . . . . .	161
——— vegetans of larynx, etc. (H. J. Davis) . . . . .	127
Per-oral intubation, Kuhn's method (W. Milligan) . . . . .	210
Peri-sinusal abscess (Citelli) . . . . .	108
Peri-tonsillar abscess, treatment of (Flatau) . . . . .	274
Pharyngitis, syphilitic, with nerve symptoms (D. Grant) . . . . .	361
Pharyngoscope, Hay's (W. Milligan) . . . . .	47
Pharynx and Larynx for 1909 . . . . .	10
——— ——— party-wall of; cancer of (W. Hill) . . . . .	307
——— ——— angioma of (H. J. Davis) . . . . .	311
——— ——— neoplasm of (A. Evans) . . . . .	311
——— ——— paresis of (W. H. Kelson) . . . . .	136
——— ——— post-cricoid stenosis of (W. Hill) . . . . .	138
——— ——— rupture of vessels into (Griffiths and Riddell) . . . . .	160
——— ——— syphilis of (D. Grant, W. Hill) . . . . .	21, 128
——— ——— tuberculosis of (A. Wylie) . . . . .	83
——— ——— tumour of (A. Thorne) . . . . .	137
Physiology and Pathology of Semi-circular Canals (Ikershoff and Copeland) (review) . . . . .	503
Pinna, <i>vide</i> Auricle.	
Pituitary body, tumours of, surgery of (Kanavel) . . . . .	222
Politzer, Prof., jubilee of . . . . .	1
Presidential addresses :	
British Medical Association, Laryngological Section (H. Tilley) . . . . .	478
——— ——— Otological Section (E. Law) . . . . .	467
Royal Society of Medicine, Laryngological Section (P. Watson Williams) . . . . .	619
——— ——— Otological Section (E. Law) . . . . .	34
Pyæmia, otogenic (V. Uchermann, Nicolas) . . . . .	415, 443
——— ——— without sinus phlebitis (Rimini) . . . . .	109



	PAGE
Radium in malignant disease of neck (W. Hill) . . . . .	32
——— in œsophageal cancer (W. Hill) . . . . .	33, 203
Recurrent laryngeal nerve, paralyses of (J. Broeckhart) . . . . .	115
Report of the Ear and Throat Department, etc. (W. G. Porter and G. M. Darling) . . . . .	171
Retro-cerebellar abscess (S. Scott) . . . . .	649
Retro-pharyngeal abscess and mastoiditis (Fallas) . . . . .	164
Rhinitis, atrophic, early forms of (Baumgarten) . . . . .	161
——— tuberculosis after (Cabouche) . . . . .	433
Rhinology ; a Text-book of Diseases of the Nose (P. Watson Williams) (review) . . . . .	445
——— retrospect of . . . . .	16
Rhinophyma (Hoffmann) . . . . .	104
Royal Society of Medicine, Laryngological Section . . . . .	21, 81, 125, 188, 248
——— —— Otological Section . . . . .	303, 358, 632
——— —— Otological Section . . . . .	34, 139, 205, 369, 572, 641
Scarlet fever, fatal hæmorrhage in (Griffiths and Riddell) . . . . .	160
School-children, throat examination of (Cones) . . . . .	274
Scleroma of naso-pharynx (StC. Thomson) . . . . .	633
Scottish Otological, etc., Association . . . . .	617
Singers' node (E. A. Peters) . . . . .	194
Singing, observations on pupils of (Nadoleczny) . . . . .	579
Sinus, cavernous, thrombosis of (L. A. Coffin, H. J. Davis) . . . . .	267, 643
Sinus, frontal, exostosis and mucocele of (Manasse) . . . . .	424
——— —— intra-nasal operation (Thompson) . . . . .	667
——— —— osteo-plastic operation on (P. Watson Williams) . . . . .	545
——— —— radical operation (StC. Thomson) . . . . .	308
——— —— the (A. Onodi) (review) . . . . .	166
——— —— lateral, abscess of (Citelli) . . . . .	108
——— —— obliteration of, by cholesteatoma (G. Wilkinson) . . . . .	378
——— —— phlebitis of (S. Kramm, Uchermann, S. Scott) . . . . .	109, 415, 646
——— —— ligature of jugular in (Botey, Török) . . . . .	327, 416
——— —— treatment (G. Kramm) . . . . .	441
——— —— with Klebs l. . . . . (Briggs) . . . . .	616
——— —— maxillary, disease of (Boulay) . . . . .	259
——— —— epithelioma of (Voislawsky and Braun) . . . . .	436
——— —— fibroma of (H. Tilley) . . . . .	190
——— —— fistula of (J. Donelan) . . . . .	641
——— —— —— traumatic (L. H. Pegler) . . . . .	310
——— —— operation on (Moumier) . . . . .	428
——— —— operations on, under local anæsthesia (Denker) . . . . .	420
——— —— suppuration of (Taptas) . . . . .	273
——— —— —— cytological examination in (J. M. Darling) . . . . .	390
——— —— —— in children (Wendling) . . . . .	273
——— —— —— pemphigus (Culbert) . . . . .	667
——— —— —— trocar for (J. A. Dickson) . . . . .	499
——— —— sigmoid, <i>vide</i> Sinus, lateral.	
