and the membrana tympani was clear and thin. Otherwise the body showed no abnormality.

Remarks by Dr. Lees.—In each of these two cases an abscess in the right temporo-sphenoidal lobe apparently resulted from necrosis of a small part of the petrous bone, without any affection of the tympanic cavity or mastoid cells. It is, however, to be regretted that the temporal lobe and petrous bone had not been removed together and placed in formalin before it was attempted to trace the path of the suppurative infection. In the case first narrated the necrosed part of the petrous bone lay over the external auditory meatus, and in the earlier case it lay over the tympanum. In both cases the underlying mucous membrane was healthy, and it seemed probable that the bone was the primary seat of disease. The cases prove that necrosis of the petrous bone and temporo-sphenoidal abscess may exist when there is no otorrhea and the tympanic membranes are normal—a fact of great importance in diagnosis.

StClair Thomson.

REVIEW.

The Practical Medicine Series of Year-Books, comprising Ten Volumes on the Year's Progress in Medicine and Surgery. Issued monthly. Under the editorial charge of Gustavus P. Head, M.D., Professor of Laryngology and Rhinology, Chicago, Post-graduate Medical School. The Year-Book Publishers, Chicago, 1901. Price \$1.50. Pp. 346.

This volume (No. III.) comprises a résumé of the year's work in ophthalmology, otology, laryngology, and rhinology, the three latter being compiled by Drs. A. H. Andrews and T. M. Hardie, and gives a very fairly comprehensive review of the work done in the specialities. But the section on otology especially has been very carelessly put together, the most obvious errors being allowed to appear—as, for instance, on p. 139, the sinus of the external meatus is said to lie in front of the drum, and the upper posterior quadrant of the tympanic membrane is asserted to be called "Shrapnell's membrane" on p. 181. It does not matter materially whether these errors were perpetrated in the original articles or not, for if they were such ignorance should have insured their exclusion. We cannot insist too strongly on the responsibility that rests in the hands of editors; they are not responsible, it is true, for opinions, but for accuracy they are. The laryngological and rhinological section is much more carefully rendered, and will be of extreme value to all writers on the subject.

From a British point, the inclusion of ophthalmic surgery in the volume is not an advantage, but we shall look for ensuing editions of this work with pleasurable anticipation.

APPOINTMENTS.

GLEGG, WILFRID, M.D., C.M., M.R.C.P. Edin., has been appointed Honorary Assistant Surgeon to the Birmingham and Midland Ear and Throat Hospital.

Lamb, William, M.D., C.M. Edin., M.R.C.P. Lond., has been appointed Honorary Surgeon to the Birmingham and Midland Ear and Throat Hospital.

INDEX TO VOL. XVII., 1902.

	PAGE
ABBOTT (F. C.), a case of rapidly-growing carcinoma of the auditory	
meatus	17
Abductor paralysis of larynx (Gibb Wishart)	681
ABERCROMBIE (P. H.), case of left frontal sinus disease of about thirteen	
years' duration with frequent attacks of excruciating pain and great	348
tenderness of the right frontal sinus, which latter cavity was healthy. Abscess, cerebral: see Abscess of Brain (below)	940
——————————————————————————————————————	138
	334
in lateral pharyngeal wall; epilepsy cured by operation on	001
(M. Blondiau)	434
in temporo-sphenoidal lobe presenting no lesion in ear (D. B. Lees)	391
of brain: case with unusual features; operation; recovery	
(J. Dundas Grant)	145
following middle-ear disease (Dr. Woods)	438
of otitic origin (M. Delsaux)	429
	223
otitic; operation; recovery (E. B. Dench)	157
	139
of cerebellum: drainage during artificial respiration (E. W.	COL
Roughton)	627
——— of lateral sinus (perisinuous) and thrombosis complicating caries of mastoid (E. Gruening)	97
of mastoid, four cases (R. Lake)	684
	682
	682
() /	321
retro-pharyngeal, of infants, acute (S. V. Pearson)	386
and swelling of glands in right side of neck and above left	
	428
subdural, with granulating pachymeningitis and temporo-parieto-	
occipital occording circle (in: machine)	426
	378
temporo-sphenoidal (J. Dundas Grant and C. A. Ballance)	15
	341
Jacksonian epilepsy following operation for temporo-	000
Transfer of control of control of the control of th	268 260
······································	200
Accessory cavities (nasal): see Nose (accessory cavities). Acid (lactic): see Lactic acid.	
Acusticus: central connections of nervus acusticus in man and anthropoid	
	441
ADAMKIEWICZ: four cases of cancer of the esophagus cured by "cancroine	111
	330
	631
Adenoid: constitutional manifestations due to infectious processes in the	
adenoid structure of children (discussion opened by D. Braden Kyle) 483-	485

vi Index.

Adenoid growths, medical treatment of (Lapeyre)	45
—— vegetations, medical aspect of, in infancy and childhood (R. Hutchison).	218
Adenoids: case accompanied by deafness, almost inarticulate speech,	
mental hebetude, and chorea (Lennox Browne)	180
death, after removal in hæmophilic child (F. J. Steward)	682
indications for removal (R. Lake)	380
operation for, unusual sequela (R. Arthur)	332
Adenoma (cystic) of the pyramidal lobe of the thyroid (E. B. Waggett) .	556
Adenotomy followed by spasmodic torticollis (J. M. Ingersoll)	486
Adrenalin, use of (Gibb Wishart)	111
followed by severe hæmorrhage (J. O. McReynolds)	530
use in oto-rhino-laryngology (Moure and Brindel)	110
Adrenalin chloride in mastoid operation (A. L. Whitehead)	152
Air changes in accessory cavities of nose (Dr. Neumayer)	155
Air-passages, operation on, immediate suture after (E. J. Moure)	389
———— (upper): diagnostic and therapeutic value of direct endo-	
scopy in the search for and removal of foreign bodies (G. Killian).	461
Macintyre). diagnosis and treatment of foreign bodies in (John	469
new growths in; lantern demonstration (W. Jobson	
Horne)	379
use of electro-magnets in extracting metallic foreign bodies from (Roaldès)	329
Albuminuria, rhino-pharyngeal (Capitau)	509
Alderton (H. A.), a new cannula for syringing the middle ear after	50.
ossiculectomy	159
ALEXANDER (Dr.), iron ball removed from the external meatus of a child	100
by means of an electro-magnet	137
carcinoma of tympanum	377
	•
periosteal abscess	378
Alt (F.), preparation showing carcinoma of temporal bone secondary to	•
carcinoma mammæ	137
——— a cured case of sinus and jugular thrombosis	378
Altitudes (high) in connection with effect of climate on laryngeal tuber-	
culosis (Robert Levy)	481
American Laryngological, Rhinological, and Otological Society: Eighth	
	522
	, 157
Anæsthesia, local, of external auditory meatus (Professor Haug).	157
Anæsthetic, choice of, for operations on ear, nose, and throat (J. H.	
Chaldecott).	380
Anatomy (surgical) of accessory sinuses of nose (A. L. Turner: review) .	338
Aneurism of aorta, importance of examination of larynx in cases of (John	
Sendziak)	419
Angeioma of larynx, pedunculated (A. Bronner)	118
Angina due to Friedländer's pneumo-bacillus (Descos)	321
of Vincent treated by methylene blue (Mantoux)	325
Angio-neurotic ædema of right hand, with recently developed attacks of	0-1
difficulty in breathing (P. de Santi)	258
Antitoxine (in diphtheria): use of large doses of antidiphtheria serum	111
(E. Thomas)	111
Antrum, mastoid: extensive destruction revealed by removal of hyperostosis	oe.
of left auditory meatus (H. Tilley)	265
suppuration, treatment (C. Williams)	447
maxillary, diseases (A. Bronner)	35
of the antrum of Highmore (F. C. Cobb)	621
drills for draining maxillary antrum through tooth-socket	044
(H. FitzGerald Powell)	248
empyema, followed by acute peritonitis (C. Reitter)	218
in an infant (S. S. Shirlow)	305

Index.	vii
Antrum, mastoid: empyema, operation for (M. de Greift) ———————————————————————————————————	PAGE 435 571 582
Antrum, left maxillary: fibroma removed from (F. FitzGerald Powell) papilloma, large recurrent, seeming to grow from	239 367 372
Aorta (aneurism of): importance of examination of larynx in cases of aneurism of (John Sendziak)	419
apes (D. J. Cunningham) Aphonia due to eversion of the ventricle of Morgagni (M. Delsaux) ———————————————————————————————————	441 428 181
—— hysterical, in case of abeyance of nasal breathing (L. H. Pegler) . Apomorphine compound "tabloid"	209 280
Areolar tissue, submucous, of larynx: significance in spread of ædema (A. L. Turner)	443
Simpson)	$\frac{49}{225}$ $\frac{332}{332}$
Aryteno-epiglottic ligament: epithelioma involving left arytenoid and aryteno-epiglottic ligament (Bonain)	642
Arytenoid (left) epithelioma involving left arytenoid and aryteno-epiglottic ligament (Bonain)	642
Aspergillus, specimen of (A. Pritchard)	19
Baber)	264
Aural bougies: see Bougies (aural). Auricle, anomalous: two cases with operation in one (G. Martuscelli) endothelioma of (M. Broeckaert)	$\frac{109}{427}$
	$\frac{430}{264}$
Austrian Otological Society Proceedings	377
Baber (E. Cresswell), malformation of the auricle with asymmetry of the Eustachian tubes	264 499
————— discussion on aims and limitations of intranasal surgical procedures in treatment of chronic non-suppurative middle-ear disease	660
Bacillus: bacilli found in sputum in case of laryngeal tuberculosis (Lennox Browne)	192 195
——————————————————————————————————————	566
of middle-ear disease (H. Coussieu)	445 536 54
Ballance (C. A.), a case in which a ragged opening in the dura was closed by an epithelial graft.	16
discussion on the indication for and against ligation of the internal jugular vein in cases of otitic pyosepticæmia, opened by Mr. C. A. Ballance (abstract of conclusions)	665
and Grant (J. Dundas): a case of temporo-sphenoidal abscess. Ballenger (Wm. L.), discussion on tuberculosis of middle ear.	$\begin{array}{c} 15 \\ 488 \end{array}$
a physiological statement of some of the symptoms of mouth- breathing	530 5 40
discussion on chronic catarrh of the throat and ear BARSTOW (D. M.), a contribution to the study of peritonsillar abscess	541
(abstract)	3 21

viii Index.

BARTH (Ernest), the present position of the pathology and treatment of	PAGE
ozæna (abstract)	163
the larynx in diphtheria (abstract)	219
electricity	428
Beale (E. Clifford), discussion on malignant stricture of the esophagus 397, 493,	101
Béco (L.), diffuse papillomata of larynx and trachea in a child (abstract).	164
——————————————————————————————————————	$\frac{430}{426}$
Bennett (F. W.), case of ulceration of the nasal septum, with marked pain	134
——————————————————————————————————————	212
possible cerebellar tumour, or abscess; recovery, then death .	539
discussion on chronic catarrh of the throat and ear	541
Bezold's mastoiditis (acute), with extradural abscess (R. Lake) .	138
Bleeding from jugular bulb after application of strong caustic to ear (Jürgens)	446
BLONDIAU (M.), case of epilepsy of several years' duration cured by opera-	
tion on an abscess in the lateral pharyngeal wall	434
Blood-pressure, effects of nasal obstruction on (S. Genta)	324
Bonain: case of epithelioma involving the left arytenoid, and aryteno-	
epiglottic ligament	642
Bond (J. W.), case of large laryngeal growths in a woman	548
Bone: dead bone wedged in below vocal cords (Onodi)	326
Bone, temporal: see Temporal bone.	
Bony thickening over, and polypi within, right frontal sinus (Scanes Spicer)	124
Bougies, aural (George L. Richards)	480
Boulai: two cases of imperforate right nostril (abstract)	103
	502
naso-pharyngeal polypi cured by galvano-cautery punctures.	0 0 2
Boulay (M.), cases of subglottic stenosis following acute laryngitis, treated	501
by intubation and tracheotomy	501
Boys (A. H.), a unique accident to uvula (abstract)	558
Brain, abscess, case with unusual features; operation; recovery (J. Dundas	
Grant)	145
double subdural abscess, secondary pyæmic symptoms de-	
veloping after operation; recovery after exploration of lateral sinus	
and brain (L. H. Pegler and R. Lake)	139
due to otitis; operation; recovery (E. B. Dench)	157
following middle-ear disease (Dr. Woods)	438
simulated by meningitis (A. Broca and G. Laurens)	223
hernia of, death three months after operation for temporo-	
sphenoidal abscess (H. Jones)	260
following operation for caries of mastoid (E. Gruening)	97
following operations in middle ear (H. Caboche).	445
sections of, from patient who died of cerebral abscess of otitic origin	
(M. Delsaux)	429
Braislin (W.), a tumour of the middle ear springing from the inner and	
posterior tympanic walls simulating exostosis, but consisting of cal-	
careous laminæ (abstract)	165
Branchial clefts, mal-development of first and second (G. C. Cathcart)	27
Breast, carcinoma, followed by carcinoma of temporal bone (F. Alt)	137
Breast, caremoma, tonowed by caremoma of temporal bone (F. Ait)	194
Breathing: difficulty in breathing in case of angio-neurotic ædema of right	050
hand (P. de Santi)	253
nasal, abeyance of; nasal passages free (L. H. Pegler) . 209,	
BREYRE: a case of cholesteatoma without suppuration (abstract)	106
Brindel (A.), treatment of atrophic rhinitis by interstitial injections of	
paraffin (abstract)	680
Brindel and Moure: on the use of adrenalin in oto-rhino-laryngology	
(abstract)	110
Bristow (Donald M.), report of an unusual case of deafness (abstract) .	332
British Laryngological, Rhinological, and Otological Association, annual	
dinner	179

Index.

ix

	PAGE
British Laryngological, Rhinological, and Otological Association, Pro-	200
ceedings	., 636
British Medical Association Annual Meeting, Section of Laryngology 461, 510), 571
Sections of Laryngology and	
Otology: combined meeting	598
Section of Otology	644
Broca (Auguste) and Laurens (Georges), meningitis following chronic	
otitis, simulating cerebral abscess (abstract)	223
BROECKAERT (M.), case of endothelioma of auricle	427
—— treatment of saddle-nose by injections of paraffin	427
demonstration on an anatomical preparation—a new method of	
resecting the trigeminal nerve for obstinate facial neuralgia.	430
treatment of ozena by restoration of turbinals by injections of	100
Gaïoform paraffin	435
	5-509
	ว-อบฮ
Bronchus: foreign body removed from bronchus by intra-thoracic trache-	. ~
otomy (H. Milton)	45
(left) foreign body removed by operation from (T. H. Kellock)	681
Bronner (Adolph), diseases of the maxillary antrum: their symptoms,	
causes and treatment (abstract)	35
specimen of a pedunculated angeioma of the larynx	118
sections of tuberculous growth of mucous membrane of right middle	
turbinal, in a man, aged fifty	249
——————————————————————————————————————	
maxillary antrum	372
	012
case of nearly fatal intra-laryngeal hæmorrhage from papillomata	900
of the larynx (abstract)	388
discussion on etiology and diagnosis of ethmoidal and sphenoidal	
suppurations	615
——— discussion on aims and limitations of intra-nasal surgical procedures	
in treatment of chronic non-suppurative middle-ear disease.	663
Brown (E. R.), unusual tumour of soft palate (abstract)	321
Brown (R. C.), follicular tonsillitis (abstract).	502
Browne (Lennox), patient subject of adenoids in whom deafness, almost	
inarticulate speech, mental hebetude, and chorea were prominent	
symptoms	180
five examples of lingual varix	185
notes on two cases of ulcerative tonsillitis, with unusual sequelæ.	191
	191
notes on a case of tuberculosis of the larynx, with bacteriological	100
specimen	192
notes, with drawing, of a case of posterior tongue-tie, with hyper-	
trophy of the lingual tonsil	196
case of chronic suppurative otitis with granulation polypi	350
discussion on Dr. Dundas Grant's paper on "Nerve-Deafness".	353
case of keratosis of the tonsils	633
obituary	629
remarks on his decease by Dr. Macintyre, Dr. Wyatt Wingrave,	
	3-641
Brunel (P.), on paracentesis of the membrana tympani as a means of	
diagnosis and prognosis in deafness (abstract)	165
Bucknall (T. R. H.) and Godlee (R. J.), a pharyngeal pouch of large size	100
	41
removed by operation (abstract)	41
Burger (H.), ear disease and life insurance (abstract).	333
Burn of larynx caused by a Dupuytren's pill (J. Garel)	279
Butler (B. F.), cyst of right nasal passage (abstract)	279
CABOCHE (H.), cerebral hernia, following operations in the middle ear	
(abstract)	445
Cancer of esophagus: four cases cured by "cancroine" (Adamkiewicz) .	330
"Cancroine": four cases of cancer of esophagus cured by (Adamkiewicz)	330
Cannula: new cannula for syringing middle ear after ossiculectomy	
	159
(H. A. Alderton)	
CAPART (M.), case of thrombosis of lateral sinus	427

x Index.

O (M) 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	PAG:
CAPART (M.), encephalon of man who died of leptomeningitis following	400
Bezold's mastoiditis	429
——— report on olfactometry	432 502
Carcinoma of auditory meatus, rapidly growing (F. C. Abbott)	17
of breast followed by carcinoma of temporal bone (F. Alt)	137
of tympanum (Dr. Alexander)	377
Caries of mastoid: cerebral hernia following operation for caries of mastoid	•
complicated with perisinuous abscess and thrombosis of lateral sinus	
(E. Ĝruening)	97
Cartilaginous septum: see Nose (septum, cartilaginous).	
Catalytic action of weak-electrical currents in the treatment of certain	
forms of deafness (Professor Urbantschitsch)	136
Catarrh (chronic): prognosis in chronic catarrh of the throat and ear	
(T. H. Harris)	
	$\frac{329}{189}$
CATHCART (G. C.), case of complete loss of internal framework of the nose	100
in a girl aged twenty-two	25
case of maldevelopment of the first and second branchial clefts .	27
	255
Caustic, strong, application to ear causing bleeding from jugular bulb	
(Jürgens)	446
Cellulitis: see Mastoid cellulitis.	
Cerebellum: exploration of cerebellum and drainage of cerebellar abscess	005
during artificial respiration (E. W. Roughton)	627
tumour, simulating abscess, complicating mastoiditis (E. W. Day).	538
Cerumen impacted in ear probable cause of acquired deaf-mutism: recovery of hearing and speech on removal of wax (M. Collier) 107,	199
impacted: removal followed by recovery from deaf-mutism	102
(M. Collier)	238
red, and otomycosis (G. Pacinotti)	109
Cervical gland: see Gland (cervical).	
CHALDECOTT (J. H.), on the choice of an anæsthetic for operations upon	
the ear, nose and throat	380
Chalky deposits in trachea: question of, in case shown by Dr. Edward Law 510,	551
DE CHAMPEAUX: a case of Jacksonian epilepsy due to disease of the ear	100
(abstract)	107
secutive cases of diphtheria (abstract)	625
CHARLTON (George A.), frequency and distribution of goitre in the island of	020
Montreal (abstract)	51
CHEATLE (A. H.), a case in which an abnormal membrane was present in	
the osseous meatus	18
a case of membrane stretching across the deep meatus .	137
specimen showing the relation of the facial nerve to the mastoid	
operation	152
a case of tuberculosis of the temporal bone in an adult after operation	267
——————————————————————————————————————	273
the report of an examination of the ears of 1,000 school-children	210
between the ages of three and sixteen years in the Hanwell District	
School, including the Ophthalmic School	282
——— opening of discussion on deafness and ear-disease in school-children	306
reply	319
——— case of congenital absence of front of nose with occlusion of the	
anterior nares	357
—— specimen of rhinolith	358
CHEVAL (M.), large pharyngeal lipoma thrombo-phlebitis of the lateral sinus, ligature of internal jugular;	427
recovery	427
foreign body 30 centimetres long taken from œsophagus of lunatic.	433
Childhood: medical aspects of adenoid vegetation in (R. Hutchison)	218
tuberculosis of larynx in (Perrin)	327
• • • • • • • • • • • • • • • • • • • •	

	PAG
Children, constitutional manifestations due to infectious processes in the	
adenoid structure of (D. Braden Kyle)	48
foreign bodies in the lower respiratory tract and larynx of children	
(T. H. Halsted)	542
—— papillomata, diffuse, of larynx and trachea in child (L. Béco)	164
rheumatism, a cause of epistaxis in (S. Phillips)	381
———— see also School-children.	
Choana, right posterior, partial membranous occlusion of (H. Lambert Lack)	202
Cholesteatoma: case treated by radical mastoid operation with preservation	
of lining membrane and Körner's plastic flap (J. Dundas Grant)	147
of middle ear, remarks (Dundas Grant)	518
— without suppuration (Breyre)	106
Chorea of larynx (M. Collier)	347
—— pharyngis (Pick)	388
prominent symptoms in case of adenoids (Lennox Browne)	180
Choroiditis (suppurative), of opposite eye in case of otitic pyæmia without	
phlebitis (Thomas)	334
Choussaud: paraffin injections (abstract)	380
Cicatricial contraction in interarytenoid region, causing laryngeal stenosis	000
(H. B. Robinson)	247
CLARK (J. Payson), report of two cases operated on for deformity of the	
nose (abstract)	322
CLAUDA: two instances of foreign bodies in the auditory meatus (abstract)	107
a case of perforating tuberculous ulceration of the soft palate	101
	321
(abstract)	041
	428
(M. Delsaux)	420
Climate, effect on laryngeal tuberculosis, with special reference to high	401
altitudes	481
Clonic spasms: see Spasms (clonic).	
COAKLEY (C. G.) discussion on the effect of infectious processes in the	404
adenoid structure of children	484
discussion on use of Röntgen rays for primary epithelioma of	-00
uvula and soft palate.	538
——— discussion on laryngeal papilloma in a child	534
on the sphenoidal cells	621
Coal, fragments of, removed from middle ear of collier (H. Jones)	263
Cobb (F. C.), on the antrum of Highmore	621
COBBLEDICK (Dr.), a case of visible transmission of pulsation to a scar in	
the membrana tympani (introduced by R. Lake) .	14
Coffin (L. A.), discussion on effect of infectious processes in the adenoid	40.
structure of children	484
on the diagnosis and treatment of frontal sinus disease	622
Collar-stud: shank and head of large collar-stud impacted in tym-	
panum (?) and external meatus; removed by post-auricular incision	
(H. Jones)	263
Collet (F. J.), vertigo of nasal origin (abstract)	322
Collier (Mayo), a case of acquired deaf-mutism probably due to cerumen;	
rapid recovery of hearing and speech on removal of cerumen	
(abstract)	107
case of acquired deaf-mutism probably due to impacted cerumen	
in the ear, with rapid recovery of hearing and speech on removal of	
the wax \cdot \cdot \cdot \cdot \cdot \cdot \cdot	182
case of recovery from deaf-mutism following the removal of	
impacted cerumen	238
case of optic neuritis and mastoid disease	346
epilepsy and tinnitus	346
case of chorea of larynx	347
remarks on decease of Mr. Lennox Browne	638
Collinet: fibrous stenosis of the larynx	641
Commissure (anterior) removal of growths in, by modification of Mac-	
kenzie's laryngeal forceps (H. FitzGerald Powell)	243
Complication (nasal) result of injury to eye (M. Goris).	42 6

xii Index.

Comstock (A. E.), some experiments with paraffin (abstract)	678
Constitutional manifestations due to infectious processes in the adenoid structure of children (D. Braden Kyle)	483
Corditis cantorum: see Singers' nodes. Cotton carriers (StC. Thomson)	217
COURTADE (A.), method of registering the permeability of the nasal fossæ (abstract)	323
Coussieu (Henry), researches on the bacteriology of middle-ear disease (abstract)	445
Cranial sinusés: see Sinuses (cranial). CROUZILLAC: a case of secondo-tertiary syphilitic labyrinthitis; cure	
(abstract)	47
the nervus acusticus in man and the anthropoid apes Curtis (H. Holbrook), discussion on electric light in diseases of respiratory	441
organs	53 2
without nasal drainage	$\frac{623}{27}$
Cyst, dermoid, sublingual (V. Wyatt Wingrave)	$\frac{28}{279}$
—— of right nasal passage (B. F. Butler)	447
— originating from ductus thyreoglossus (G. C. Robinson). Cyst-formation in floor of tympanum following radical operation (Victor	332
Pick)	379
Daniel (P. L.), some rare cases of sarcoma of the thyroid (abstract) . Davis (H. J.), laryngeal tuberculosis with granulation tissue between the	626
cords	208
——————————————————————————————————————	208
Day (Ewing W.), discussion on case of naso-pharyngeal tumour . on two cases of mastoiditis, one resulting in thrombosis of the cavernous sinus, the other complicated with tumour of the cerebellum	528
simulating abscess	538
Deaf, provision in London for education of (Atwood Thorne). Deaf-mutes: "Contributions to the functional examinations of deaf-mutes	667
in Denmark'' (E. Schmiegelow) (review) Deaf-mutism, acquired, probably due to cerumen; recovery of hearing	559
and speech on removal of cerumen (M. Collier)	107
acquired, probably due to impacted cerumen in ear; recovery of hearing and speech on removal of wax (M. Collier)	182
	238
Deafness and car disease in school-children: discussion on . 300 ———————————————————————————————————	6-320
(Professor Urbantschitsch)	136
complete bilateral, with left facial paralysis due to syphilitic intracranial mischief of nature of basal meningitis (P. de Santi)	271
——— diagnosis and prognosis of deafness by means of paracentesis of membrana tympani (P. Brunel)	165
prominent symptom in case of adenoids (Lennox Browne) .	$\frac{180}{332}$
unusual case (D. M. Bristow) vertigo and tinnitus cured by static electricity (M. Bayer)	428
——————————————————————————————————————	
(Dundas Grant)	477
Downie)	678
two cases operated upon (J. P. Clark) Delie (M.), injections of vaseline for saddle-nose	$\frac{322}{427}$
Delsaux (M.), case of patient with aphonia due to eversion of the ventricle of Morgagni	428

Index.	XIII
	PAGE
Delsaux (M.), case of patient with large ulcer of skin of mastoid region with abrupt edges and gray fungating surface	428
case of woman with retro-pharyngeal abscess and swelling of	
glands in right side of neck and above left clavicle.	428
a patient with aphonia due to eversion of the ventricle of Morgagni	428
——— tuberculous ulcer on side of tongue	428
sections of brain from patient who died of cerebral abscess of otitic	400
origin	429
	430
formation of the auricle and imperforate meatus externus Dempsey (Dr.), intranasal growth perforating and spreading over the hard	400
palate	439
microscopic slides of the membranous labyrinth	442
Dench (Edward B.), case of otitic brain abscess; operation; recovery .	157
discussion on tuberculosis of middle-ear	487
on various operative procedures for the relief of chronic suppurative	
otitis media and their comparative value.	522
discussion on case of naso-pharyngeal tumour	529
drawings of anomalous circulation of internal jugular veins	535
discussion on pus examination in middle-ear suppuration	537
Denker (Hagen), on the technique of intranasal operations (abstract)	323
Depoutre and Stanculéanu, anatomical and pathological study of the posterior cellules of the mastoid cells near the lateral sinus (abstract)	50
Dermoid cyst, sublingual (V. Wyatt Wingrave)	28
Descos: angina due to Friedländer's pneumo-bacillus (abstract).	321
Diabetes: case of laryngeal perichondritis in diabetic subject (A. J.	J
Hutchison)	113
Diagnosis, cases for: growth in larynx in case of syphilis (H. Lambert Lack)	33
——— œdema of larynx (H. Lambert Lack)	204
swelling of left side of nose (Furniss Potter)	33
tumour of right vocal cord, formed during influenza in a	900
man aged fifty (J. Donelan)	366
diseases " (H. T. Pershing) (review)	684
Diphtheria, abstracts of literature on	625
(antitoxic serum in): use of large doses of antidiphtheria serum	020
(E. Thomas)	111
followed by double auditory neuritis (M. Eeman)	433
intubation of larynx for: forty consecutive cases (C. Basan)	219
Diverticulum of tympanic cavity (Lafarelle)	108
Donelan (J.), a case of syphilitic laryngitis in a man aged fifty-two	133
	900
aged fifty (for diagnosis)	366
discussion on malignant disease of cosophagus	$\frac{397}{495}$
a case of laryngeal stenosis in a man, aged fifty, resulting from a	499
large syphilitic ulcer of the left side of larynx	544
case of syphilitic contraction of the posterior pillars of the fauces	
in a man aged forty-four	545
Downie (J. Walker), sarcoma of right tonsil	373
fibrous growth removed from the naso-pharynx of a boy aged	
fourteen	374
fibrous growth removed from the naso-pharynx of a boy aged eleven	375
sarcoma of fauces	376
be prevented without heat (abstract)	389
discussion on operative cure of laryngeal papillomata	677
the removal of deformities of the nose by the subcutaneous injection	0
of paraffin (abstract)	678
Drainage (nasal) not performed in three cases of frontal sinus operations	
(H. H. Curtis)	623
Dressing, new method of, after radical mastoid operations for purulent	400
otitis media (M. Eeman)	433

xiv Index.

D. 11. C 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	PAGE
Drills for draining maxillary antrum through tooth-socket (H. FitzGerald	040
Powell	243
Drumhead, therapeutic value of vibratory massage of (Schwabach)	166
Dubreuilh (W.), eruptions due to orthoform (abstract)	52
Ductus thyreoglossus, cyst originating from (G. C. Robinson)	332
Dupuytren's pill causing burn of larynx (J. Garel)	279
Dura mater, ragged opening in, closed by epithelial graft (C. A. Ballance)	16
Ear: abscess in the temporo-sphenoidal lobe; two cases presenting no	
lesion in the ear (D. B. Lees)	391
abstracts of literature on . 47, 106, 165, 223, 445, 503, 558, 627,	, 683
application of strong caustic to ear causing bleeding from jugular	
bulb (Jürgens)	446
——— catarrh, chronic, prognosis in (T. J. Harris)	540
cerumen impacted in ear probable cause of acquired deaf-mutism	
(M. Collier)	182
disease of, acute suppurative; treatment (E. J. Moure)	643
——————————————————————————————————————	107
	3-320
two cases ending fatally (A. L. Whitehead)	152
diseases, adrenalin in (Moure and Brindel)	110
dissociating properties of peroxide of hydrogen in oto-	
rbinology (Molinié)	110
in relation to life insurance (H. Burger)	333
topical application of mucin in affections of ear (W. Stuart-	000
Low)	382
epithelioma of, new method for extirpating (M. Goris)	433
exostoses, pedunculated (M. Yearsley)	274
	480
foreign body removed from ear with difficulty (M. D. Lederman).	480
hæmorrhage from, during typhoid fever (Raoult and Specker)	334
——————————————————————————————————————	$\frac{554}{279}$
	160
—— massage of: aural masseur (new instrument)	56
middle: cannula for syringing middle ear after ossiculectomy	150
(H. A. Alderton)	159
catarrh, chronic: gum-elastic sounds used in (U. Melzi)	446
non-suppurative, associated with nasal	
obstruction, complicated by hyperostosis of meatus on both sides	100
(Atwood Thorne)	189
	-522
——————————————————————————————————————	445
chronic non-suppurative: discussion on aims and	
	-665
followed by temporo-sphenoidal abscess (R. H.	~
Woods)	341
thrombo-phlebitis in middle-ear disease followed	
by pyæmia (M. Lermoyez)	223
fragments of coal removed from middle ear of collier	
(H. Jones)	263
operations in, followed by cerebral hernia (H. Caboche) .	445
——— pachymeningitis of middle-ear origin in case of extradural	
abscess (G. Laurens)	334
——— pus examination in middle-ear suppuration (W. C. Phillips)	536
——————————————————————————————————————	
scope (E. F. Snydacker)	280
treatment (R. Arthur)	225
(C.`Williams)	447
tuberculosis of (discussion opened by Max A. Goldstein) .	487
tumour springing from inner and posterior middle walls	
simulating exostosis, but consisting of calcareous laminæ (W. Braislin)	156
operation for temporo-sphenoidal abscess of otitic origin followed	
	268
v received the second	

Index. xv

Ear: operations on: choice of anæsthetic for (J. H. Chaldecott) . ———————————————————————————————————	380 49
——— (surgery): complete post-aural operation done without grafting and with improvement in hearing (M. Yearsley) ————————————————————————————————————	148
Ears of school-children, examination of (A. H. Cheatle)	282
Education of deef in London (Atweed Thorne)	298
Education of deaf in London (Atwood Thorne) EEMAN (M.), case of double auditory neuritis following diphtheria	667 438
new method of dressing after radical mastoid operations for puru-	
lent otitis media	433
Electricity: catalytic action of weak electrical currents in certain forms of deafness (Professor Urbantschitsch)	136
——— (static) in cure of a patient suffering from deafness, vertigo, and tinnitus (M. Bayer).	428
Electric light: in treatment of diseases of respiratory organs (W. Freudenthal)	532
Electrolysis, cupric interstitial, in treatment of ozena (Eugene Yonge).	384
Electro-magnet: instrument for extracting metallic bodies from respiratory	
passages; photograph (J. Macintyre)	635
——— means of removing iron ball from external meatus (Dr. Alexander) Electro-magnets in extraction of metallic foreign bodies from air-passages	137
(Roaldès)	329
Ellis (H. Bert), discussion on severe hæmorrhage after use of adrenalin	530
Empyema of accessory nasal cavities and right mastoid with malignant	000
scarlatina (Trouchaud)	383
—— of maxillary antrum and acute peritonitis (C. Reitter)	218
in an infant (S. S. Shirlow)	305
——— operation on (M. de Greift)	435
Encephalon of man who died of leptomeningitis following Bezold's	400
mastoiditis (M. Capart, jun.)	429
diagnostic and therapeutic value in the search for and removal of	
foreign bodies (G. Killian)	461
Endothelioma of auricle (M. Broeckaert)	427
Epidermolysis bullosa in woman, associated with mouth and throat lesions	-
(William Hill)	366
Epiglottis: epithelioma of (E. B. Waggett)	27
———— removal as a palliative measure in case of inoperable malignant	
disease of larynx (E. Furniss Potter)	681
removal in case of tuberculous disease (R. Lake)	554
Epilepsy and nasal vertigo (Jousset)	381
and tinnitus (M. Collier)	346
cured by operation on abscess in lateral pharyngeal wall (M. Blon-	40.4
diau)	434
Jacksonian, due to disease of ear (de Champeaux) following operation for temporo-sphenoidal abscess of otitic	107
origin (P. de Santi)	268
Epistaxis: family form of recurring epistaxis associated with multiple	200
telangiectases of skin and mucous membranes (W. Osler)	35
——————————————————————————————————————	381
Epithelial graft: see Graft (epithelial).	001
Epithelial graft: see <i>Graft</i> (epithelial). Epithelioma (alveolar): probably the nature of malignant growth in nose of	
patient aged sixty-one (J. Dundas Grant)	368
involving left arytenoid and aryteno epichetic ligament (Bonain) .	642
of ear: new method for extirpation M. Goris) of epiglottis (E. B. Waggett)	433
of nose, rapidly-growing; photographs (J. Macintyre)	$\frac{27}{636}$
of tympanic cavity involving mastoid (W. H. Haskin)	-535
of uvula and soft palate, primary, treated with Roentgen rays (J. F.	ยยย
McCaw)	532
Eruptions due to orthoform (W. Dubreuilh)	52
Erysipelas: favourable influence of attack on course of severe case of	~-
acute otitis media (Sendziak)	223

xvi Index.