——— —— sphenoidal, anatomy of (W. S. Syme) . . . . .	31, 78
——— —— —— disease of, and paresis of third nerve (C. Ziem) . . . . .	242
——— —— —— mucocele of (Hajek) . . . . .	433
——— —— —— suppuration of (W. S. Syme) . . . . .	273
——— —— —— tumours of (Halasz) . . . . .	162
Sinuses, nasal accessory, anatomy of (W. S. Syme) . . . . .	31, 78
——— —— —— catarrh of, treatment (D. Grant) . . . . .	255
——— —— —— diseases of; complications (Onodi) . . . . .	332
——— —— —— lymphatics of (Grünwald) . . . . .	389
——— —— —— suppuration of; bacteriology (A. Logan Turner and C. J. Lewis) . . . . .	434
——— —— —— —— treatment (Hajek) . . . . .	331
——— —— —— —— X-ray examination of (Brünings) . . . . .	549

	PAGE
Sinusitis, frontal, meningitis from (Campbell and Rowland) . . . . .	437
——— treatment of (Citelli) . . . . .	330
——— with diplopia (C. Nourse) . . . . .	197
——— with fistula (H. Tilley) . . . . .	191
——— with necrosis (W. H. Kelson) . . . . .	22
——— influenzal (R. M. Mainwaring-White) . . . . .	162
Smell, influence of ear-disease on (Urbantschitsch) . . . . .	334
Sneezing (de Champeaux) . . . . .	272
Society of German Laryngologists, Transactions . . . . .	418, 546, 576, 656
Sound, perception (D. B. Kyle) . . . . .	278
Sphenoid, sarcoma of (F. Voss) . . . . .	436
Spheno-palatine fossa, fibroma of; operation (Hansberg) . . . . .	422
Stammering and nasal disease (R. S. Spicer) . . . . .	204
Status lymphaticus, death from (T. J. Harris) . . . . .	271
Styloid process, prolonged (C. W. Richardson) . . . . .	100
Supra-tonsillar region, tumour of (W. Hill) . . . . .	256
Syphilis, Die, der Nase, etc. (P. H. Gerber) (review) . . . . .	448
——— in relation to otology (discussion) . . . . .	572
——— treatment of (Cushing) . . . . .	111
Syphilitic nerve-deafness (A. Cheatile) . . . . .	643
Tabes, deafness from (D. McKenzie) . . . . .	148
Teeth in nasal cavity (Scheier) . . . . .	610
Temporal bone, endothelioma of (D. Grant, D. R. Paterson) . . . . .	143, 220
——— fracture of (G. J. Jenkins, A. Cheatile) . . . . .	382, 642
——— infantile type of (A. Cheatile) . . . . .	169, 205, 328
——— malignant growth of (P. Watson Williams) . . . . .	381
——— sarcoma of (Bowen and Carlyll) . . . . .	502
Temporo-sphenoidal lobe, <i>vide</i> Cerebrum.	
Third nerve, paresis of (C. Ziem) . . . . .	242
Throat, cancers of the, etc. (R. S. Spicer) . . . . .	545
——— Diseases of the (J. Walker Downie) (review) . . . . .	56
——— syphilis ending in cancer of (Massei) . . . . .	604, 610
Thyroid cartilage, perichondritis of (H. Barwell) . . . . .	196
——— gland, <i>vide</i> Goitre.	
Tinnitus aurum, audible (H. Tilley, A. Sharp) . . . . .	39, 147, 214, 335
Tissue antiseptics, etc. (Cushing) . . . . .	110
Tobacco and alcohol, effect of, on ear, etc. (Reik) . . . . .	583
Tongue, cancer of (R. C. Myles) . . . . .	100
——— excision of entire (H. J. Davis) . . . . .	305
——— tuberculous ulcer of (H. J. Davis) . . . . .	130
Tonsil, anatomy of capsule of, etc. (G. S. Hett) . . . . .	540, 561
——— development of (H. A. Barnes) . . . . .	262
——— embryology of (E. B. Wood) . . . . .	261
——— enucleation of (J. S. Gibb, O. A. Lothrop, D. McKenzie) . . . . .	103, 153, 438, 541
——— ——— hæmorrhage after (Gilpatrick) . . . . .	609
——— ——— with guillotine (Whillis and Pybus) . . . . .	609
——— hæmorrhage from, compressor for (Bosviel) . . . . .	313
——— hypertrophy and atrophy of (Levinstein) . . . . .	102
——— lingual, hypertrophy of (D. Grant) . . . . .	362
——— lympho-sarcoma of (G. Wilkinson) . . . . .	133
——— metaplasia of epithelium of (E. B. Wood) . . . . .	261
——— naso-pharyngeal, <i>vide</i> Adenoids.	
——— removal of: indications (Lance) . . . . .	556
——— ——— fatalities after (T. J. Harris, F. R. Packard) . . . . .	271, 609
——— ——— snare, Brünings' (Krebbler) . . . . .	256
——— ——— the, of the infant, child, and adult (Barnes) . . . . .	262
——— ——— tuberculosis of (E. S. Carmichael) . . . . .	390
——— ——— diagnosis (Hurd and Wright) . . . . .	610
Tonsillectomy, <i>vide</i> Tonsil, enucleation of.	

	PAGE
Tonsillitis, acute, nephritis following (H. W. Loeb) . . . . .	551
Tonsillolith (C. A. Parker) . . . . .	638
Tonsils and adenoids, operations on (Ingersol) . . . . .	609
—— lymphatics of (v. Lénárt) . . . . .	102
—— physiology and pathology of (Schoenemann) . . . . .	48
—— submerged, forceps for (H. Tilley) . . . . .	250
Trachea, cancer of, primary (Berens) . . . . .	265
—— direct examination of (discussion) . . . . .	479
—— diverticulum of (Kahler) . . . . .	550
—— foreign body in (D. J. G. Wishart) . . . . .	439
—— papilloma of (H. Tilley) . . . . .	249
—— swelling of lining of (Uffenorde) . . . . .	550
—— syphilis of (Haenel) . . . . .	550
—— tuberculosis of (T. Guthrie) . . . . .	240
Tracheotomy, subglottic swelling after (H. Barwell) . . . . .	633
Tuberculin in Diagnosis and Treatment (Bandelier and Röpke) (review) . . . . .	112
Tuberculosis of larynx, <i>vide</i> Larynx.	
—— of Nose and Throat (L. B. Lockard (review) . . . . .	111
Turbinal hypertrophy (J. Donelan) . . . . .	31
—— inferior, vascular tumour of (E. Bernard, S. Hastings) . . . . .	104, 192
—— middle, bone cysts of (Skillern) . . . . .	551
Turbinotomy, submucous (Zarniko) . . . . .	425
Tympanic plates, congenital defect of (C. E. West) . . . . .	220
Typhoid fever, laryngeal disease in (Frankel) . . . . .	163
Uvula, adhesion of, to tonsil (J. Horne) . . . . .	204
—— carcinoma of (E. M. Holmes) . . . . .	581
Vaccine treatment of aural suppuration (Nagle) . . . . .	659
—— of mastoiditis (J. Scott) . . . . .	107
Vaso-motor neuroses, nasal cauterisation in (A. Francis) . . . . .	534
—— rhinitis (discussion) . . . . .	529
Vertigo, aural; lumbar puncture (Weill) . . . . .	257
—— galvanic, and aural troubles (Babinski) . . . . .	429
—— laryngeal (H. J. Davis) . . . . .	128
Vincent's angina (J. D. Rolleston) . . . . .	499
—— of larynx (H. Arrowsmith) . . . . .	591
Vocal cords, abductor paralysis of (H. J. Davis, Castex, D. McKenzie) . . . . .	304, 313, 365
—— ——— bilateral, chordectomy for (Gleitsmann) . . . . .	438
—— ——— "dents de Scie" of (J. Horne) . . . . .	636
—— ——— paralysis of (D. J. G. Wishart, Muecke) . . . . .	333
—— ——— traumatic (Prota) . . . . .	557
—— ——— after thyroidectomy (S. Hastings) . . . . .	358
—— ——— pathological anatomy of (Blumenfeld) . . . . .	668
—— ——— unilateral disease of (Scheier) . . . . .	275
Vohsen's operation (G. Wilkinson) . . . . .	133
Voice, impairment of, from lingual tonsil (D. Grant) . . . . .	362
—— loss of, with dyspnoea (W. Stuart-Low) . . . . .	367
Voice-production, respiratory muscles in (Makuen) . . . . .	269
—— importance of primary tones (Stern) . . . . .	579
—— observations on (Nadoleczny) . . . . .	579
X rays in otology (Birkett, Schwarz) . . . . .	472, 558
Zaufal, Prof., death of . . . . .	187
Zuckerkanndl, Emil, obituary notice . . . . .	525

## AUTHORS.

	PAGE
ABERCROMBIE (P. H.) and MCKENZIE (Dan), hysterical deafness . . . . .	372
ADAMS, mnemonic tables, etc. . . . .	630
AIKINS (W. H. B.), rodent ulcer . . . . .	555
ALEXANDER (G.), acute labyrinthitis . . . . .	50
——— purulent labyrinthitis . . . . .	451
——— nystagmus . . . . .	670
ALSKNE, otitis and blindness . . . . .	110
ALT (F.), cerebral abscess . . . . .	93
ARROWSMITH (H.), Vincent's angina . . . . .	591
BABER (E. Cresswell), otitis media . . . . .	322
BABINSKI (M. J.), galvanic vertigo, etc. . . . .	429
BADGEROW (C. A.), palatal tumour . . . . .	638
BALLENGER (W. L.), septal operations . . . . .	270
BANKS (R. A.), pertussis . . . . .	276
BÁRÁNY (R.), artificial drum . . . . .	491
——— cerebellar ataxia, etc. . . . .	657
——— hearing tests . . . . .	156, 656
——— labyrinth fistula . . . . .	95, 96, 497
——— labyrinthitis . . . . .	437, 496
BARDSWELL (Noel), case for diagnosis . . . . .	639
BARLATIER, SARGNON and, laryngostomy . . . . .	606
BARNES (H. A.), development of tonsil . . . . .	262
BARR (J. Stoddart), treatment of meninges . . . . .	527
——— and ROWAN (J.), optic neuritis, etc. . . . .	334
BARRÉ, aural vertigo . . . . .	257
BARWELL (H.), cancer of larynx . . . . .	30
——— epithelioma of epiglottis . . . . .	309
——— perichondritis . . . . .	196
——— subglottic stenosis . . . . .	633
——— tuberculous perichondritis . . . . .	195
BAUMGARTEN (E.), <i>ozæna</i> . . . . .	161
BECK (J. C.), cyst of epiglottis . . . . .	275
BERENS (T. P.), cancer of trachea . . . . .	265
——— hemi-laryngectomy . . . . .	588
BERGH (E.), palatal cyst . . . . .	438
BIEHL, Bier's hyperæmia . . . . .	321
BIRKETT, mastoid radiography . . . . .	472
——— vaso-motor rhinitis . . . . .	529
BLISS (A. A.), nerve disturbances, etc. . . . .	97
BLUMENFELD (F.), vocal cords . . . . .	668
BOSVIEL, retro-nasal cannula . . . . .	313
——— tonsil compressor . . . . .	313
BOTEY (R.), ligature of jugular . . . . .	327
BOULAY (M.), maxillary antrum . . . . .	259
BOURGUET, labyrinth operations . . . . .	402
BOURGUIGNON (R.), pouching of membrane . . . . .	501
BOWEN (W. H.), and CARLYLL (H. B.), sarcoma of petrous . . . . .	502
BRAUN (Is.), auditory nerve affection . . . . .	94