		PAGI
Ethmoid, suppuration of, in man complaining of excessive pain		11101
Waggett)		214
Ethmoidal cells (E. L. Vansant)		621
Ethyl-chloride narcosis, further cases of (W. J. McCardie)		167
Eustachian tube, catarrh, chronic: gum elastic sounds used in (U.		446
right, hypertrophy of pharyngeal end (M. Henneber	rt)	428
Eustachian tubes, asymmetry, in case of malformation of auricl	e (E. C.	00.4
Baber)	•	264
Exfoliation of external auditory meatus (M. D. Lederman)		480
Exostoses, aural, pedunculated (M. Yearsley)		274
simulated by tumour of middle ear springing from inne	er and	105
posterior tympanic walls (W. Braislin)		$\frac{165}{218}$
Eye, disease of, in tubercular disease of nasal mucous membrane (K		426
injury to, causing nasal complication (M. Goris) suppurative choroiditis of opposite eye in case of otitic		420
without phlebitis (Thomas)		334
without phienitis (Thomas)	•	003
FAGGE (C. H.), a specimen of tuberculous disease of the temporal b	one	19
discussion on cholesteatoma of the middle ear		$5\overline{21}$
discussion on aims and limitations of intra-nasal surgical pro		~
in treatment of chronic non-suppurative middle-ear disease.		662
FAGGE (Dr.), discussion on deafness and ear disease in school-children		317
FARRELL (Thomas H.), specimen of a tubercular larynx .		535
Fauces: abstracts of literature on	274, 321, 6	682
- hyperæsthesia, in case of abeyance of nasal breathing (L. H.	Pegler) '	211
papilloma of posterior pillar; specimen (H. Sharman) .		127
—— phlegmons of, treatment (Dr. Grünwald)	•	155
—— pillar, left, perforation of (Furniss Potter)		20
sarcoma of (J. Walker Downie)		376
——————————————————————————————————————		545
thickening, in case of ædema of larynx (Hunter F. Tod).	. :	212
Felix (Eugene), labyrinthitis in acquired syphilis (abstract)	•	47
Fenestra ovalis, abnormality (Professor Politzer)	•	137
Fibres (respiratory): see Respiratory fibres.		400
Fibroma of larynx removed through mouth (M. Rousseau)	• •	429
of nasal vestibule (W. H. Kelson)		28
of naso-pharynx: general discussion on naso-pharyngeal file		399
(C. R. Holmes)		399
treatment of naso-pharyngeal fibromata (Dr. Schäfe		155
removed from left maxillary antrum (H. FitzGerald Powell	$\hat{\mathbf{n}}$	367
Fibromyxoma (large); specimen (M. D. Lederman)	,	480
Fibro-papilloma: larynx with unusual movements (H. W. Loeb)		485
Fibro-sarcoma of right vocal cord; microscopic section (W. Milliga		125
FISK (G. F.), a series of forty-one cases of mastoid operation, of		
twenty-six were chronic and fifteen acute		97
Fistula (external blind) of neck situated in middle bone in front of	larynx ;	
microscopic specimens (M. Hennebert)	. 4	428
FOOTE (C. G.), a painless method of skin-grafting (abstract) .		167
Forceps (laryngeal), modification of Mackenzie's laryngeal forceps (l		
Gerald Powell)		243
new form of (H. Lambert Lack)		358
Foreign bodies in auditory meatus (Clauda)		107
two cases (J. Toubert) .		$\frac{110}{212}$
in larynx (Dr. Texier)		642
and lower respiratory tract in children (T.	n. nai-	= 40
sted)		542
in nose, in connection with rhinoliths (J. M. Ingers		324
——————————————————————————————————————		469
ment (John Macintyre) value of direct endoscopy ir		409
and removal of (G. Killian)		461
(metallic) extracted from air-passages by electro-r		101
(Roaldès)		3 2 9
(200200)	• '	J 0

Index.	xvi
Foreign bodies removed from middle ear (H. Jones)	. 26
body from esophagus of lunatic (M. Cheval)	. 43
——————————————————————————————————————	. 683
in œsophagus (G. A. Peters).	. 33
instrument for extracting metallic bodies from respirator	v
passages, photograph (J. Macintyre)	. 63
(H. Milton) removed from bronchus by intra-thoracic tracheotom	
removed with difficulty from ear (M. D. Lederman)	. 480
Fossa (canine), demonstration of tube impacted in left maxillary antrum	
and taken out by operation through canine fossa (J. Macintyre)	. 239
Fossæ (nasal), method of registering permeability of (A. Courtade)	. 328
FOSTER (Hal), the subcutaneous use of paraffin in deformed noses, with	
the report of a case (abstract)	. 679
Fowler's invisible respirator	. 224
Framework, internal, of nose, complete loss of (Dr. Cathcart)	. 25
FREUDENTHAL (W.), discussion on severe hæmorrhage after use of adrenaling	
— discussion on the symptoms of mouth breathing . — on electric light in diseases of the respiratory organs .	. 531 . 532
FREY (Dr.), application of subcutaneous injections of paraffin for the	
closure of retro-auricular openings	. 379
Friedländer's pneumo-bacillus, angina due to (Descos).	. 321
Friedrichshall water: analyst's report	. 447
Galvano-cautery: naso-pharyngeal polypi cured by galvano-cautery	
punctures (J. Boulai)	. 502
GAREL (J.), a burn of the larynx caused by a Dupuytren's pill (abstract)	
GASNE (G.) and LERMOYEZ (M.), acute gout of the pharynx (abstract) GAUDIER: the use of methylene blue in the treatment of chronic suppura	. 385 -
tive otitis media (abstract)	. 108
a case of mucocele of the frontal sinus (abstract)	. 328
Gellé (G.), crossed acoustic paralysis (abstract)	. 108
a case of mastoid pain due to hysteria (abstract)	. 333
Genta (S.), effects of nasal obstruction on the blood-pressure (abstract)	. 324
Geographical tongue: see Tongue (geographical).	
GERBER (P. H.), "Atlas der Krankheiten der Nasen, der Nebenhöhlen	,
und des Nasenrachenraumes" (Atlas of diseases of the nose, of its accessory cavities, and of the naso-pharynx: review)	
GIBB (Joseph T.), report of a case in which laryngeal symptoms com	. 55 -
plicated purpura hæmorrhagica	529
Gland, cervical, microscopical section (W. Jobson Horne) .	. 544
Glands of neck, suppurating, simulating otitis (Mounier)	. 627
swelling of, in right side of neck and above left clavicle, with retro	
pharyngeal abscess (M. Delsaux)	428
Glandules, parathyroid, in mammals (A. Torretta)	106
Glass tube for inhalation of medicinal powders into larynx (J. Dundas Grant)	, 6, 632
Godlee (R. J.) and Bucknall (T. R. H.), a pharyngeal pouch of large size	0, 052
removed by operation (abstract)	41
Goitre: frequency and distribution in island of Montreal (G. A. Charlton)	51
GOLDSTEIN (Max A.), discussion on effect of climate on laryngeal tuber-	
culosis	482
on tuberculosis of middle ear, with report of cases	487
discussion on severe hæmorrhage after use of adrenalin	530
discussion on chronic catarrh of the throat and ear	541
Goris (M.), nasal complication result of injury to eye	426
——— new method for extirpating epithelioma of ear. Gouguenheim, Achille: the late Dr. Achille Gouguenheim, obituary notice	$\begin{array}{c} 433 \\ 1 \end{array}$
Gout of the pharynx, acute (M. Lermoyez and G. Gasne)	$38\overline{5}$
GRADENIGO (S.), on clearing out the tympanum as a means of improving	900
the hearing (abstract)	503
Graft, epithelial, ragged opening in dura closed by (C. A. Ballance)	16
"Grafting" in case of complete mastoid operation (W. Milligan) .	14

xviii Index.

"Grafting" not employed in complete post-aural operation (M. Yearsley)	PAGE 143
Grant (J. Dundas), case of cerebral abscess with unusual features; opera-	445
tion; recovery	145
preservation of the lining membrane and Körner's plastic flap	147
varieties of nerve-deafness	169
case of subjective nasal obstruction	216
a specially constructed glass tube for the inhalation of medicinal	010
powders into the larynx	216
a case of neurasthenic nerve-deafness	234
case of traumatic tracheal obstruction	255
discussion on deafness and ear disease in school-children	$\begin{array}{c} 316 \\ 354 \end{array}$
reply to his paper on "Nerve-deafness"	554
case of malignant growth in nose of a male patient, probably of the nature of alveolar epithelioma	368
discussion on malignant stricture of the esophagus . 397, 496	
on a simplified method of operating for deflection of the cartila-	7-10 0
ginous septum	477
remarks on cholesteatoma of the middle ear	518
discussion on the ultimate results of surgical operations upon the	0.20
frontal sinus and maxillary antrum	595
case of probably congenital papillomata of the larynx removed at	•••
the age of twenty-two	632
glass tube for the inhalation of medicinal powders into the larynx.	632
remarks on decease of Mr. Lennox Browne	638
discussion on aims and limitations of intranasal surgical pro-	
cedures in treatment of chronic non-suppurative middle-ear disease .	654
discussion on the indications for and against ligation of the internal	
jugular vein in cases of otitic pyosepticæmia	666
discussion on operative cure of laryngeal papillomata	675
and Ballance (C. A.), a case of temporo-sphenoidal abscess	15
and Thorne (Atwood), retrospect of otology	6
Granulation tissue between cords in case of laryngeal tuberculosis	000
(H. J. Davis)	208
GREIFT (M. de), operation for empyema of maxillary antrum	435
Growth, cystic, of the septum, and microscopic section (L. H. Pegler)	363
(fibrous) removed from the naso-pharynx; two specimens (J. Walker	375
Downie)	33
in man aged fifty (Wyatt Wingrave)	355
intranasal, perforating and spreading over hard palate (Dr. Dempsey)	439
	440
see Adenoid growths.	110
Growths in anterior commissure, modification of Mackenzie's laryngeal	
forceps for removal of (H. FitzGerald Powell)	243
new, in upper air-passages, lantern demonstration of (W. Jobson	
Horne)	379
GRUENING (Emil), cerebral hernia following an operation for caries of the	
mastoid, complicated with a perisinuous abscess and thrombosis of the	
lateral sinus	97
the significance of trigeminal herpes zoster in connection with	•
mastoid disease	98
GRUNWALD (L.), treatment of phlegmons of the fauces	155
on the present state of the "ozæna" question	514
discussion on the ultimate results of surgical operations upon the frontal sinus and maxillary antrum.	KUK
the frontal sinus and maxiliary antrum the ctiology and diagnosis of ethmoidal and sphenoidal suppurations,	595
introduction to discussion	598
reply	619
Gullet: see Esophagus.	019
Gum elastic sounds in chronic catarrhal affections of Eustachian tube and	
middle ear (U. Melzi)	446
Gummatous growth affecting larynx (C. Nourse)	190
3 0 0 0	

Index.	xix
Hæmatoma of left vocal cord (H. FitzGerald Powell)	PAGE 242
Hæmophilia: death after removal of tonsils and adenoids in hæmophilic	242
child (F. J. Steward). Hæmorrhage, intralaryngeal, from papillomata of larynx (A. Bronner).	682
from ear during typhoid fever (Raoult and Specker)	$\begin{array}{c} 388 \\ 334 \end{array}$
nasal, intractable (H. Mackenzie)	325
severe, after use of adrenalin (J. O. McReynolds)	530
see Purpura hæmorrhagica. see Trachea, hæmorrhagic catarrh of.	
HALL (F. de Havilland), death from the bursting of a tonsillar abscess	
(abstract)	$\begin{array}{c} 682 \\ 110 \end{array}$
Halsted (Thomas H.), discussion on spasmodic torticollis	486
on foreign bodies in the larynx and lower respiratory tract in	
children; report of six cases	542
of difficulty in breathing (P. de Santi)	253
Hanwell District School, examination of ears of children in (A. H. Cheatle)	282
Haring (N. C.), discussion on etiology and diagnosis of ethmoidal and sphenoidal suppurations	613
HARRIS (Thomas J.), discussion on laryngeal papilloma in a child .	534
on prognosis in chronic catarrh of the throat and ear: some	~ 40
remarks by a would-not-be pessimist	$\begin{array}{c} 540 \\ 683 \end{array}$
HARROWER (David), case of malformation of the ear	160
Hartz (Henry J.), on the pathology and diagnosis of otitis media insidiosa	*00
—i.e., sclerosis	$\frac{539}{103}$
case of lupus nasi.	201
HASKIN (W. H.), report of a case of epithelioma of the tympanic cavity	
involving the mastoid	535 537
Haug (Professor), local anæsthesia of the external auditory meatus .	157
Hay-fever: etiology and treatment (J. Sawyer)	219
HAYES (F. M.), hypertrophic rhinitis and its sequelæ (abstract). Head (Gustavus P.), "The practical medicine series of year-books,	557
comprising ten volumes on the year's progress in medicine and	
surgery" (review)	$392 \\ 151$
Hearing, curious aids to (L. A. Laurence) ——improved by clearing out the tympanum (S. Gradenigo)	503
improvement, great, after complete post-aural operation done	
without grafting (M. Yearsley)	143 161
Hearing-power: committee appointed by Otological Society of the United	
Kingdom to draw up recommendations as to compulsory examinations	1
of hearing-power of school-children of school-children, compulsory examination of, report of committee	320
(Otological Society)	437
HENNEBERT (M.), case of extensive tuberculous infiltration of left half of	
posterior pharyngeal wall	428
tube	. 428
microscopic specimens of external blind fistula of neck situated in	
middle line in front of larynx	. 428
with nitrate of silver	. 435
Hernia, cerebral (H. Jones) following operation for caries of mastoid (E. Gruening)	. 260
following operation for caries of mastoid (E. Gruening) following operations in middle ear (H. Caboche).	. 97 . 445
Herpes of palate (H. Snell)	. 132
zoster, trigeminal, significance in connection with mastoid disease (E. Gruening)	e . 98
HEYNINX (M.), use of somnoform	434
c 2	

xx Index.

	PAGE
Hill (G. William), epidermolysis bullosa in woman, associated with mouth	
and throat lesions	366
Hoarseness: case in child aged one year and ten months (E. W. Roughton)	33
Holmes (Christian R.), enormous naso-pharyngeal soft fibroma, with	
general discussion on different varieties of neoplasms	399
discussion on effect of infectious processes in the adenoid structure	
of children	483
- discussion on operative treatment of chronic suppurative otitis	
media	526
on pus examination in middle-ear suppuration	537
case of deformity left after extensive double mastoid operation .	538
discussion on otitis media insidiosa	540
discussion on chronic catarrh of the throat and ear	541
Horne (W. Jobson), macroscopic and microscopic specimens of the larynx	
from cases of lymphadenoma, lympho-sarcoma, tuberculous lymph-	
adenitis, etc.	22
a case of nasal obstruction in a woman aged twenty-four	128
a specimen of tuberculosis of the temporal bone	268
discussion on deafness and ear disease in school-children	318
lantern demonstration of new growths in the upper air-passages .	379
discussion on case of excrescences, or incrustations, or chalky	
	552
microscopical sections of a vocal cord and cervical gland.	544
discussion on etiology and diagnosis of ethmoidal and sphenoidal	011
suppurations	615
Hot-air cure of unilateral nasal hydrorrhæa (E. Mahu)	557
in treatment of lupus of ear and nose (Lichtwitz)	279
Hovell (T. Mark), discussion on case of excrescences, or incrustations, or	419
chalky deposits low down in trachea	512
discussion on aims and limitations of intranasal surgical pro-	912
cedures in treatment of chronic non-suppurative middle-ear disease.	een
	660
HUTCHISON (Arthur J.), a case of laryngeal perichondritis in a diabetic	110
subject	113
HUTCHISON (Robert), some of the medical aspects of adenoid vegetations	010
as exhibited in infancy and childhood (abstract)	218
Hydrogen, peroxide of: see <i>Peroxide</i> of hydrogen.	
Hydrorrhæa, unilateral nasal, cured by hot air (G. Mahu)	557
Hyperæsthesia of palate and fauces in case of abeyance of nasal breathing	011
(L. H. Pegler)	211
Hyperostosis of meatus on both sides in case of chronic non-suppurative	100
catarrh of middle-ear (Atwood Thorne)	189
removal of hyperostosis of left auditory meatus revealing extensive	20-
destruction of left tympanum and mastoid antrum (H. Tilley)	265
Hypertrophy of lingual tonsil in case of tongue-tie (Lennox Browne)	196
of pharyngeal end of right Eustachian tube (M. Hennebert)	42 8
Hysteria cause of mastoid pain (G. Gellé)	333
see Aphonia (hysterical)	
Infancy, medical aspects of adenoid vegetations in (R. Hutchison)	218
Infant: empyema of maxillary antrum in an infant (S. S. Shirlow)	305
Infants: retro-pharyngeal abscess, acute, of infants (S. V. Pearson)	386
Infectious processes causing constitutional manifestations in the adenoid	
structure of children (D. Braden Kyle)	483
Inflammation: inflammatory diseases of the respiratory tract caused by in-	
fluenza (W. B. Shields)	486
of middle ear, questions with regard to (P. McBride)	48
Inflammatory affections of accessory sinuses of nose (A. L. Turner:	
review)	335
Influenza as causative factor in inflammatory diseases of the respiratory	
tract; discussion (W. B. Shields)	486
Ingersoll (J. M.), rhinoliths and foreign bodies in the nose (abstract)	324
——— on spasmodic torticollis following adenotomy	486
——— on pus examination in middle-ear suppuration	537
-	

Index.	xxi
Injections of gaïoform paraffin for restoration of turbinals in treatment of	PAGE
ozæna (M. Broeckaert)	436
of paraffin (Choussaud)	380
subcutaneous injections of paraffin for closure of retro-auricular	
openings (Dr. Frey)	379
Instruments, exhibition of	431
for mastoid cases (W. C. Phillips)	536
for radical cure of maxillary sinusitis by method of Luc (E.	95
Lombard)	35 56
	224
Insurance: see Life Insurance.	
Interarytenoid region: cicatricial contraction in, causing laryngeal stenosis	
(H. B. Robinson)	247
Intubation of larynx in diphtheria: forty consecutive cases (C. Basan)	219
used in cases of subglottic stenosis (M. Boulay)	501
Iron ball removed from external meatus by means of electro-magnet (Dr.	
Alexander)	137
# 1	
Jacksonian epilepsy: see Epilepsy (Jacksonian).	101
James (Culver), functional aphonia	$\frac{181}{156}$
Jaws, clonic spasms of muscles of (Professor Schech) Jones (Hugh), brain with hernia cerebri; death three months after opera-	100
tion for left temporo-sphenoidal abscess, due to suppuration through	
the tegmen antri	260
section (microscopic) of growth removed from external auditory	
meatus	262
foreign bodies removed from the middle ear: (1) fragments of coal	
removed from the middle ear of a collier; (2) shank and head of a	
large collar-stud impacted in the tympanum (?) and external meatus;	
removed by post-auricular incision	263
discussion on the indications for and against ligation of the internal	000
jugular vein in cases of otitic pyosepticæmia	666
Jousset: nasal vertigo and epilepsy (abstract)	381
Jugular and sinus thrombosis; cured case (F. Alt)	378
Jugular bulb, bleeding from, after application of strong caustic to ear	446
(Jürgens) JURGENS: bleeding from the jugular bulb after the application of strong	330
caustic to the ear (abstract)	446
causic to the ear (abstract)	
Kellock (T. H.), foreign body in left bronchus; removal by operation	
(abstract)	681
Kelson (W. H.), case and specimen of fibroma of nasal vestibule .	28
case of tumour of the larvnx	356
case of tuberculous disease of the larynx	357
case of tuberculous ulceration of the trachea almost healed	631
discussion on aims and limitations of intranasal surgical	
procedures in treatment of chronic non-suppurative middle-ear	ee s
disease	$\frac{664}{274}$
Keratosis, lacunar, of tonsil, pathogenesis (G. B. Wood)	
of tonsils (Lennox Browne). microscopical specimens (Wyatt Wingrave)	$\begin{array}{r} 633 \\ 634 \end{array}$
KILLIAN (Gustav), on direct endoscopy of the upper air-passages and	001
esophagus; its diagnostic and therapeutic value in the search for	
and removal of foreign bodies .	461
short hints for examining the esophagus, bronchi, and trachea by	
direct methods	5-509
discussion on case of excrescences, or incrustations, or chalky	
deposits low down in trachea 518	3, 514
discussion on the ultimate results of surgical operations upon the	
frontal sinus and maxillary antrum	595
KINSBERG: eye disease in tubercular disease of nasal mucous membrane,	010
and treatment of the latter with lactic acid (abstract)	218

xxii Index.

Kirkland (T. S.), the pathological conditions of the cranial sinuses Knapp (A.), a case of meningitis from acute purulent otitis media through	561
osteomyelitis of the petrous bone; operation; autopsy; microscopic examination (abstract)	166
fatal, one recovered . Koenic (C. J.), on a new method of massaging the ossicles by means of	100
Lucae's probe (abstract)	$\begin{array}{c} 48 \\ 108 \end{array}$
Kyle (D. Braden), on constitutional manifestations due to infectious processes in the adenoid structure of children	483
LABARRE (M.), case of subdural abscess with granulating pachymeningitis	
and temporo-parieto-occipital osteomyelitis	426
patient operated on by Luc's method for maxillary sinusitis	426
report on pathology of Eustachian tube Labyrinth manybraneus migragagnia glidag of (M. Dampacy)	$\begin{array}{c} 481 \\ 442 \end{array}$
Labyrinth, membranous, microscopic slides of (M. Dempsey)	14
osseous, necrosis; removal by operation (R. Lake)	115
Labyrinthitis in acquired syphilis (E. Felix)	47
secondo-tertiary syphilitic (Crouzillac)	47
LACK (H. Lambert), growth in larynx in a case of syphilis (for diagnosis).	33
- case of partial membranous occlusion of the right posterior choana.	202
case of codema of the larynx (for diagnosis)	204
case of rapidly recurring papilloma of the larynx	254
new form of laryngeal forceps	358
case of thyrotomy for tuberculosis of larynx	359
discussion on case of excrescences, or incrustations, or chalky	
	, 553
case of great symmetrical thickening of the upper and anterior	
part of the nasal septum	546
case of inherited syphilis of the nose, pharynx, and larynx, with	E 417
complete occlusion of the anterior nares	547
——— the etiology and diagnosis of ethmoidal and sphenoidal suppurations, introduction to discussion	603
reply	619
——— discussion on aims and limitations of intranasal surgical	010
procedures in treatment of chronic non-suppurative middle-ear disease	655
Lactic acid in treatment of tubercular disease of nasal mucous membrane	-
(Kinsberg)	218
LAFARELLE, diverticulum of the tympanic cavity (abstract)	108
LAKE (Richard), a case of removal of necrosed labyrinth	14
a case of visible transmission of pulsation to a scar in the membrana	
tympani (shown by Dr. Cobbledick, introduced by R. Lake)	14
laryngeal tuberculosis	57
necrosis of the osseous labyrinth; removal by operation.	115
case of acute Bezold's mastoiditis with extradural abscess	138
case of tuberculosis of the larynx, with marked swelling of the	105
thyroid cartilage, in a man aged thirty-seven	197
case of atrophic rhinitis in which melted paraffin had been injected into the inferior turbinate bodies with good results	257
indications for the removal of adenoids	380
case of removal of the epiglottis for tuberculous disease	554
case of tuberculous perichondritis	554
discussion on aims and limitations of intranasal surgical pro-	001
cedures in treatment of chronic non-suppurative middle-ear disease .	668
four cases of mastoid abscess (abstract)	684
and Pegler (L. Hemington), case of double subdural abscess, in	
which the secondary pyæmic symptoms developed after operation; the	
lateral sinus and brain were explored and recovery followed .	139
LAPEYRE: medical treatment of adenoid growths (abstract)	45
Laryngitis, acute, followed by subglottic stenosis, treated by intubation	
and tracheotomy; cases (M. Boulay)	501

Index.	xxiii
Laryngitis, syphilitic, in a man aged fifty-two (J. Donelan) .	PAGE . 133
possibly complicated with tuberculosis (StClair Thomson)	
tubercular, advanced case exhibited a year previously and remain	
ing well without intralaryngeal treatment (Dr. McCall) .	. 236
Laryngo-fissure: partial removal of malignant disease of vocal cords by	
laryngo-fissure; regrowth (StClair Thomson)	. 30
Laryngological and Otological Society of Munich, proceedings .	. 155
Laryngological, Otological, and Rhinological Society of Paris, proceedings	. 641
Laryngological Society of London: annual dinner	. 96
election of officers and members of Council	. 96
proceedings . 20, 197, 241, 355, 449, 48	
	01,502
Laryngology: Raccolte di Memorie Italiana sulla Laryngologia, Rhinologia	
ed Otoiatria	. 13
retrospect of (J. Macintyre)	: 2
Section of Laryngology at British Medical Association Annual	
	1, 571
——— Sections of Laryngology and Otology (combined meeting, British Medical Association Annual Meeting, 1902)	
Larynx: abductor paralysis of the larynx (D. J. G. Wishart)	. 598 . 53 4
abstracts of literature on 45, 103, 164, 219, 279, 326, 388, 443, 55	
angeioma, pedunculated (A. Bronner)	. 118
areolar tissue, submucous: significance in spread of ædema (A. L.	
Turner)	. 443
burn of, caused by a Dupuytren's pill (J. Garel)	279
(cancer), removal of epiglottis as palliative measure in case of	
inoperable malignant disease (E. Furniss Potter)	681
case in which laryngeal symptoms complicated purpura hæmor-	
rhagica (J. T. Gibb)	. 529
chorea of (Mayo Collier)	347
——— diseases, adrenalin in (Moure and Brindel)	. 110
excision: six cases (F. G. Harvey)	. 103
fibroma of, removed through mouth (M. Rousseaux) .	. 429
fibro-papilloma: case with unusual movements (discussion opened	ĺ
by H. W. Loeb)	. 485
forceps for (H. Lambert Lack)	. 358
foreign bodies in (Dr. Texier)	. 642
in the larynx of children (T. H. Halsted)	542
glosso-labio-laryngeal paralysis (StClair Thomson)	550
growth of (Wyatt Wingrave)	. 355
in case of syphilis (H. Lambert Lack)	. 33
large, case of (J. W. Bond)	549
gummatous growth affecting (C. Nourse)	. 190
importance of examination in cases of aneurism of the aorta	
(John Sendziak)	419
inhalation of medicinal powders into larynx by specially constructed	
	6,632 219
intubation of, for diphtheria: forty consecutive cases (C. Basan)	
—— macroscopic and microscopic specimens of larynx from cases of	•
lymphadenoma, lympho-sarcoma, tuberculous lymphadenitis, etc. (W. Tabaan Harma)	22
Jobson Horne)	108
microscopic specimens of an external blind fistula of neck situated	
in the middle line in front of larynx (M. Hennebert)	428
mirror for: method by which deposition of moisture on mirror can	
be prevented without heat (J. Walker Downie)	389
edema: case for diagnosis (H. Lambert Lack)	204
	501
with thickening of palate, uvula, and fauces (Hunter F. Tod)	
orifice, upper: Roentgen-ray photograph showing plate of teeth	
impacted in (W. Milligan)	127
papilloma: case of nearly fatal intralaryngeal hæmorrhage from	
papillomata of larvnx (Adolph Bronner)	388

xxiv Index.

Larynx: papilloma: diffuse papillomata of larynx and trachea in child	104
(L. Béco)	164
in a child (C. D. Roy) operative cure of laryngeal papillomata (G. MacDonald).	672
probably congenital papillomata: removal (Dundas Grant)	632
- rapidly recurring (H. Lambert Lack)	254
subcricoid, treated by tracheotomy (P. Sebileau)	443
paralysis, complete, recurring after period of recovery (H. Fitz-	
Gerald Powell)	241
abductor (Gibb Wishart)	681
perichondritis: case in diabetic subject (A. J. Hutchison)	113
phlegmon, acute (Wyatt Wingrave)	181
stenosis, cicatricial, originating apparently in whooping-cough	
(Professor Schech)	156
congenital (G. S. Ross)	47
due to cicatricial contraction in interarytenoid region	247
(H. B. Robinson)	641
resulting from syphilitic ulcer of larynx (J. Donelan)	544
syphilitic (?) disease of larynx simulating malignant disease	011
(H. Tilley)	259
syphilis of, hereditary (Dr. von Riedl)	156
tertiary (H. J. Davis)	208
with complete occlusion of anterior nares (H. Lambert Lack)	547
thyroid gland tumour in (W. A. Wells)	542
tuberculosis of (R. Lake)	57
——— (W. H. Kelson)	357
case with bacteriological specimen (Lennox Browne)	192
(Wyatt Wingrave)	195
	101
(Robert Levy)	$\begin{array}{c} 481 \\ 327 \end{array}$
in man aged sixty-two (E. Schmiegelow)	558
	390
thyrotomy for (H. Lambert Lack)	359
treatment (J. Price Brown)	295
specimen of tubercular larynx (T. H. Farrell)	535
with fixation of left cord (C. A. Parker)	29
with granulation tissue between the cords (H. J. Davis) .	208
with marked swelling of thyroid cartilage (R. Lake)	197
- tumour of (W. H. Kelson)	356
see Forceps (laryngeal).	
Laurens (Georges), extradural abscess with pachymeningitis of middle-ear	004
origin (abstract)	334
——— and Broca (Auguste), meningitis following chronic otitis simulating cerebral abscess (abstract)	223
Law (Edward), case of papillomatous excrescences, or ozænic incrustations,	440
or chalky deposits, or other lesion low down in the trachea 510-514, 55.	1.554
LAWRENCE (L. A.), case and specimen of tubercular rhinitis in a man aged	. 001
thirty-five treated with Roentgen rays	22
— two curious aids to hearing	151
- case of rhinorrhea of some years' duration in a woman aged	
thirty-eight	198
LEDERMAN (M. D.), specimen of foreign body removed with difficulty .	480
specimen of a large fibromyxoma	480
specimens of exfoliation of the external auditory meatus.	480
discussion on effect of climate on laryngeal tuberculosis.	483
discussion on operative treatment of chronic suppurative otitis media discussion on case of naso-pharyngeal tumour.	526 529
on pus examination in middle-ear suppuration	537
Lees (D. B.), two cases of abscess in the temporo-sphenoidal lobe present-	100
ing no lesion in ear (abstract)	391
	6,97
· · · · · · · · · · · · · · · · · · ·	, - •

Index.	$\mathbf{x}\mathbf{x}\mathbf{v}$
Leptomeningitis causing death after Bezold's mastoiditis (M. Capart, jun.) Lermoyez (Marcel), pyæmia following thrombo-phlebitis in middle-ear	PAGE 429
disease (abstract)	223
frontal sinus and maxillary antrum	571
reply	598
and Gasne (G.), acute gout of the pharynx (abstract)	385
Levy (Robert), on the effect of climate on laryngeal tuberculosis, with special reference to high altitudes	481
discussion on effect of infectious processes in the adenoid structure	
of children	484
discussion on tuberculosis of middle ear discussion on operative treatment of chronic suppurative otitis	487
media	527
discussion on electric light in diseases of respiratory organs	532
LICHTWITZ: enlargement of the root of the nose caused by nasal polypi	
(abstract)	103
treatment of lupus of the ear and nose by hot air (abstract)	279
Life insurance: ear disease in relation to (H. Burger)	333
Ligation of internal jugular vein in cases of otitic pyosepticæmia; indications for and against (C. A. Ballance)	665
Ligature of internal jugular in case of thrombo-phlebitis (M. Cheval)	427
Lightning-stroke cause of perforation of membrana tympani (H. Mac-	
naughton-Jones)	344
Lincoln (William R.), discussion on spasmodic torticollis	486
Lip: case of glosso-labio-laryngeal paralysis (StC. Thomson)	$\begin{array}{c} 550 \\ 427 \end{array}$
Lipoma of pharynx, large (M. Cheval)	125
LITTLEJOHN (Dr.), discussion on deafness and ear disease in school-	9, 320
Lodge (Samuel), discussion on etiology and diagnosis of ethmoidal and	
sphenoidal suppuration	619
LOEB (H. W.), discussion on effect of climate on laryngeal tuberculosis. discussion on effect of infectious processes in the adenoid structure	482
of children	484
ments	485
discussion on tuberculosis of middle ear	488
discussion on case of naso-pharyngeal tumour	528
LOMBARD (E.), instruments for the radical cure of maxillary sinusitis by	0.5
the method of Luc (abstract)	35 667
Love (J. Kerr), discussion on aims and limitations of intranasal surgical	001
procedures in treatment of chronic non-suppurative middle-ear	
disease . ,	663
discussion on provision in London for education of the deaf	671
Luc: mucocele of the frontal sinus and of the maxillary sinus on the same	95
side (abstract)	$\begin{array}{c} 35 \\ 642 \end{array}$
Luc's method in radical cure of maxillary sinusitis (E. Lombard)	35
patient with maxillary sinusitis operated on by (M.	
Labarre)	426
LUCAE's probe in massage of ossicles (C. J. Koenig)	48
Lunatic, foreign body taken from esophagus of (M. Cheval)	433
Lupus of ear and nose, treatment by hot air (Lichtwitz)	$\frac{279}{201}$
Lymphadenitis, tuberculous, macroscopic and microscopic specimens of	201
larynx from cases of (W. Jobson Horne)	22
Lymphadenoma: macroscopic and microscopic specimens of larynx from cases of (W. Jobson Horne)	22
Lympho-sarcoma: macroscopic and microscopic specimens of larynx from	00
cases of (W. Jobson Horne)	$\begin{array}{c} 22 \\ 682 \end{array}$
(a solicities about a solicities of a solicities about a solicities about a solicities (about act)	504

xxvi Index.