BREWER (G. E.), laryngeal cancer . . . . .	49
BRIGGS (G. N.), sinus thrombosis . . . . .	616
BROECKHART (J.), recurrent paralysis . . . . .	115
BRUCE (Alex.), and FRASER (J. S.), Ménière's symptoms, etc. . . . .	393
BRÜNINGS (W.), new appliances . . . . .	548
——— radiography . . . . .	549
BUCHANAN (R. M.), latent diphtheria . . . . .	59

	PAGE
CABOCHE, atrophic rhinitis . . . . .	433
CAMPBELL and ROWLAND, frontal sinus meningitis . . . . .	437
CARMICHAEL (E. SCOTT), tuberculous tonsils . . . . .	390
CASSELBERRY (W. E.), nasal hæmorrhage . . . . .	261
CASTEX, deformity of auricles . . . . .	259
—— paralysis of abductors . . . . .	313
—— and PARREL, ædrophagia . . . . .	431
CASTINEL, aural vertigo . . . . .	257
CATHCART (G. C.), hoarseness . . . . .	24, 83
—— occlusion of nostril . . . . .	91
—— tuberculosis of larynx . . . . .	251
CHAVANNE (F.), tuberculosis of nose . . . . .	105
CHEATLE (A. H.), aural syphilis . . . . .	572, 643
—— fracture of temporal bone . . . . .	642
—— infantile mastoid . . . . .	205, 328
—— malformation of auricle . . . . .	641
CHIARI (O.), hæmorrhage, etc. . . . .	101
—— laryngeal cancer . . . . .	600
—— fatal bronchoscopy . . . . .	669
CITELLI (S.), deep cervical abscess . . . . .	108
—— frontal sinusitis . . . . .	330
—— laryngeal stenosis . . . . .	668
COBB (F. C.), bacteriology of nose . . . . .	268
—— submucous resection . . . . .	486
COFFIN (L. A.), cavernous sinus thrombosis . . . . .	267
—— palatal teratoma . . . . .	268
COMPAÏRED, brain abscess . . . . .	329
CONES (W. P.), school examination . . . . .	274
COOLIDGE (A., jun.), common colds . . . . .	555
—— Presidential address . . . . .	96
CULBERT (W. L.), pemphigus . . . . .	667
CUSHING (A. R.), tissue antiseptics . . . . .	111
DARLING (J. M.), maxillary antrum . . . . .	390
—— PORTER (W. G.) and (report, etc.) . . . . .	171
DAVIS (H. J.), abductor paralysis . . . . .	304
—— adventitious membrane, etc. . . . .	218
—— angioma of pharynx . . . . .	311
—— cavernous sinus thrombosis . . . . .	643
—— excision of tongue . . . . .	305
—— extra-dural abscess . . . . .	644
—— facial paralysis . . . . .	219
—— foreign body in lung . . . . .	125
—— in œsophagus . . . . .	126
—— fracture of hyoid . . . . .	127
—— laryngeal case . . . . .	204
—— laryngeal vertigo . . . . .	128
—— papilloma of membrane . . . . .	219
—— pemphigus . . . . .	127
—— tuberculosis of tongue . . . . .	130
DE CHAMPEAUX, sneezing . . . . .	272
DE COLO (F.), palatal tumours . . . . .	610
DE PONTIÈRE (S. L.), chorea, etc. . . . .	461
DE SANTI (P. R. W.), laryngeal neoplasm . . . . .	32
DENCH (E. B.), otitic meningitis . . . . .	441, 502
DENKER (Alfred), deaf-mutism . . . . .	329
—— maxillary antrum . . . . .	420
DICKSON (T. A.), antrum trocar . . . . .	499
DONELAN (J.), extension of skin, etc. . . . .	138
—— maxillary antrum fistula . . . . .	641
—— nasal polypus . . . . .	255

	PAGE
DONELAN (J.), septal deflection . . . . .	254
—— septal fracture . . . . .	136
—— specimen of goitre . . . . .	32
—— tuberculosis of epiglottis . . . . .	363
—— turbinal hypertrophy . . . . .	31
DUPOND (G.), naso-pharyngeal cancer . . . . .	222
EVANS (A.), pharyngeal neoplasm . . . . .	311
FALLAS (A.), mastoiditis, etc. . . . .	164
FAULDER (T. Jefferson), case for diagnosis . . . . .	638
FEIN (J.), window resection . . . . .	162
FELDT (A.), estoral . . . . .	110
FERRERI (Gherardo), cerebral abscess . . . . .	325
FLATAU, peritonsillar abscess . . . . .	274
FOURNIÉ (J.), mastoiditis . . . . .	165
FOY (R.), ozæna . . . . .	428, 432
FRANCIS (Alex.), asthma, etc. . . . .	534
FRÄNKEL, upper air-passages in typhoid . . . . .	163
FRASER (J. S.), choanal occlusion . . . . .	486
—— BRUCE (A.) and, Ménière's symptoms, etc. . . . .	393
FREER (Otto), nasal tuberculosis . . . . .	266
FREUDENTHAL (W.), endocranial complications, etc. . . . .	437
—— laryngitis dolorosa . . . . .	594
FREY (H.), tuberculoma of ear . . . . .	92
FRÖSCHEL (E.), nasal speech . . . . .	158
GAUB (O.) and JACKSON (C.), bronchoscopy . . . . .	439
GIBB (J. S.), extirpation of tonsil . . . . .	103, 153
GILPATRICK (H. H.), tonsil hæmorrhage . . . . .	609
GLAS (Emil), septal deviations . . . . .	611