MaDaras (D) some sections with usered to costs widdle car informer	PAGE
McBride (P.), some questions with regard to acute middle-ear inflammation (abstract)	48
discussion on case of excrescences, or incrustations, or chalky	10
deposits low down in trachea	513
discussion on cholesteatoma of the middle ear	521
discussion on etiology and diagnosis of ethmoidal and sphenoidal	
suppurations	614
discussion on the aims and limitations of intranasal surgical	
procedures in the treatment of chronic non-suppurative middle-ear	044
disease	$644 \\ 665$
McCall (Dr.), an advanced case of tubercular laryngitis, which had been	000
exhibited a year previously, and which had remained well without	
intralaryngeal treatment	236
McCardie (W. J.), some further cases of ethyl-chloride narcosis (abstract).	167
McCaw (James F.), discussion on operative treatment of chronic suppura-	
tive otitis media	526
report of a case of primary epithelioma of the uvula and soft palate	
treated with Rocatgon rays	532
MacDonald (Greville,, discussion on Dr. Dundas Grant's paper on "Nerve-	950
deafness"	352
suppurations	614
on the operative cure of laryngeal papillomata	672
reply	677
Macintyre (John), retrospect of laryngology	2
X-ray photograph of a tube in the left maxillary antrum, and also	
the tube which had been taken out by the operation through the	
canine fossa	239
on the diagnosis and treatment of foreign bodies in the upper air-	469
passages and gullet	409
deposits low down in trachea	513
-— photograph of a very large electro-magnet designed by himself	010
with a view to extracting certain metallic bodies from the respiratory	
passages	635
——— photographs of a rapidly growing epithelioma of the nose for which	
he had operated	636
remarks on decease of Mr. Lennox Browne	637
Mackenzie (George Hunter), a case of intractable nasal hæmorrhage (abstract)	325
death of	631
Mackenzie's laryngeal forceps for removal of growths in anterior com-	001
missure, modification of (H. FitzGerald Powell)	243
Macnaughton-Jones (H.), discussion on deafness and ear disease in school-	
children	314
perforation of the membrana tympani, result of being struck by	
lightning	344
McReynolds (John O.), discussion on effect of climate on laryngeal tuber-	400
culosis	482 488
discussion on case of naso-pharyngeal tumour	528
report of a case of severe hæmorrhage occurring after the use of	
adrenalin	530
Magnet: see Electro-magnet.	
Mahu (Dr.), case of laryngeal ædema starting in tonsils	501
on unilateral nasal hydrorrhœa cured by hot air (abstract)	557
Makuen (G. Hudson), case of naso-pharyngeal tumour	527
on removal of foreign bodies from lower respiratory tract of children	543
Mal-development of branchial clefts, first and second (Dr. Cathcart)	27
Malformation of auricle with asymmetry of Eustachian tubes (E. C. Baber).	264
— of ear (D. Harrower)	160

Index. xx	(vii
Malformation of larynx, congenital (C. J. Koenig) Malignant disease of larynx (inoperable); removal of epiglottis as palliative measure for (E. Furniss Potter)	108 681
fissure (StClair Thomson)	30
Tilley) Malignant growth in nose of male patient aged sixty-one (J. Dundas Grant)	259 368
Mammals: parathyroid glandules in (A. Torretta)	106 449
apes (D. J. Cunningham)	441
(abstract)	325 109
Massage of ossicles by Lucae's probe (C. J. Koenig)	$\begin{array}{c} 48 \\ 166 \end{array}$
Masseur, aural (new instrument)	56 684
——— (caries of): cerebral hernia following operation for caries of mastoid complicated with perisinuous abscess and thrombosis of lateral sinus (E. Gruening)	97
case of deformity left after extensive double mastoid operation (C. R. Holmes)	538
mastoid cells near lateral sinus (Stanculéanu and Depoutre) ———————————————————————————————————	50 435
disease and optic neuritis (M. Collier)	$\begin{array}{c} 50 \\ 346 \end{array}$
heimer)	558
(E. Gruening) ——involved in case of epithelioma of the tympanic cavity (W. H. Haskin)	98 535
operation: adrenalin chloride in (A. L. Whitehead)	152 14 97
forty-one cases (G. F. Fisk)	91
Grant)	$\frac{147}{152}$
Eeman) for purulent otitis media; new method of dressing (M. Eeman) skin grafting in, painless method (C. G. Foote) .	433 167
outfit for mastoid cases (W. C. Phillips) pain due to hysteria (G. Gellé) Zinkt) company of financia conletine (Thompsond)	536 333 388
(right) empyema of, with malignant scarlatina (Trouchaud) suppuration: indications for operative interference (W. C. Phillips) ulcer of skin in mastoid regions with abrupt edges and gray	684
fungating surface (M. Delsaux) Mastoiditis, Bezold's acute, with extradural abscess (R. Lake)	428 138
Bezold's, followed by leptomeningitis in a man (M. Capart, jun.) . two cases of mastoiditis, one resulting in thrombosis of cavernous sinus, the other complicated with tumour of the cerebellum simulating	429
abscess (E. W. Day)	538

. 538 . 17 . 107 . 110 18, 273 xxviii Index.

Meatus, deep, membrane stretching across (A. H. Cheatle)	PAGE 137
external auditory: iron ball removed from external meatus by means of electro-magnet (Dr. Alexander)	. 137
local anæsthesia of (Professor Haug)	. 157
——— microscopic section of growth removed from (H. Jones)	. 262
shank and head of large collar-stud impacted in tympanum	
(?) and external meatus (H. Jones)	$\begin{array}{cc} 263 \\ 480 \end{array}$
——————————————————————————————————————	
externus, imperforate: microscopic sections of petrous bone from	. 430
patient with imperforate meatus externus (M. Delsaux) hyperostosis on both sides in case of chronic non-suppurative	
catarrh of middle ear (Atwood Thorne)	. 189
left auditory, removal of hyperostosis of left auditory meatus	
revealing extensive destruction of left tympanum and mastoid antrum	
(H. Tilley)	. 265
"Medical Annual" (review)	. 448
Medical aspects of adenoid vegetations in infancy and childhood	l
(R. Hutchison)	. 218
Medicinal powders: see Powders (medicinal).	
Medicine: "Practical medicine series of year-books, comprising ter	l
volumes on the year's progress in medicine and surgery " (G. P. Head	: _
review)	: 39 2
Melzi (Urbano), on surgical treatment of the commonest form of nasa	
obstruction, with notes of 100 resections of inferior turbinal (abstract)	
the use of gum elastic sounds in chronic catarrhal affections of the	
Eustachian tube and middle ear (abstract)	. 446
Membrana tympani: perforation, after being struck by lightning (H. Mac	- . 344
naughton-Jones)	
dick)	. 14
	8,273
stretching across deep meatus (A. H. Cheatle) .	. 137
Membranous occlusion, partial, of right posterior choana (H. Lambert	
Lack)	. 202
Meningitis, basal: syphilitic intracranial mischief of nature of basa	l
meningitis causing left facial paralysis and complete bilateral deafness	
(P. de Santi)	271
due to extension of acute purulent otitis media through osteomyelitis	
of petrous bone (A. Knapp)	. 166
following chronic otitis simulating cerebral abscess (A. Broca and	
G. Laurens)	. 223
two cases following operation on frontal sinus (Dr. Luc).	. 642
Mental hebetude prominent symptom in case of adenoids (Lennox	
Browne)	. 180
Metallic foreign bodies extracted from air-passages by electro-magnets	. 329
(Roaldès)	. 020
Methylene blue in treatment of "angina of Vincent" (Mantoux)	. 325
in treatment of suppurative otitis media (Gaudier)	. 108
use in ozena (Hallopeau)	. 110
Metropolitan Ear, Nose, and Throat Hospital, legacy to	96, 97
Microscope in diagnosis and prognosis of chronic suppurations of middle	3
ear (E. F. Snydacker)	. 280
Microscopic stains, "soloid"	. 336
Middle ear: see Ear (middle).	
MILLER (Frank E.), on corditis cantorum, or nodes, with special reference	
to etiology and treatment	. 532
MILLIGAN (W.), a patient upon whom the complete mastoid operation had	
been performed with "grafting"	. 14
microscopic section of fibro-sarcoma of right vocal cord .	$\frac{125}{125}$
specimen of pharyngeal lipoma	. 125
X-ray photograph showing plate of teeth impacted in upper	. 105
laryngeal orifice	. 127

Index. xxix

	DAGT
MILLIGAN (W.), discussion on deafness and ear disease in school-children .	PAGE 315
discussion on aims and limitations of intranasal surgical procedures	010
in treatment of chronic non-suppurative middle-ear disease	ee a
	664
discussion on the indications for and against ligation of the internal	
jugular vein in cases of otitic pyosepticæmia	665
MILTON (H.), removal of a foreign body from the bronchus by intra-	
thoracic tracheotomy (abstract)	45
Mind (diseases): "Diagnosis of nervous and mental diseases" (H. T.	
Pershing: review)	684
Mirror (laryngeal), deposition of moisture on, prevented without aid of	
heat (J. Walker Downie)	389
Moisture: deposition on laryngeal mirror prevented without aid of heat	000
(J. Walker Downie)	389
MOLINIÉ: on the use of the dissociating properties of peroxide of hydrogen	909
	110
in oto-rhinology (abstract)	110
Montreal (Island of), frequency and distribution of goitre in (G. A.	
Charlton)	51
Morgagni, ventricle of, eversion of (M. Delsaux)	428
Mounier: suppurating glands of the neck simulating otitis (abstract) .	627
Moure (E. J.), immediate suture after operation on air-passages (abstract)	389
the treatment of acute suppurative ear disease	643
and Brindel, on the use of adrenalin in oto-rhino-laryngology	
(abstract)	110
Mouth: abstracts of literature on	
(diseases): epidermolysis bullosa associated with mouth and	, 002
	900
throat lesions (W. Hill)	366
- fibroma of larynx removed through mouth (M. Rousseaux)	429
vagus injury from attempted suicide by shooting in mouth	
(Professor Schech)	156
Mouth-breathing, physiological statement of some of the symptoms of, dis-	
cussion	530
Movements (unusual) in case of fibro-papilloma of the larynx (H. W. Loeb)	485
Mucin: topical application in affections of the nose, throat, and ear	
(W. Stuart-Low)	382
Mucocele of frontal sinus (Gaudier)	323
and of maxillary sinus on same side (Luc)	35
Mucous membrane, nasal, tuberculosis of, eye disease in (Kinsberg)	218
of right middle turbinal, sections of tuberculous growth of	210
· · · · · · · · · · · · · · · · · · ·	040
(A. Bronner)	249
telangiectases (multiple) of mucous membranes associated	
with family form of recurring epistaxis (W. Osler)	35
MUNGER (C. E.), discussion on the effect of infectious processes in the	
adenoid structure of children	484
Murray (George), the report of an examination of the ears of 400 school-	
children	, 309
Muscles of jaw, tongue, etc., clonic spasms of (Professor Schech)	156
Myeloma of nose (E. B. Waggett)	206
Myles (Robert C.), discussion on diseases of the accessory sinuses .	619
Myxoma of faucial tonsil, microscopic sections (M. Rousseaux) .	429
of right vocal cord (J. Nardi)	105
of right vocal cord (v. rialdi)	100
NAROT REGION a contribution to the study of "blooding polyni of the posel	
NADOLECZNY: contribution to the study of "bleeding polypi of the nasal	10
septum" (abstract)	48
Naphthol camphor in treatment of pus in maxillary sinus (Dr. Viollet)	501
Narcosis by ethyl-chloride, further cases (W. J. McCardie)	167
NARDI (Jacopo): myxoma of the right vocal cord (abstract)	
Nares: see Nostrils.	105
	105
Naso-pharynx: abstracts of literature on . 103, 163, 218, 279, 322, 380	105
Naso-pharynx: abstracts of literature on . 103, 163, 218, 279, 322, 380 (diseases): "Atlas of diseases of the nose, of its accessory cavities,	105
(diseases): "Atlas of diseases of the nose, of its accessory cavities,	105 , 557
(diseases): "Atlas of diseases of the nose, of its accessory cavities, and of the naso-pharynx" (P. H. Gerber: review)	105 , 557 55
(diseases): "Atlas of diseases of the nose, of its accessory cavities, and of the naso-pharynx" (P. H. Gerber: review) fibroma of, soft, enormous (C. R. Holmes)	105 , 557 55 399
(diseases): "Atlas of diseases of the nose, of its accessory cavities, and of the naso-pharynx" (P. H. Gerber: review)	105 , 557 55

xxx Index.

Ness who was a fibroug growth removed from ness phowers two specimens	PAG
Naso-pharynx: fibrous growth removed from naso-pharynx, two specimens (J. Walker Downie)	., 378
growth of (Dr. Story)	44(
naso-pharyngeal polypi cured by galvano-cautery punctures	110
(J. Boulai).	509
tumour, case of (G. H. Makuen)	527
Neck: abstracts of literature on	106
external blind fistula of, situated in middle line in front of larynx,	
microscopic specimens (M. Hennebert)	428
glands of, suppurating, simulating otitis (Mounier)	62'
spasmodic torticollis following adenotomy (J. M. Ingersoll)	480
swelling of glands in, with retro-pharyngeal abscess (M. Delsaux).	428
Necrosis of osseous labyrinth: removal by operation (R. Lake)	118
(rapid) of temporal bone after scarlet fever (Francis R. Packard) .	48
(syphilitic) of intranasal structures, with exposed openings of	
sphenoidal and ethmoidal sinuses (H. F. Tod)	55
Nerve, facial, relation to mastoid operation (A. H. Cheatle)	159
(fifth), significance of trigeminal herpes zoster in connection with	
mastoid disease (E. Gruening)	98
(trigeminal): new method of resecting for facial neuralgia; demon-	
stration on anatomical preparation (M. Broeckaert)	430
Nerve-deafness, discussion on	359
——— neurasthenic (J. Dundas Grant)	23
varieties of (J. Dundas Grant)	169
Nerves (cardiac): connection with isolated respiratory fibres of the	
recurrent nerves (A. Onodi)	475
(recurrent): connection of their isolated respiratory fibres with	
sympathetic and cardiac nerves (A. Onodi)	478
(sympathetic): connection with isolated respiratory fibres of the	4
recurrent nerves (A. Onodi)	478
Nervous system (diseases): "Diagnosis of nervous and mental diseases"	
(H. T. Pershing: review)	684
NEUMAYER (Dr.): air changes in the accessory cavities of the nose	158
Neuralgia (facial): method of resecting trigeminal nerve; demonstration	404
on anatomical preparation (M. Broeckaert)	430
Neuritis (double auditory) following diphtheria (M. Eeman)	433
—— (optic) and mastoid disease (Mayo Collier)	340
Nitrate of silver, treatment of maxillary sinusitis by washing with (M.	49
Hennebert) Nose: abstracts of literature on 35, 103, 163, 218, 279, 322, 380, 502, 557	438
accessory cavities: anomalies (Max Scheier)	40
	.#r
cavities, and of the naso-pharynx" (P. H. Gerber: review).	5
advanced destruction of intranasal structures, with suppuration of	0.
the right maxillary sinus (H. Tilley)	54
breathing through, abeyance of; nasal passages free (L. H.	01
	, 21
bridge of nose, restoration by subcutaneous injection of paraffin	, <u></u>
(S. Paget)	679
complication in, result of injury to eye (M. Goris)	42
congenital absence of front of, with occlusion of anterior nares	
(A. H. Cheatle)	35°
cyst of right nasal passage (B. F. Butler)	27
deformities, removal by subcutaneous injection of paraffin (Walker	
Downie)	67
——————————————————————————————————————	67
deformity: two cases operated on (J. P. Clark)	32
destruction of interior of (very extensive), due to tuberculous	
ulceration (P. de Santi)	13
(discharges): "Purulent nasal discharges: their diagnosis and	
treatment " (H. Tilley: review)	5
(diseases): adrenalin in (Moure and Brindel)	11
of the naso-pharynx "(P. H. Gerber: review)	5
	,

Index.	XΣ	IX
se (diseases): dissociating properties of peroxide of hydrogen in oto		PAGR
rhinology (Molinié) . "Handbook of diseases of the nose and pharynx" (J. B		110
Ball: review)		54
Stuart-Low)		38 2
—— epithelioma, rapidly-growing, photographs (J. Macintyre) —— foreign bodies in nose, and rhinoliths (J. M. Ingersoll)		$\frac{636}{324}$
— (fossæ): method of registering permeability (A. Courtade)		323
—— framework (internal), complete loss of (Dr. Cathcart) . —— growth, intranasal, perforating and spreading over hard palate	•	25
(Dr. Dempsey)		439
— hæmorrhage from, intractable (H. Mackenzie) — hydrorrhæa, unilateral nasal, cured by hot air (G. Mahu)		325
— lupus of (F. G. Harvey)		$\begin{array}{c} 557 \\ 201 \end{array}$
— treatment by hot air (Lichtwitz)		279
— malignant growth in nose of male patient, aged sixty-one (J. Dunda Grant)	s	368
— myeloma of (E. B. Waggett)		206
— obstruction (W. Jobson Horne) — associated with chronic non-suppurative catarrh of middl	•	128
ear (Atwood Thorne)		189
effects on blood-pressure (S. Genta) .	•	324
— — management of various forms (G. G. Perry) . — simulated by functional abeyance of nasal respiration	1	680
(L. H. Pegler)		380
	r	216
turbinal (U. Melzi)		422
 operations on: choice of anæsthetic for (J. H. Chaldecott) polypoid disease, with multiple suppurative sinusitis: sequel t 	•	380
case of radical cure (Scanes Spicer)		122
— (polypus): enlargement of root of nose caused by nasal polyp (Lichtwitz)	1	103
self-looping nasal polypus snare (Atwood Thorne)		127
— respiration of: functional abeyance simulating true nasal obstruction (L. H. Pegler)		380
— (root) enlargement caused by nasal polypi (Lichtwitz) .		103
— (septum): "bleeding polypi of nasal septum" (Nadoleczny) — cartilaginous: simplified method of operating for deflection	•	48
of (J. Dundas Grant).		477
case of great symmetrical thickening of the upper an	d	E 4 0
anterior part (H. Lambert Lack) cystic growth with microscopic section (L. H. Pegler)	:	546 363
ulceration, with marked pain (F. W. Bennett) . 13	34,	212
——————————————————————————————————————	i	40
surgical procedures in treatment of chronic non-suppurative middle)- 	
ear disease	44	-665 3 2 3
— swelling of left side of (Furniss Potter)		33
— syphilis, acquired (C. A. Parker)		37
nares (H. Lambert Lack)		547
(tertiary), intranasal (P. de Santi)	•	249
— syphilitic necrosis of intranasal structures, exposing to view oper ing of sphenoidal and ethmoidal sinuses (H. F. Tod)	1-	555
tumours of (M. L. Béco)		430
	•	$\frac{381}{322}$
(vestibule): complete occlusion of right nasal vestibule (Herbe	rt	
Tilley)	•	545 28
	•	

xxxii Index.