GLEITSMANN, chordectomy . . . . .	438
GLUCK, cancer of larynx . . . . .	600
GOLDSTEIN (M. A.), lipoma of larynx . . . . .	222
GRADENIGO, acoumetric methods . . . . .	383
—— lateral sinus thrombosis . . . . .	441
GRANT (J. Dundas), alcohol injections for odynphagia . . . . .	359
—— endothelioma of temporal bone . . . . .	143
—— laryngeal infiltration . . . . .	310
—— laryngeal tuberculosis . . . . .	134
—— lingual tonsil . . . . .	362
—— malformation of soft palate . . . . .	254
—— naso-pharyngeal growths . . . . .	90
—— odynphagia . . . . .	311
—— redness of soft palate . . . . .	33
—— removal of lip of hiatus, etc. . . . .	255
—— secondary syphilis with nerve symptoms . . . . .	361
—— specific pharyngitis . . . . .	21
—— ulceration of palate, etc. . . . .	90
GRAY (Albert A.), deaf-mutism . . . . .	46, 225
GREENE (D. C.), dentigerous cyst . . . . .	150
—— septal cartilage . . . . .	330
GRIFFITHS (J. H.) and RIDDELL (D. F.), rupture of vessels, etc. . . . .	160
GRÜNWARD, sinus lymphatics . . . . .	389
GUISEZ, foreign bodies, etc. . . . .	432
—— laryngostomy . . . . .	314
—— œsophageal tuberculosis . . . . .	608
—— pansinusitis . . . . .	315, 432
GUTHRIE (J.), tracheal tuberculosis . . . . .	240
GUTHRIE (T.), naso-pharyngeal fibroma . . . . .	668
HAENEL, syphilis of trachea . . . . .	550

	PAGE
HAJEK (M.), sinus suppuration . . . . .	331
—— sphenoidal mucocele . . . . .	433
HALASZ (H.), sphenoidal sinus tumours . . . . .	162
HANSBERG, sphenopalatine fibroma . . . . .	422
HARRIS (T. J.), cocaine-adrenalin; death . . . . .	271
HASTINGS (Somerville), bleeding polypus . . . . .	192
HAUTANT, labyrinthitis . . . . .	313
—— and LERMOYEZ, vestibular nystagmus . . . . .	427
HEGENER, stereoscopic laryngoscope . . . . .	576
HEIMAN (Theodor), otosclerosis . . . . .	277, 383
HEMMEON, parasite of meatus . . . . .	571
HETT (G. Seccombe), capsule of tonsil . . . . .	540, 561
—— laryngeal cancer . . . . .	81
HILL (W.), epithelioma of larynx . . . . .	368
—— epithelioma of œsophagus . . . . .	368
—— œsophageal intubation apparatus . . . . .	635
—— papilloma of larynx . . . . .	139
—— party-wall cancer . . . . .	307
—— post-cricoid stenosis . . . . .	138
—— radium in cancer of neck . . . . .	32, 203
—— in œsophageal cancer . . . . .	33, 634
—— tonsillar tumour . . . . .	256
—— traumatic laryngeal stenosis . . . . .	203
—— tuberculoma of larynx . . . . .	635
HIRSCHLAND (L.), direct examination . . . . .	106
HOFFMANN (R.), rhinophyma . . . . .	104
HOLMES (E. M.), cancer of uvula . . . . .	581
HORNE (Jobson), adherent uvula . . . . .	204
—— deafness and work . . . . .	525
—— “Dents de Scie” . . . . .	636
—— ventricle of larynx . . . . .	363
HORSFORD (Cyril), aphonia . . . . .	640
HOVELL (Mark), affections of mucous membranes, etc. . . . .	526
HOWARTH (W.), laryngeal tuberculosis . . . . .	368
HUBBARD (T.), hæmophilia . . . . .	98
HUNT (J. Ramsay), facial nerve . . . . .	405
HURD (L. M.), pemphigus . . . . .	161
—— and WRIGHT (J.), tonsil tuberculosis . . . . .	610
HURLEY (J. J.), local anaesthesia . . . . .	444
IGLAUER (S.), mastoid operation . . . . .	392
IMHOFER, air-passages in pregnancy, etc. . . . .	580
INGERSOL, tonsil operations . . . . .	609
INGERSOLL (J. M.), infantile nose, etc. . . . .	269
ISEMER (F.), Bier's hyperemia . . . . .	107
JACKSON (Chevalier), safety-pin in gullet . . . . .	558
—— GAUB (Otto) and bronchoscopy . . . . .	439
JACOB (Etienne), “ . . . . .” . . . . .	276
JENKINS (G. J.), embryology of ear . . . . .	145
—— histology of mastoid . . . . .	146
—— fracture of temporal bone . . . . .	382
JONES (E.), cerebellar tumour . . . . .	110
JONES (J. Arnold), Eustachian polypus . . . . .	215
KAHLER (O.), tracheal diverticulum . . . . .	550
KANABEL (A. B.), pituitary tumours . . . . .	222
KELLY (A. Brown), insufficiency of palate . . . . .	281, 343
KELSON (W. H.), cerebellar abscess . . . . .	654
—— frontal sinusitis . . . . .	22
—— paresis of palate, etc. . . . .	136
—— tuberculosis of epiglottis . . . . .	198

	PAGE
KILLIAN, endoscopic spatula . . . . .	549
——— ethmoidal neuroses . . . . .	577
KRAMM (S.), sinus phlebitis . . . . .	109
KREBBER, Brünings' tonsil snare . . . . .	256
KREPUSKA (Geza), labyrinth in leukæmia . . . . .	322
KUTTNER (A.), new joint, etc. . . . .	577
KYLE (D. Braden), sound-perception . . . . .	278
LAKE (R.) and PIKE (N.), labyrinth tests . . . . .	40
LANCE (M.), removal of tonsils) . . . . .	566
LAWRENS (Paul), speculum . . . . .	260
LAW (E.), naso-pharyngeal epithelioma . . . . .	141
——— Presidential addresses . . . . .	34, 467
LAWRENCE (L.), absence of palate . . . . .	368
——— syphilitic ulceration . . . . .	367
LE MARC HADOUR, palatal abscess . . . . .	259
LEIDLER (R.), cancer of ear . . . . .	276
——— gravitation abscess . . . . .	107
LELAND (G. A.), naso-pharyngeal conditions, etc. . . . .	103, 316
LERMOYEZ, frontal osteitis . . . . .	312
——— otogenic meningitis . . . . .	387
——— serous encephalitis . . . . .	312
——— and HAUTANT, vestibular nystagmus . . . . .	427
LEROUX (Robert), nasal polypus . . . . .	428
LEUTERT, blood examination . . . . .	50, 303
LEVINSTEIN (O.), histology of tonsils, etc. . . . .	102
LEVY (Oskar), brain abscess . . . . .	443
LOEB (H. W.), acute nephritis . . . . .	551
LOGAN (Jas. E.), epipharyngeal peri-adenitis . . . . .	317
LOTHROP (O. A.), submucous resection . . . . .	433, 611
——— tonsillectomy . . . . .	438
LUC (H.), jugular phlebitis . . . . .	614
——— nasal sarcoma . . . . .	314
MACDONALD (W. A.), laryngeal web . . . . .	275
MCKENZIE (Dan), abductor paralysis . . . . .	365
——— enucleation of tonsil . . . . .	541
——— infiltration of auricles . . . . .	652
——— laryngeal infiltration . . . . .	89
——— Ménière's syndrome . . . . .	211
——— menthol dermatitis . . . . .	301
——— nasal asthma . . . . .	202
——— occluded choana . . . . .	137
——— septal cartilage fenestra . . . . .	632
——— tabetic deafness . . . . .	148
——— thickening of auricles . . . . .	214
——— ABERCROMBIE (P. H.) and, hysterical deafness . . . . .	372
MACKENZIE (Geo. W.), galvanic labyrinth tests . . . . .	335
——— labyrinth tests . . . . .	440
MADDEN, sarcoma of nose . . . . .	436
MAHU, infiltration of larynx . . . . .	260
——— nasal mucocele . . . . .	315
MAINWARING-WHITE (R. M.), sinusitis . . . . .	162
MAKUEN (G. Hudson), voice-production . . . . .	269
MANASSE, exostoses of frontal sinus . . . . .	424
MANN (A.), injury of ear . . . . .	501
MARRIAGE (H. J.), tubercular ear polyp . . . . .	655
MASCHKE, routine otoscopy . . . . .	614
MASON (H. R.) and INGLIS (H. J.), œdema of larynx, etc. . . . .	439
MASSEI, syphilis and cancer . . . . .	604, 610
MAYER (Otto), syphilitic deafness . . . . .	615



	PAGE
MCNAUGHTON-JONES, aid to hearing . . . . .	149
MEYER (A.), tonsils . . . . .	667
MILLIGAN (W.), aural tuberculosis . . . . .	467, 506
—— Hay's pharyngoscope . . . . .	47
—— Kuhn's per-oral intubation . . . . .	210
—— meatal neoplasm . . . . .	208
—— naso-pharyngeal growth . . . . .	209
MÖLLER, ozæna . . . . .	547
MÖLLER (Jörgen), acoumetric formula . . . . .	385
—— chronic deafness . . . . .	386
MONSON, foreign body in larynx . . . . .	557
MOSHER (H. C.), brain abscess . . . . .	110
MOUNIER, maxillary sinusitis . . . . .	428
MOURE, operations on jugular bulb . . . . .	388
MOURET (J.), intra-cranial infection, etc. . . . .	411
MUECKE, laryngeal paralysis . . . . .	641
MUMFORD (J. G.), Graves' disease . . . . .	500
MUNCH, facial paralysis . . . . .	260
MYERSON (A.), falsetto voice . . . . .	333
MYGIND (Holger), oto-laryngological library . . . . .	300
MYLES (R. C.), cancer of tongue . . . . .	100
NADOLECZNY, singing . . . . .	579
NAGLE (E. W.), vaccine therapy . . . . .	659
NEUBAUER, radical mastoid . . . . .	319
NEUMANN (H.), labyrinthitis . . . . .	496
—— and RUTTIN (E.), acute otitis . . . . .	612
NICOLAS (M.), otitic pyæmia . . . . .	443
NOURSE (Chichele), endothelioma of ethmoid . . . . .	85
—— epithelioma of larynx . . . . .	308
—— frontal sinusitis . . . . .	197
—— ulceration of lip . . . . .	91
ONODI, sinus disease . . . . .	332
PACKARD (F. R.), fatality after operation . . . . .	609
—— naso-pharynx and ear . . . . .	103, 164
PANSE (R.), histology, etc., of ears . . . . .	411
PARKER (C. A.), tonsillolith . . . . .	638
PARREL (R.), adenectomy . . . . .	426