	PAGE
Nose: see Mucous membrane (nasal).	
see Saddle-nose.	
see Sinus (nasal accessory).	
Nostril (right), imperforate: two cases (Boulai)	108
Nostrils (anterior), occlusion in case of congenital absence of front of nose	
(A. H. Cheatle)	357
occlusion (complete), of anterior nares in case of syphilis of nose,	00,
pharynx and larynx (H. Lambert Lack)	547
Nourse (Chichele): case of gummatous growth affecting the larynx .	190
discussion on Dr. Dundas Grant's paper on "Nerve-deafness".	353
discussion on Dr. Dundas Grant's paper on Nerve-deamess .	000
Obituary, Programa (Lannar)	600
Obituary: Browne (Lennox)	629
Gouguenheim, Achille	1
Trautmann (Professor L. F.)	281
Occlusion (complete) of nares in case of inherited syphilis (H. Lambert Lack)	547
of right nasal vestibule (Herbert Tilley)	545
Occlusion, partial membranous, of right posterior choana (H. Lambert Lack)	202
Œdema, angio-neurotic, of right hand, with recently developed attacks of	
difficulty in breathing (P. de Santi)	253
of larynx: case for diagnosis (H. Lambert Lack)	204
starting in tonsils (Dr. Mahu)	501
with thickening of palate, uvula, and fauces (Hunter F.	
Tod)	212
- significance of submucous areolar tissue of larynx in spread of	~~-
ardema (A. L. Turner)	443
Esophagus: abstracts of literature on	330
cancer, four cases cured by "cancroine" (Adamkiewicz).	330
diagnostic and therapeutic value of direct endoscopy in the search	990
	401
for and removal of foreign bodies (G. Killian)	461
——————————————————————————————————————	505
foreign body in (G. A. Peters)	331
taken from @sophagus of lunatic (M. Cheval)	433
foreign bodies in, diagnosis and treatment (J. Macintyre)	469
——— malignant stricture: diagnosis and treatment (C. J. Symonds) 394,	449
———— discussion	-501
Olfactometry, report on (M. Capart)	432
Onodi (Adolph), dead bone wedged in below the vocal cords (abstract)	326
on the connection of the isolated respiratory fibres of the recurrent	
with the sympathetic and cardiac nerves	475
discussion on etiology and diagnosis of ethmoidal and sphenoidal	
suppurations	618
Ophthalmic School: examination of ears of children in (A. H. Cheatle)	282
OPPENHEIMER (Seymour), the venous system of the temporal bone and its	202
relation to the complications of mastoid disease (abstract)	558
Ornithodorus méguini : see Argas (or Ornithodorus) méguini.	000
	70
Orthoform: eruptions due to (W. Dubreuilh)	52
OSLER (William), on a family form of recurring epistaxis, associated with	0.5
multiple telangiectases of the skin and mucous membrane (abstract).	35
Osseous meatus: see Meatus (bony).	
Ossicles: massaging of ossicles by Lucae's probe (C. J. Koenig).	48
Ossiculectomy: cannula for syringing middle ear after (H. A. Alderton) .	159
Osteomyelitis of petrous bone: extension of acute purulent otitis media	
through osteomyelitis of petrous bone causing meningitis (A. Knapp).	166
——— (temporo-parieto-occipital) with granulating pachymeningitis and	
subdural abscess (M. Labarre)	426
Otitis: abscess of brain due to (E. B. Dench)	157
catarrhal, chronic (T. J. Harris)	683
chronic, followed by meningitis simulating cerebral abscess (A.	200
Broca and G. Laurens)	223
(chronic suppurative) with granulation polypi (Lennox Browne)	360
	500
erysipelas (Sendziak)	223
erystperas (Sendziak) ————————————————————————————————————	
and phedmonia (1. States Wilson)	51

Index. xxxiii

Otitis media: catarrhal (non-suppurative), as factor in etiology of facial	PAGE
paralysis (H. O. Reik)	334
operative procedures (E. B. Dench)	522
(G. L. Richards)	$\frac{525}{108}$
Pick) radical operation performed by nature on	446
Hartz)	539
osteomyelitis of petrous bone (A. Knapp)	166
Otitis, chronic (purulent): new method of dressing after radical mastoid operations for (M. Eeman)	433
Otitis media, questions with regard to inflammation of middle ear (P. MacBride)	48
simulated by suppurating glands of neck (Mounier) see Pyosepticamia (otitic)	627
Otological Society of the United Kingdom appoints committee to draw up recommendations as to compulsory examination of hearing-power of	000
school-children	
Otology: "Raccolte di memorie italiana sulla laryngologia, rhinologia et	13
otoiatria ''	13 6
1902)	644
Medical Association Annual Meeting 1902) Otomycosis and red cerumen (G. Pacinotti)	598 109
—— (Aspergillus niger) (Wyatt Wingrave) Otorrhea, chronic, with enormous subperiostical abscess (Dr. Alexander)	$\frac{345}{378}$
Ozæna: ozænic incrustations in trachea; question of in case shown by Edward Law	
— pathology and treatment, present position (E. Barth)	$163 \\ 514$
treatment by cupric electrolysis (E. S. Yonge) by methylene blue (Hallopeau)	384 110
by restoration of turbinals by injections of Gaïoform paraffin (M. Broeckaert)	436
Pachymeningitis (granulating), with subdural abscess and temporo-parieto-	
occipital osteo myclinis M. Labarre) of middle-ear origin in case of extradural abscess (G. Laurens)	$\frac{426}{334}$
PACINOTTI (G.), otomycosis and red cerumen (abstract) PACKARD (Francis R.), case of rapid necrosis of the temporal bone following	109
	485
(abstract)	$679 \\ 214$
excruciating, and great tenderness over healthy right frontal sinus in case of left frontal sinus disease (P. H. Abercrombie)	348
marked, in case of ulceration of nasal septum (F. W. Bennett) mastoid, pain due to hysteria (G. Gellé)	134 333
Painless method of skin-grafting (C. G. Foote) Palate, herpes of (H. Snell)	$\begin{array}{c} 167 \\ 132 \end{array}$
hyperæsthesia, in case of abeyance of nasal breathing (L. H. Pegler) thickening, in case of ædema of larynx (Hunter F. Tod).	$\frac{211}{212}$
hard: intranasal growth perforating and spreading over hard palate (Dr. Dempsey)	439
soft: epithelioma of the uvula and soft palate (primary), treated with Roentgen rays (J. F. McCaw)	532
d	

xxxiv Index.

	PAGI
Palate, soft: tumour, of unusual nature (E. R. Brown)	321
ulceration, perforating, tuberculous (Clauda)	321
	on:
ment (Atwood Thorne)	$20\tilde{\epsilon}$
Papilloma, large recurrent, which seemed to grow from left maxillary	
$\operatorname{antrum}(A.\operatorname{Bronner})$	372
of larynx: case of nearly fatal intralaryngeal hæmorrhage from	
papillomata of larynx (A. Bronner)	388
——————————————————————————————————————	164
in a child (C. D. Roy)	533
operative cure of laryngeal papillomata (G. Macdonald) .	672
——— probably congenital papillomata; removal (Dundas Grant)	632
rapidly recurring (H. Lambert Lack)	254
(subcricoid): tracheotomy in treatment of (P. Sebileau).	443
of tonsil, and of posterior pillar (H. Sharman).	127
	141
(of trachea): diffuse papillomata of larynx and trachea in child	
(L. Béco)	164
papillomatous growth on posterior edge of vomer (H. Tilley)	258
—————————————————————————————————————	
Papillomatous excrescences in trachea, question of, in case shown by	
Dr. Edward Law	551
Paracentesis of membrana tympani as means of prognosis and diagnosis in	001
	10-
deafness (P. Brunel)	165
Paraffin: application of subcutaneous injections of paraffin for the closure	
of retro-auricular openings (Dr. Frey)	379
bridge of nose restored by subcutaneous injection of paraffin	
(Stephen Paget)	679
experiments with (A. E. Comstock)	678
	010
(Gaïoform) injections of, for restoration of turbinals in treatment	400
of ozæna (M. Broeckaert)	436
injections of (Choussaud)	380
in treatment of saddle-nose (M. Broeckaert)	427
interstitial injections in treatment of atrophic rhinitis (A.	
Brindel)	680
(melted) injected into inferior turbinate bodies with good results in	000
	0-5
case of atrophic rhinitis (R. Lake)	257
——— nasal deformities removed by subcutaneous injection (Walker	
Downie)	678
——————————————————————————————————————	679
see Vaselin (paraffin).	
Paralysis, abductor paralysis of the larynx (G. Wishart) . 534,	691
	631
adductor bilateral (Wyatt Wingrave)	
acoustic, crossed (Gellé)	108
	370
——— (facial): catarrhal otitis media (non-suppurative) as factor in	
etiology of (H. O. Reik)	334
left facial, due to syphilitic intracranial mischief of nature of basal	
	271
of larynx, complete, recurring after period of recovery (H. Fitz-	21 I
	0.44
	241
	245
(Wyatt Wingrave)	370
——— probably of specific origin (P. de Santi) ——— of right vocal cord, complete (E. W. Roughton)	28
of right vocal cord, complete (E. W. Roughton)	32
of vocal cords (abductor and complete), in case of glosso-labio-	
lawanggal navalygis (StClair Thomson)	SEA
laryngeal paralysis (StClair Thomson)	550
Parasite found in each ear—Argas (or Ornithodorus) Méguini (J. C.	
Simpson)	49
Parathyroid glandules in mammals (A. Toretta)	106
PARKER (C. A.), case of tubercular larynx, with fixation of the left cord .	29
	34
notes on acquired syphilis of the nose and pharynx (abstract)	37
Pathogenesis of lacunar keratosis of tonsil (G. B. Wood)	274

Index. xxxv

Pathological conditions of cranial sinuses (T. S. Kirkland)	561
Pathology of Eustachian tube (M. Labarre)	431
Pearson (S. V.), acute retro-pharyngeal abscess of infants (abstract)	386
Pegler (L. H.), case of nasal breathing in a female, aged twenty-three—	200
nasal passages free; hysterical aphonia; rhinalgia	209
case of abeyance of nasal breathing, the passages being free;	211
palate and fauces hyperæsthetic	211
on functional abeyance of nasal respiration simulating the nasal obstruction	380
specimen of cystic growth of the septum, and microscopic section.	363
	555
discussion on the ultimate results of surgical operations upon the	000
frontal sinus and maxillary antrum	597
——— discussion on aims and limitations of intra-nasal surgical pro-	•••
cedures in treatment of chronic non-suppurative middle-ear disease .	664
and Lake (Richard), case of double subdural abscess, in which the	
secondary pyæmic symptoms developed after operation; the lateral	
sinus and brain were explored, and recovery followed	139
Pelaez (P. L.), present state of rhinology as regards ozæna (abstract)	103
Perforation of left faucial pillar (Furniss Potter)	20
of the membrana tympani, result of being struck by lightning	
TI. Macnaughton Jones)	344
Perferendritis or laryny in diabetic subject (A. J. Hutchison)	113
tuberculous case (R. Lake)	554
Peritonitis, acute, following empyema of maxillary antrum (C. Reitter)	218
Peritonsillar abscess: see Abscess (newtone: "land").	011
Permewan (W.), discussion on i r disease in school-children.	311 110
Peroxide of hydrogen: dissociating properties in oto-rhinology (Molinié) .	327
Perrin: tuberculosis of the larynx in childhood (abstract) Perry (G. Goldsmith), the management of various forms of nasal obstruc-	.)41
tion (abstract)	680
Pershing (Howell T.), "The diagnosis of nervous and mental diseases"	000
(review)	684
Peters (G. A.), foreign body in the esophagus (abstract)	331
Petrous bone: microscopic sections from patient with malformation of	
auricle and imperforate meatus externus (M. Delsaux)	430
osteomyelitis: extension of acute purulent otitis media	
through osteomyelitis of petrous bone causing meningitis (S. Knapp).	166
Pharynx: abstracts of literature on	41
chorea of (Pick)	388
(diseases) "A handbook of diseases of the nose and pharynx" (J. B.	
Ball: review)	54
fibrous tumour of (M. Schiffers)	430
gout, acute (M. Lermoyez and G. Gasne)	385
hypertrophy of pharyngeal end of right Eustachian tube (M.	100
Hennebert)	$\frac{428}{427}$
specimen (W. Milligan)	125
operation on abscess in lateral pharyngeal wall curing epilepsy (M.	140
Blondiau)	434
(posterior wall of) extensive tuberculous infiltration of left half	101
(M. Hennebert)	428
pouch of large size, removed by operation (R. J. Godlee and T. R.	
H. Bucknall)	41
stenosis, case of (C. A. Parker)	34
(cicatricial): sequel of cut throat (E. B. Waggett)	27
syphilis, acquired (C. A. Parker)	37
——————————————————————————————————————	208
with complete occlusion of anterior nares (H. Lambert Lack)	547
see Abscess (retro-pharyngeal).	
PHILLIPS (Sidney), rheumatism a cause of epistaxis in children (abstract)	381
PHILLIPS (Wendell C.), discussion on laryngeal papilloma in child	533
on pus examination in middle-ear suppuration	536
outfit for mastoid cases	536
d/2	

xxxvi Index.