—— and CASTEX, aërophagia . . . . .	431
PATERSON (D. R.), choanal occlusion . . . . .	200
—— direct examination, etc. . . . .	479
—— endothelioma of temporal bone . . . . .	220
PATTERSON (N.), occlusion of anterior naris . . . . .	201
PEGLER (L. H.), functional laryngeal disease . . . . .	368
—— nasal headache, etc. . . . .	544
—— perforation of bony palate . . . . .	310
—— septal fissure . . . . .	252
—— septal tuberculosis . . . . .	253
PEPLER (W. H.), œsophageal cancer . . . . .	333
PIERCE (N. H.), naso-pharynx and ear, etc. . . . .	103
PIERRE-NADAL (L.), physiology of œsophagus . . . . .	106
PIKE (N.), LAKE (R.) and, labyrinth tests . . . . .	40
PISTRE (E.), fibroma of auricle . . . . .	106
POLYAK (L.), intra-nasal surgery . . . . .	418
PORTER (W. G.), laryngeal tumours . . . . .	390
—— and DARLING (J. M.) (report, etc) . . . . .	171
POWELL (Fitzgerald), laryngeal case . . . . .	91
—— naso-pharyngeal neoplasm . . . . .	365
—— post-nasal tumour . . . . .	637

	PAGE
POWELL (Fitzgerald) and BADGEROW, ulcer of soft palate . . . . .	637
POYET (G.), X-rays . . . . .	432
PRICE-BROWN (J.), nasal sarcoma . . . . .	264
—— septal abscess . . . . .	272
PROTA (G.), paralysis of larynx . . . . .	557
RANDALL (B. A.), heredity and ear disease . . . . .	500
REIK (H. O.), effect of tobacco, etc. . . . .	583
RENNER (W. Scott), nasal tuberculosis . . . . .	267
RÉTHI, innervation of palate . . . . .	606
RICHARDSON (C. W.), bronchoscopy . . . . .	586
—— prolonged styloid process . . . . .	100
RIDDELL (D. F.), GRIFFITHS (J. H.) and, rupture of vessels, etc. . . . .	160
RIMINI, otogenic pyæmia . . . . .	109
ROBINSON (H. Betham), chronic laryngitis . . . . .	23
—— ulcer of arytaenoid . . . . .	22
ROE (J. O.), palatal adhesions . . . . .	274
ROLLESTON (H. D.), rheumatic nodules . . . . .	558
ROLLESTON (J. D.), Vincent's angina . . . . .	499
ROSS (Geo. T.), temporo-sphenoidal abscess . . . . .	392
ROTHSCHILD (J.), congenital laryngeal stridor . . . . .	48
ROUGHTON (E. W.), cancer of larynx . . . . .	33
ROWAN (J.), BARE (J. S.) and, optic neuritis, etc. . . . .	334
RUTTIN (E.), meatal atresia . . . . .	94
—— deaf-mutism . . . . .	658
—— NEUMANN (H.) and, acute otitis . . . . .	612
RYERSON (G. S.), eye and ear . . . . .	670
SALZBURG, sarcoma of larynx, etc. . . . .	547
SAMENHOF (L.), maxillary osteomyelitis . . . . .	47
SARGNON and BARLATIER, laryngostomy . . . . .	606
SCARLETT (R.), septal papilloma . . . . .	666
SCHEIER (Max), unilateral laryngeal disease . . . . .	275
—— teeth in nose . . . . .	610
SCHEPPEGREL (W.), hay-fever . . . . .	272
SCHMIEGELOW (E.), labyrinthitis . . . . .	413, 495
SCHOENEMANN, physiology, etc., of tonsils . . . . .	48
SCHOETZ (W.), mastoid epidermic cysts . . . . .	106
SCHWARZ (G.), X rays in otology . . . . .	558
SCOTT (Jas.), vaccine treatment . . . . .	107
SCOTT (Sydney), lateral sinus thrombosis . . . . .	646
—— microscopy, etc., of ear . . . . .	139
—— retro-cerebellar abscess . . . . .	649
SEMON (Sir Felix), laryngeal cancer . . . . .	599
SEWELL (Lindley), labyrinth fistula . . . . .	166
SHAMBAUGH (G. E.), labyrinth symptoms . . . . .	391
SHARP (Alexander), audible tinnitus . . . . .	214, 335
SHEPPARD (J. E.), affections of meatus . . . . .	596
SIMPSON (W. K.) calcium lactate . . . . .	98, 166
SKILLERN (R. H.), middle turbinals . . . . .	551
SMITH (Harmon), laryngeal cancer . . . . .	263
SMITH (L.), sequelæ of adenoids . . . . .	160
SMITH (S. MacCuen), myxœdema . . . . .	616
—— brain abscess . . . . .	671
SNOW (Sargent F.), catarrhal deafness . . . . .	321
SOMERS (S. L.), œdema of palate . . . . .	667
SONDERN (F. E.), otological diagnosis . . . . .	663
SPENCER (W. G.), lingual thyroid . . . . .	638
SPICER (R. Scanes), cancer of throat, etc. . . . .	545
—— model . . . . .	25
—— œsophageal stenosis . . . . .	203
—— stammering . . . . .	204

	PAGE
SPIRA, Bier's hyperæmia . . . . .	414
STARR (M. A.), auditory nerve-tumours . . . . .	444
STEPHENSON (Sydney), interstitial keratitis . . . . .	440
STERN (Hugo), voice-production . . . . .	579
STOCKER (S.), fibrolysin . . . . .	223
STRAZZA (G.), foreign body in œsophagus . . . . .	608