PHILLIPS (Wendell C.), discussion on exploratory operation for possible cere-	PAGI
bellar tumour or abscess	539
discussion on chronic catarrh of throat and ear indications for operative interference in mastoid suppuration	541
(abstract)	684
Phlebitis not present in case of otitic pyæmia (Thomas)	334
Phlegmon of larynx, acute (Wyatt Wingrave)	181
Phlegmons of fauces, treatment (Dr. Grünwald)	158
Phonation with ventricular bands in case of tertiary syphilis of pharynx	
and larynx (H. J. Davis)	208
Pick (Dr. Victor), a case of presumable cyst-formation in floor of tympanum	
following radical operation	379
——— chorea pharyngis (abstract)	388
——— radical operation performed by nature for chronic suppurative	
otitis media (abstract)	44 6
cyst of tympanum (abstract)	447
Pill: see Dupuytren's pill.	
Pillar of fauces, left, perforation (Furniss Potter)	20
Pneumo-bacillus, Friedländer's, angina due to (Descos)	321
Pneumonia: otitis media and (T. Stacey Wilson)	51
POLITZER (Professor), demonstration of preparations showing abnormalities	
of fenestra ovalis and stapes	137
Polypoid disease of nose with multiple suppurative sinusitis, sequel to case	
of radical cure (Scanes Spicer)	122
Polypus: bleeding polypi of nasal septum (Nadoleczny)	48
bony thickening over, and polypi within, right frontal sinus (Scanes	
Spicer)	124
from left frontal sinus: report on (V. Wyatt Wingrave).	350
granulation polypi with chronic suppurative otitis (Lennox	
Browne)	350
——— (nasal) enlargement of root of nose caused by nasal polypi	
(Lichtwitz)	103
naso-pharyngeal polypi cured by galvano-cautery punctures	
(J. Boulai)	502
self-looping nasal polypus snare (Atwood Thorne)	127
Post-auricular incision in removal of shank and head of large collar-stud	
impacted in typanum (?) and large auditory meatus (H. Jones)	263
POTTER (E. Furniss), perforation of left faucial pillar	20
case of swelling of left side of nose (for diagnosis)	38
removal of the epiglottis as a palliative measure in a case of	
inoperable malignant disease of the larynx (abstract)	681
Pouch, pharyngeal, of large size removed by operation (R. J. Godlee and	
T. R. H. Bucknall)	41
Powders (medicinal), inhalation into larynx by specially constructed glass	
tubes (J. Dundas Grant)	216
Powell (H. FitzGerald), case of complete recurrent laryngeal paralysis in	
a male aged twenty-four which had reappeared after a period of	
recovery	241
——————————————————————————————————————	242
a modification of Mackenzie's laryngeal forceps for removal of	
growths in the anterior commissure and drills for draining the	
maxillary antrum through the tooth-socket	243
fibroma removed from left maxillary antrum of male aged eighteen	367
Pregnancy: influence on laryngeal tuberculosis (Veis).	390
Price-Brown (J.), treatment of laryngeal tuberculosis	295
PRITCHARD (Urban), a specimen of aspergillus	19
discussion on deafness and ear disease in school-children 318	, 320
——— discussion on cholesteatoma of the middle ear	521
a discussion on the aims and limitations of intra-nasal surgical pro-	
cedures in the treatment of chronic non-suppurative middle-ear disease	651
(reply)	665
Probe: Lucæ's probe in massage of ossicles (C. J. Koenig	48
Probes (wooden) and cotton-carriers (StClair Thomson)	217

Index. xxxvii

Pulsation, visible transmission to scar in membrani tympani (Dr. Cobble-	PAGE
dick)	14
Purpura hæmorrhagica complicated by laryngeal symptoms (J. T. Gibb) .	529
Pus-examination: see <i>Bacteriology</i> . Pyæmia following thrombo-phlebitis in middle-ear disease (M. Lermoyez)	223
otitic, without phlebitis; suppurative choroiditis of opposite eye	220
(Thomas)	334
secondary pyæmic symptoms developing after operation for double	190
subdural abscess (L. H. Pegler and R. Lake) Pyosepticæmia (otitic): indications for and against ligation of the internal	139
jugular vein in cases of otitic pyosepticæmia (C. A. Ballance)	665
	• • •
RANDALL (B. Alex.), some observations on the limits of hearing	161
RAOULT and Specker: hemorrhage from the ear during typhoid fever (abstract)	334
Reik (H. O.), catarrhal otitis media (non-suppurative) as a factor in the	
etiology of facial paralysis (abstract)	334
REITTER (Carl), empyema of maxillary antrum and acute peritonitis	218
(abstract)	422
Respiration, artificial, exploration of cerebellum and drainage of cerebellar	
abscess during (E. W. Roughton)	627
nasal, functional abeyance of, simulating true nasal obstruction	, 380
Respirator: Fowler's invisible respirator	224
Respiratory fibres (isolated) of the recurrent nerves: connection with	45.
sympathetic and cardiac nerves (A. Onodi)	$\begin{array}{r} 475 \\ 532 \end{array}$
organs: diseases of, use of electric light in (W. Freudenthal) passages, instrument for extracting metallic bodies, photograph	002
(I Macintyre)	635
tract: inflammatory diseases of the respiratory tract caused by	486
influenza, (W. B. Shields) tract (lower) of children: removal of foreign bodies (T. H. Halsted)	542
(C. H. Makuen)	548
Retro-auricular openings: applications of subcutaneous injections of	955
paraffin for closure of (Dr. Frey)	379
nharvny ''	54
Gerber (P. H.), "Atlas der Krankheiten der Nasen, der Nebenhohlen	
und der Nasenrachenraumes" (Atlas of diseases of the nose, of its	55
accessory cavities, and of the naso-pharynx)	448
Schmiegelow (E.), "Beiträge zu den Functionuntersuchungen an	
Taubstummen in Dänemark' (Contributions to the functional	559
examinations of deaf-mutes in Denmark) —— Tilley (H.), "Purulent nasal discharges: their diagnosis and	ออฮ
treatment " (review)	58
"Transactions of the Royal Medical and Chirurgical Society of	FO
London" .	504 381
Rheumatism: cause of epistaxis in children (S. Phillips) Rhinitis, atrophic, interstitial injections of paraffin in treatment of	001
(A Brindol)	680
melted paraffin injected into inferior turbinate bodies with	ORT
good results (R. Lake) (hypertrophic) and its sequelæ (F. M. Hayes)	$\frac{257}{557}$
chronic diffuse, treatment (P. Viollet)	40
- (tubercular) treated with Röntgen rays (L. A. Lawrence)	22
Rhinalgia in case of abeyance of nasal breathing (L. H. Pegler).	$\frac{209}{103}$
Rhinology: present state as regards ozæna (P. L. Pelaez) "Raccolte di memorie italiana sulla laryngologia, rhinologia et	100
otoiatria"	13
Rhinolith (specimen of) (H. Cheatle)	358
Rhinoliths and foreign bodies in nose (J. M. Ingersoll).	324

xxxviii Index.

	PAG
Rhino-pharyngeal albuminuria (Capitau)	509
Rhinorrhea, case of (G. C. Cathcart)	255
of some years' duration (L. A. Lawrence)	198
RICHARDS (George L.) on aural bougies	480
discussion on effect of climate on laryngeal tuberculosis	482
	488
discussion on fibro-papilloma with unusual movements	
discussion on tuberculosis of middle ear	488
on chronic suppurative otitis media: employment and nature of	
radical surgery	52
discussion on chronic catarrh of the throat and ear	541
Von Riedl (Dr.), case of hereditary syphilis of throat and larynx .	156
Roaldes: note on the use of electro-magnets in extracting metallic	
foreign bodies from the air-passages (abstract)	329
Depression of Control of the an -passage (abstract)	020
Robinson (G. Canby), on a cyst originating from the ductus thyroglossus	ooc
(abstract)	332
Robinson (H. Betham), case of laryngeal stenosis due to cicatricial contrac-	
tion in the interarytenoid region	247
———— discussion on malignant stricture of the esophagus . 397	' , 4 94
RÖHRER (F.), discussion on aims and limitations of intra-nasal surgical	•
procedures in treatment of chronic non-suppurative middle-ear disease	653
Röntgen ray photograph of tube in left maxillary antrum (J. Macintyre) .	239
	200
showing plate of teeth impacted in upper laryngeal	100
orifice (W. Milligan)	127
Röntgen rays employed for primary epithelioma of the soft palate and	
uvula (J. F. McCaw)	532
in treatment of tubercular rhinitis (L. A. Lawrence)	22
Root (Arthur G.), discussion on effect of climate on laryngeal tuberculosis	481
Ross (George S.), congenital stenosis of the larynx (abstract)	47
ROUGHTON (E. W.), case of complete paralysis of the right vocal cord in a	
man aged thirty-three	32
	33
case of hoarseness in a child aged one year and ten months.	99
exploration of the cerebellum and drainage of a cerebellar abscess	005
during artificial respiration	627
Rousseaux (M.), case of microscopic sections of myxoma of faucial tonsil.	429
a large fibroma of larynx removed through mouth	429
Roy (C. Dunbar), discussion on effect of climate on laryngeal tuber-	
culosis	481
discussion on effect of infectious processes in the adenoid structure	
of children	484
report of a case of laryngeal papilloma in a child, with remarks .	533
	6,97
Royal Medical and Chirurgical Society of London: transactions reviewed	504
Saddle-nose, injections of paraffin vaseline in treatment of (M. Broeckaert	
and M. Delie)	427
Saddle-nose, subcutaneous injection of vaseline (paraffin) in treatment of	
(Scanes Spicer)	118
DE SANTI (Philip), case of paralysis of the left vocal cord in a woman aged	
forty-two, probably of specific origin	28
— appointed surgeon to ear department, Westminster Hospital	111
case of very extensive destruction of the interior of the nose, due to	4.30
tubercular ulceration, in a woman aged thirty-one	133
case of tertiary intra-nasal syphilis in which the right frontal sinus	
had been opened twice with negative results in a married woman aged	
forty-eight	249
a case of angio-neurotic cedema of right hand, with recently	
developed attacks of difficulty in breathing	253
a case of Jacksonian epilepsy following operation for temporo-	400
a case of statistic evicin	000
sphenoidal abscess of otitic origin	268
- a case of complete bilateral deafness, with left faucial paralysis, due	a= :
to syphilitic intracranial mischief of the nature of basal meningitis .	271
Sarcoma of fauces (J. Walker Downie)	376
of thyroid: rare cases (P. L. Daniel).	626

Index. xxxix

Canana of right torril (I. Walley Dormin)	PAGE
Sarcoma of right tonsil (J. Walker Downie)	$\begin{array}{c} 378 \\ 219 \end{array}$
Scar in membrana tympani, visible transmission of pulsation to (Dr. Cobbledick)	14
Scarlatina (malignant), complicated by empyema of the accessory nasal	900
cavities and of right mastoid (Trouchaud)	$\begin{array}{c} 383 \\ 485 \end{array}$
(abstract)	40
Schäfer (Dr.), treatment of naso-pharyngeal fibromata	155
Schech (Professor), cicatricial stenosis of the larynx originating apparently in whooping-cough.	156
	156
vagus injury from attempted suicide by shooting in the mouth	156
Scheler (Max), contribution to the study of anomalies of the nasal	
accessory cavities (abstract)	40
Schiffers (M.), large fibrous tumour of the pharynx	430
Schmiegelow (E.), on tuberculosis of the larynx in a man aged sixty-two (abstract)	558
Dänemark "("Contributions to the functional examinations of deaf-	
mutes in Denmark '') (review)	559
School-children: committee appointed by Otological Society of the United	
Kingdom to draw up recommendations as to compulsory examination of hearing-power of school-children	320
compulsory examination of, report of committee on (Otological	020
Society)	437
	3-320
examination of ears of 400 school-children (G. Murray).	293
examination of ears of 1,000 school-children (report by A. H.	റൈ
Cheatle) Schwabach: on the therapeutic value of vibratory massage of the drum-	282
head (abstract)	166
Sclerosis (or otitis media insidiosa) (H. J. Hartz)	539
Sebileau (Pierre), tracheotomy in the treatment of subcricoid papilloma of	
the larynx (abstract)	443
Semon (Sir Felix), discussion on malignant stricture of the esophagus 397, 491 ————————————————————————————————————	-495
deposits low down in trachea	553
discussion on etiology and diagnosis of ethmoidal and sphenoidal	000
suppurations	617
discussion on aims and limitations of intra-nasal surgical procedures	001
in treatment of chronic non-suppurative middle-ear disease.	661
SENDZIAK (John), favourable influence of an attack of erysipelas on the course of a severe case of acute otitis media (abstract)	223
importance of examination of larynx in cases of aneurism of aorta	419
Septum (cartilaginous): see Nose (septum, cartilaginous).	
(nasal): see $Nose$ (septum).	
Serum (antidiphtheria), use of large doses (E. Thomas)	111
SHARMAN (H.), specimen of papilloma of the tonsil and of the posterior pillar	127
SHIELDS (W. E.), discussion on effect of infectious processes in the adenoid	141
structure of children	484
on influenza as a causative factor in inflammatory diseases of the	
respiratory tract	486
discussion on laryngeal papilloma in a child	534
SHIRLOW (S. Stewart), empyema of maxillary antrum in an infant aged nine months (letter)	305
Silver (nitrate of), treatment of maxillary sinusitis by washing with (M.	000
Hennebert)	435
SIMPSON (J. Christian) case of a parasite—"Argas (or Ornithodorus)	
Méguini " in each ear (abstract)	49

xl Index.

Singara nodes (conditis contorum) (F. F. Millor)	PAGE 590
Singers, nodes (corditis cantorum) (F. E. Miller)	532 378
Sinus (cavernous); thrombosis of, after mastoiditis (E. W. Day)	538
——— (ethmoidal:) suppuration in, etiology and diagnosis (L. Grünwald)	598
(H. Lambert Lack)	603
frontal, disease of: diagnosis and treatment (L. A. Coffin)	622
——— meningitis following operation on in two cases (Dr. Luc) .	642
mucocele of (Gaudier)	323
——— mucocele of frontal sinus and of maxillary sinus on same	
side (Luc)	35
operations on, technique (H. H. Curtis)	623
	$\frac{325}{571}$
——————————————————————————————————————	582
(left frontal), disease of (P. H. Abercrombie)	348
——————————————————————————————————————	350
(right frontal), bony thickening over and polypi within (Scanes Spicer)	124
frequent attacks of excruciating pain and great tenderness	
over healthy right frontal sinus in case of left frontal sinus disease	
(P. H. Abercrombie).	348
——————————————————————————————————————	240
nasal syphilis (P. de Santi)	249
——— (lateral) abscess (perisinuous) and thrombosis of lateral sinus complicating caries of mastoid (E. Gruening)	97
anatomical and pathological study of posterior cellules of	91
mastoid cells near lateral sinus (Stanculéanu and Depoutre)	50
thrombo-phlebitis of: ligature of internal jugular (recovery)	00
(M. Cheval)	427
thrombosis of (M. Capart)	427
three cases—two fatal, one recovered (H. Knapp).	100
(maxillary) mucocele of frontal sinus and of maxillary sinus on	
same side (Luc)	35
suppuration of, with destruction of intranasal structures	E 15
(H. Tilley)	$\frac{545}{501}$
(nasal accessory): "Accessory sinuses of the nose: their surgical	901
anatomy and the diagnosis and treatment of their inflammatory affec-	
	335
after-treatment of operations on the nasal accessory	
	326
air changes in accessory cavities of nose (Dr.	
	155
	619
presenting unusual features (F. Spicer)	380
empyema of accessory cavities of nose and of right	000
	383
(sphenoidal and ethmoidal): openings exposed in case of necrosis	
of intranasal structures (H. Tod)	555
	598
	603
Sinuses (cranial): bacteriology (H. S. Stacy).	566
	961
Sinusitis (maxillary): instruments for radical cure by method of Luc (E. Lombard)	35
	426
treated by methodical washing with nitrate of silver	120
	435
multiple suppurative, with polypoid disease of nose: sequel to case	_
of radical cure of (Scanes Spicer)	122
Skin: telangiectases (multiple) of skin associated with family form of	c -
recurring epistaxis (W. Osler)	35
(ulcer of) in mastoid regions, with abrupt edges and gray fungating	100
surface (M. Delsaux).	428

Index.	хlı
	PAGE
Skin-grafting, painless method of (C. G. Foote)	167
SMITH (S. MacCuen), discussion on effect of climate on laryngeal tuberculosis	482
discussion on operative treatment of chronic suppurative otitis	525
Snare: self-looping nasal polypus snare (W. Milligan).	$\frac{323}{127}$
SNELL (H.), case of herpes of the palate	132
Snow (Sargent F.), discussion on effect of climate on laryngeal tuberculosis	483
SNYDACKER (E. F.), the microscope as an aid to diagnosis and prognosis in	
chronic suppuration of the middle ear (abstract)	280
"Soloid" microscopic stains	336
Somnoform (use of)(M. Heyninx).	434
Sounds of gum elastic in chronic catarrhal affections of Eustachian tube	1.10
and middle ear (U. Melzi)	$\frac{446}{156}$
Specker and Raoult: hæmorrhage from the ear during typhoid fever	100
(abstract)	334
Speech (almost inarticulate), prominent symptom in case of adenoids	
(Lennox Browne)	180
Sphenoidal abscess: see Temporo-sphenoidal abscess.	
cells (C. G. Coakley)	621
Spicer (Frederick), some cases of disease of accessory sinuses of the nose	200
presenting unusual features	380
by subcutaneous injection of vaselin (paraffin), with casts and photo-	
graphs taken before and after treatment.	118
sequel to case of radical cure of multiple suppurative sinusitis and	110
polypoid disease of nose, previously exhibited April 10, 1895, and	
January 8, 1896	122
a case of bony thickening over, and polypi within, the right frontal	
sinus of a man aged forty: operation; recurrence of bony growths, and	104
commencing similar symptoms on the opposite side of the face	124
discussion on the ultimate results of surgical operations upon the frontal sinus and maxillary antrum	595
discussion on etiology and diagnosis of ethmoidal and sphenoidal	000
suppurations	615
discussion on aims and limitations of intranasal surgical procedures	
in treatment of chronic non-suppurative middle-ear disease.	657
discussion on operative cure of laryngeal papillomata	677
Sputum from case of laryngeal tuberculosis, bacilli found in (Lennox Browne)	192
(Wyatt Wingrave)	195 566
STACY (H. Skipton), the bacteriology of the sinuses STANCULÉANU and DEPOUTRE: anatomical and pathological study of the	900
posterior cellules of the mastoid cells near the lateral sinus (abstract)	50
Stapes, abnormality in (Professor Politzer)	137
STEIN (O. J.), on use of Röntgen rays for primary epithelioma of soft	
palate and uvula	533
STELLA (M. de), aberrant mastoid cellulitis	435
Stenosis of larynx, cicatricial, originating apparently in whooping-cough	150
(Professor Schech)	$\frac{156}{47}$
congenital (G. S. Ross)	#1
(H. B. Robinson)	247
fibrous (Collinet)	641
resulting from syphilitic ulcer of larynx (J. Donelan)	544
of pharynx, case of (C. A. Parker)	34
cicatricial stenosis of pharynx, sequel of cut throat (E. B.	~-
Waggett)	27
(subglottic) following neutre laryngitis, treated by intubation and	501
tracheotomy, cases M. Boulay. Steward (Francis J.), death after the removal of tonsils and adenoids in a	501
hæmophilic child (abstract)	682
Story (Dr.), naso-pharyngeal growth	440
Stricture: see Malignant stricture of the esophagus.	

xlii Index.