STUART-LOW (W.), loss of voice . . . . .	367
—— lupus . . . . .	133
SYDENHAM (Fred), suture of facial nerve . . . . .	223
SYME (W. S.), sphenoidal cells, etc. . . . .	31, 78
—— sphenoidal sinusitis . . . . .	273
SYMONDS (Charters J.), frontal osteomyelitis . . . . .	33
TANTURRI (D.), œsophageal spasm . . . . .	607
TAPTAS (N.), maxillary sinusitis . . . . .	273
THOMPSON (J. A.), frontal sinus . . . . .	667
THOMSON (StClair), frontal sinus operation . . . . .	308
—— pansinusitis . . . . .	200
—— laryngeal stenosis . . . . .	29, 198
—— scleroma of larynx . . . . .	633
THORNE (Atwood), . . . . .	137
THORNTON (Bertram), vaso-constrictor drugs . . . . .	502
TILLEY (H.), amputation of epiglottis) . . . . .	28
—— audible tinnitus . . . . .	39, 147
—— cancer of larynx . . . . .	28
—— fibroma of antrum . . . . .	190
—— foreign body in bronchus . . . . .	251
—— ——— in gullet . . . . .	303
—— frontal sinus fistula . . . . .	191
—— papilloma of larynx . . . . .	188
—— ——— of trachea . . . . .	249
—— Presidential Address . . . . .	478
—— tonsil vulsellum . . . . .	250
—— tuberculous laryngitis . . . . .	248
TOD (Hunter), cholesteatoma of meatus . . . . .	377
—— exostosis of meatus . . . . .	374
—— osteomyelitis and mastoiditis . . . . .	217
—— simulated cerebellar abscess . . . . .	375
TÖRÖK, ligation of jugular . . . . .	416
TRAPENARD, naso-pharyngeal syphilis . . . . .	102
TURNER (A. Logan), otitic meningitis . . . . .	442
—— and LEWIS (C. J.), sinus suppuration . . . . .	434
TWEEDIE (A. R.), congenital mouth deformity . . . . .	191
—— model of jaws . . . . .	306
UCHERMANN (V.), otogenic pyæmia . . . . .	415
UFFENORDE, curettage of trachea . . . . .	550
URBANTSCHITSCH (Ernst), deaf-mutism . . . . .	657
—— head nystagmus . . . . .	440
—— position of head, etc. . . . .	658
URBANTSCHITSCH (Viktor), sense of smell, etc. . . . .	334
—— olfactory perception, etc. . . . .	669
VÁLI (E.), congenital meatal atresia . . . . .	417
VEILLARD, laryngeal œdema . . . . .	315
VIERHUFF, otitic abscess . . . . .	109
VOISLAWSKY and BRAUN, epithelioma of antrum . . . . .	436
VON EICKEN, direct examination, etc. . . . .	479, 605
—— synechiæ of nose . . . . .	422
VON GYERGAJ, examination of naso-pharynx . . . . .	546

	PAGE
VON LÉNÁRT (Z.), lymphatics of nose . . . . .	102
VOSS (F.), sarcoma of sphenoid . . . . .	436
WAGGETT (E.), vaso-motor rhinitis . . . . .	531
WATERMAN (J. S.), laryngeal abscess . . . . .	551
WEILL (G. A.), aural vertigo . . . . .	257
—— electrical apparatus . . . . .	260
WENDLING, maxillary antrum suppuration . . . . .	273
WEST (C. E.), congenital defect, etc. . . . .	220
—— dermatitis of pinna . . . . .	653
—— labyrinth surgery . . . . .	473
—— labyrinthitis . . . . .	653
WHILLIS (S. S.) and PYBUS (F. C.), tonsil enucleation . . . . .	609
WHITEHEAD (A. L.), temporo-sphenoidal abscess . . . . .	370
WILKINSON (Carnac), laryngeal tuberculosis . . . . .	538
WILKINSON (Geo.), angioma of auricle . . . . .	146
—— deformity of nose . . . . .	131
—— large cholesteatoma . . . . .	378
—— lymphosarcoma of tonsil . . . . .	133
WILLIAMS (P. Watson), ? cancer of larynx . . . . .	641
—— laryngeal neoplasm . . . . .	84, 310
—— latent diphtheria . . . . .	2
—— malignant disease of temporal bone . . . . .	381
—— Presidential Address . . . . .	619
—— surgery of frontal sinus . . . . .	545
WINCKLER (E.), retro-auricular fistula . . . . .	501
—— submucous resection . . . . .	421
WINGRAVE (V. Wyatt), pathogeny of cholesteatoma . . . . .	339
WISHART (D. J. G.), foreign body in trachea . . . . .	439
—— laryngeal paralysis . . . . .	333
WOOD (G. B.), embryology of tonsils, etc. . . . .	261
WYLIE (Andrew), leucoplakia . . . . .	131
—— obstruction of nostrils . . . . .	366
—— papilloma of larynx . . . . .	188
—— pharyngeal tuberculosis . . . . .	83
YEARSLEY (P. Macleod), annual report, etc. . . . .	113
—— deaf-mutism . . . . .	181, 234
—— deafness during eclampsia . . . . .	502
—— ossiculectomy . . . . .	523
ZARNIKO (Carl), submucous turbinotomy . . . . .	425
ZEBROWSKI (A.), mastoiditis . . . . .	106
ZIEM (C.), paresis of third nerve . . . . .	242
ZWILLINGER, laryngeal keratosis . . . . .	604