STUART-Low (W.), the topical application of mucin in certain affections of nose, throat and ear (abstract).	PAGE 382
STUCKY (J. A.), discussion on effect of infectious processes in the adenoid structure of children	484
discussion on influenza as causative factor of inflammatory diseases	
of respiratory tract	486
discussion on case of naso-pharyngeal tumour	528
discussion on severe hæmorrhage after use of adrenalin	530
discussion on chronic catarrh of the throat and ear	541
Suicide, attempted, by shooting in mouth, causing injury to vagus	
(Professor Schech)	156
Suppuration: cholesteatoma without (Breyre)	106
in ethmoidal sinus, in man complaining of excessive pain (E.	01.4
B. Waggett)	$\begin{array}{c} 214 \\ 598 \end{array}$
etiology and diagnosis (L. Grünwald)	603
(H. Lambert Lack)	598
——————————————————————————————————————	603
of frontal sinus, operation for cure of (W. T. Thomas)	325
of middle-ear and mastoid antrum (chronic), treatment (C. Williams)	447
chronic, diagnosis and prognosis by means of microscope	
(E. F. Snydacker)	280
treatment (R. Arthur)	225
of mastoid: indications for operative interference (W. C. Phillips).	684
——— of right maxillary sinus with destruction of intra-nasal structures	
(H. Tilley).	545
pus examination of middle-ear suppuration (W. C. Phillips)	536
Surgery: "Practical medicine series of year-books, comprising ten volumes	900
on the year's progress in medicine and surgery " (G. P. Head: review)	392
(radical) in chronic suppurative otitis media (G. L. Richards) .	525
Surgical operations upon frontal sinus and maxillary antrum, ultimate	571
results (M. Lermoyez)	582
Suture (immediate) after operation on air-passages (E. J. Moure)	389
Swelling of nose (left side) (Furniss Potter)	33
of thyroid cartilage in case of tuberculosis of larynx (R. Lake)	197
Symonds (Charters J.), malignant disease of the esophagus (abstract of	
opening to discussion)	394
(reply)	398
the diagnosis and treatment of malignant stricture of the esophagus	449
	9-501
Syphilis, acquired, labyrinthitis in (E. Felix).	47
growth in larynx in case of syphilis (H. Lambert Lack)	33
of nose and pharynx (acquired) (C. A. Parker)	37
of nose, pharynx, and larynx, with complete occlusion of anterior nares (H. Lambert Lack)	547
of pharynx and larynx (tertiary) (H. J. Davis) .	208
of throat and larynx, hereditary (Dr. von Riedl)	156
paralysis of left vocal cord, probably of specific origin (P. de Santi)	28
secondo-tertiary syphilitic labyrinthitis (Crouzillac)	47
syphilitic contraction of the posterior pillars of the fauces	
(J. Ďonelan)	545
	259
syphilitic intracranial mischief of nature of basal meningitis causing	
left '. ' ' l complete bilateral deafness (P. de Santi)	271
in a man aged fifty-two (J. Donelan)	133
possibly complicated with tuberculosis (Dr. StClair	
Thomson) .	357
necrosis of intranasal structures, with exposed openings of	E
sphenoidal and ethmoidal sinuses (H. Tod) ————————————————————————————————————	555
antisyphilitic treatment (Atwood Thorne)	205
ulcer of larynx causing stenosis (J. Donelan)	544
	., 11

Index.	xlii
	PAGE
Syphilis, tertiary, intranasal: right frontal sinus opened twice with negative results (P. de Santi)	249
Tabloid urea	504
Teeth: Röntgen ray photograph showing plate of teeth impacted in upper laryngeal orifice (W. Milligan).	127
Telangiectases, multiple, of skin and mucous membrane associated with family form of recurring epistaxis (W. Osler)	35
Temporal bone: carcinoma of, secondary to carcinoma mamme (F. Alt). ———————————————————————————————————	$\frac{137}{485}$
tuberculosis of temporal bone in adult after operation (A. H. Cheatle) specimen (C. H. Fagge) .	$\frac{267}{19}$
	$\frac{268}{558}$
Temporo-sphenoidal abscess (J. Dundas Grant and C. A. Ballance) ————————————————————————————————————	15
TEXIER (Dr.), case of foreign bodies in the larynx	642
Therapeutics: abstracts of literature on	111
tion (abstract)	325
a case of otitic pyemia without phlebitis: suppurative choroiditis of the opposite eye (abstract)	334
Thompson (J.A.), discussion on tuberculosis of middle ear	488
discussion on severe hæmorrhage after use of adrenalin .	530
discussion on symptoms of mouth-breathing	531
Thomson (StClair), case of regrowth of malignant disease in a man aged fifty-two, after partial removal by laryngo-fissure	30
wooden probes and cotton carriers	217
case of syphilitic laryngitis, possibly complicated with tuberculosis	357
case of glosso-labio-laryngeal paralysis with complete paralysis of	550
one vocal cord and abductor paralysis of the other Thorax: see Translation 1 (intra-thoracic).	550
THORNE (Atwood), a self-looping nasal polypus snare	127
case of chronic non-suppurative catarrh of the middle ear, associ-	
ated with nasal obstruction, and complicated by hyperostosis of the meatus on both sides	189
case of (?) syphilitic ulceration of soft palate occurring during a	100
course of antisyphilitic treatment	205
discussion on Dr. Dundas Grant's paper on nerve-deafness .	353
the provision in London for the education of the deaf	667
and Grant (J. Dundas), retrospect of otology	$\frac{672}{6}$
Throat: abstracts of literature on	502
eatarrh, chronic, prognosis in (T. J. Harris)	540
(diseases): epidermolysis bullosa associated with mouth and throat lesions (W. Hill)	366
Stuart-Low) topical application of mucin in affections of throat (W.	382
operations on; choice of anæsthetic for (J. H. Chaldecott) syphilis of, hereditary (Dr. von Riedl) see Cut Throat; Larynx; Pharynx.	$\frac{380}{156}$
	6, 97
I hrombo-phlebitis in middle-ear disease followed by pyæmia (M. Lermoyez) ————————————————————————————————————	$\frac{223}{427}$
Thrombosis, jugular and sinus: cured case (F. Alt)	378
of lateral sinus (M. Conort)	538 407
of lateral sinus (M. Capart). and perisinuous abscess complicating caries of mas-	427
toid (E. Gruening)	97
three cases—two fatal, one recovered (H. Knapp).	100
Thyroid cartilage: marked swelling in case of tuberculosis of larynx	197

xliv Index.

Thyroid gland, abstracts of literature on	51, 106, 38	PAGE 32, 626
cystic adenoma of the pyramidal lobe (E. B. Wa		. 556
sarcoma of: rare cases (P. L. Daniel) .		. 626
tumour in the larynx (W. A. Wells)		. 542
Thyrotomy for tuberculosis of larynx (H. Lambert Lack)		. 359
TILLEY (Herbert), "Purulent nasal discharges: their diagnosis	and treat	-
ment " (review)		. 53
case of papillomatous growth on posterior edge of vomer	•	. 258
case of syphilitic (?) disease of the larynx simulating		t
disease		. 259
girl, aged fifteen, in whom a large hyperostosis of the lef	t auditory	y
meatus had been removed, revealing extensive destruction	of the lef	t
tympanum and mastoid antrum	•	. 265
discussion on deafness and ear disease in school-children		. 317
——— discussion on malignant stricture of the œsophagus	. 397 4	89 - 491
case of advanced destruction of intranasal structures	associated	3
with suppuration of the right maxillary sinus .		. 545
on complete occlusion of right nasal vestibule in a man a	ged thirty	-
two	•	. 545
a discussion on the ultimate results of surgical operat	ions upor	1
the frontal sinus and maxillary antrum		. 582
(reply)	•	. 598
discussion on etiology and diagnosis of ethmoidal and	sphenoida	
suppurations		. 617
discussion on aims and limitations of intranasal surgical p	procedures	
in treatment of chronic non-suppurative middle-ear disease		. 661
discussion on operative cure of laryngeal papillomata	•	. 677
Tinnitus and epilepsy (Mayo Collier)	• (. 346
deafness, and vertigo cured by static	r)	. 428
Tod (Hunter F.), case of cedema of larynx of t	he palate	
uvula, and fauces in a boy aged ten	•	. 212
case of syphilitic necrosis of the intranasal structures, e		
view the opening of the sphenoidal sinus on each side, a	na of the	
posterior ethmoidal on the left .		. 555
discussion on provision in London for education of the de	aı	. 671 . 329
Tommasi (J.), hæmorrhagic tracheal cough (abstract).	•	. 529 . 550
Tongue, case of glosso-labio-laryngeal paralysis (StClair Thompso)11)	. 156
clonic spasms of (Professor Schech)	•	. 555
sublingual dermoid in a male aged seventeen (V. Wyatt V	Wingraya	
varix of, five examples (Lennox Browne)	wingrave,	185
ulcer (tuberculous) on side of (M. Delsaux)	,	. 428
see Tonsil (lingual).	,	. 120
Tongue-tie, posterior, with hypertrophy of lingual tonsil (Lennox	Browne	196
Tonsil: abscess: bursting causing death (F. de H. Hall)	Dio wile)	682
——————————————————————————————————————		682
keratosis, microscopical specimens (V. Wyatt Wingrave)		634
of tonsils (Lennox Browne)		633
lacunar, pathogenesis (G. B. Wood)		274
papilloma, specimens (H. Sharman)		127
(faucial) myxoma, microscopic sections of (M. Rousseaux)	429
lingual: hypertrophy (Lennox Browne)	<u> </u>	196
right, sarcoma of (J. Walker Downie)		373
Tonsillitis (follicular) (R. C. Brown)		502
ulcerative, two cases with unusual sequelæ (Lennox Brow	me) .	191
Tonsils: death after removal in a hæmophilic child (F. J. Steward	d) .	682
Tooth-socket: drills for draining maxillary antrum through	(H. Fitz-	
Gerald Powell)		243
TORRETTA (A.) the parathyroid glandules in mammals: con	m <mark>parativ</mark> e	:
anatomico-physiological researches (abstract) .		106
Torticollis (spasmodic) following adenotomy (discussion opened	by J. M.	
Ingersoll)		486
TOUBERT: a rare variety of aberrant mastoid cellulitis (abstract)	•	50

Index. xlv

	110
Trachea: abstracts of literature on 103, 164, 219, 326, 388, 4	443
Trachea: case of papillomatous excrescences, or ozænic incrustations, or	
chalky deposits, or other lesion low down in the trachea, shown by	1
Dr. Edward Law	
examination by direct methods (Gustav Killian) . 505-	
	$\frac{329}{955}$
obstruction, traumatic (J. Dundas Grant)	255
(L. Béco)	164
	631
	501
	443
intra-thoracic, in removal of foreign body from bronchus (H.	
Milton)	45
Traumatic tracheal obstruction (J. Dundas Grant)	255
	281
Trigeminal herpes zoster: see Herpes Zoster; Nerve (fifth).	
TROUCHAUD: malignant scarlatina, complicated by empyema of the	
	383
Tube: demonstrations of X-ray photograph of tube in left maxillary antrum	~
	239
demonstration of same tube when taken out by operation through	~~~
	239
	431
Tube (glass): see Glass tube.	
Tuberculosis causing infiltration of left half of posterior pharyngeal wall	100
	428
growth (tuberculous) of mucous membrane of right middle tur-	249
binal: sections (A. Bronner)	443
	428
of larynx (R. Lake)	$\frac{420}{57}$
	357
	192
	195
effect of climate on, with special reference to high altitudes	
	481
in childhood (Perrin)	327
	558
influence of pregancy on (Veis)	390
	535
	359
	295
with fixation of left cord (C. A. Parker)	29
	208
	197
of middle ear; report of cases (discussion opened by Max A.	400
	487
of nasal mucous membrane, eye disease in (Kinsberg)	218
of temporal bone in adult after operation (A. Cheatle) .	267
specimen (C. H. Fagge)	$\frac{19}{268}$
4.4 2.4 (4	
	$\frac{554}{554}$
	428
	321
(tubercular), causing extensive destruction of interior of	لاست
	133
	631
see Laryngitis (tubercular).	
see Rhinitis (tubercular).	
	430

xlvi Index.

Tumour, naso-pharyngeal (case shown by G. Hudson Makuen) . 527-529
of cerebellum (possible), exploratory operation (T. P. Berens and
W. C. Phillips)
W. Day)
— of larynx (W. H. Kelson)
——— of middle ear springing from inner and posterior tympanic walls
simulating exostosis but consisting of calcareous laminæ (W. Braislin) 165
——— of soft palate of unusual nature (E. R. Brown)
of thyroid gland in the larynx (W. A. Wells)
of right vocal cord formed during influenza (J. Donelan) 366
Tumours of nose (L. Béco) $\cdot \cdot \cdot$
Turbinal, inferior, resections of (Urbano Melzi)
right middle, tuberculous growth of mucous membrane of
(A. Bronner)
Turbinals, restoration of, by injections of gaïoform paraffin in treatment
of ozena (M. Broeckaert)
Turbinate bodies, inferior, injected with melted paraffin with good results
in case of atrophic rhinitis (R. Lake)
anatomy and the diagnosis and treatment of their inflammatory
affections " (review)
the submucous areolar tissue of the larynx and its significance in
the spread of edema (abstract)
Tympanic cavity, epithelioma of, involving mastoid (W. H. Haskin) . 535
Tympanum, carcinoma of (Dr. Alexander)
clearing out the tympanum as a means of improving the hearing
(S. Gradenigo)
cyst-formation in floor of tympanum following radical operation
(V. Pick)
cyst of (V. Pick)
diverticulum of tympanic cavity (Lafarelle)
paracentesis of membrana tympani as means of diagnosis and
prognosis in deafness (P. Brunel)
shank and head of large collar-stud impacted in tympanum (?) and
external auditory meatus (H. Jones)
tumour of middle ear springing from inner and posterior tympanic
walls (W. Braislin)
left auditory meatus (H. Tilley)
Typhoid fever: hæmorrhage from ear during (Raoult and Specker) 334
typhold level: hamolinage from car during (traodit and specker) . 664
Ulcer of skin in mastoid regions with abrupt edges and gray fungating
surface (M. Delsaux)
(tuberculous) on side of tongue (M. Delsaux)
Ulceration of nasal septum with marked pain (F. W. Bennett) . 134, 212
of soft palate, perforating tuberculous (Clauda)
(?) syphilitic, occurring during course of antisyphilitic
treatment (Atwood Thorne)
of trachea (tuberculous), almost healed (W. H. Kelson) . 631
(tubercular) causing extensive destruction of interior of nose
(P. de Santi)
Ulcerations of triangular cartilage of septum (J. E. Schadle)
Urbantschitsch (Professor), catalytic action of weak electrical currents in
the treatment of certain forms of deafness
Urea: "tabloid" urea
Röntgen rays (J. F. McCaw)
thickening, in case of ædema of larynx (Hunter F. Tod).
unique accident (A. H. Boys)
1
Vagus nerve: injury from attempted suicide by shooting in mouth
(Professor Schech)

Index.	xlv	ii
Vansant (Eugene), discussion on symptoms of mouth-breathing .	PAG . 58	_{де} 31
——— on the ethmoidal cells		21
Varix, lingual, five examples (Lennox Browne)		85
Vaseline (injections of) for saddle-nose (M. Delie)		27
(Sames Spires): subcutaneous injections in treatment of saddle-nos	3e 1	18
(Scanes Spicer) VAUGHAN (A. Ll.), and CHAMPION (S. Gurney), a report on forty-three cor		TC
secutive cases of diphtheria (abstract)	. 69	25
Vein (jugular, internal): ligation in cases of otitic pyosepticæmia; indica		20
tions for and against (C. A. Ballance)	. 66	65
ligature of, in case of thrombo-phlebitis (M. Cheva		
Veins (jugular): anomalous circulation (E. B. Dench).	. 58	35
Veis: the influence of pregnancy on laryngeal tuberculosis (abstract)	. 39	90
Ventricle of Morgagni: aphonia due to eversion of (M. Delsaux).	. 42	28
Ventricular bands: phonation with ventricular bands in case of tertiar	У	
syphilis of pharynx and larynx (H. J. Davis)	. 20	
Vertigo, deafness, and tinnitus cured by static electricity (M. Bayer)	. 42	
nasal, and epilepsy (Jousset)	. 38	
of nasal origin (F. J. Collet)	. 32	22
Vestibule (nasal): see Nose (vestibule of).	96	٥ĸ
Vincent's angina treated by methylene blue (Mantoux)	. 68	
VINEACE (Dennis), remarks on decease of Mr. Lennox Browne . VIOLLET (Paul), treatment of chronic diffuse hypertrophic rhinitis (abstract		40
on treatment of suppuration in maxillary sinus by naphtho	ol -	10
camphor	. 50	01
Vocal cord: dead bone wedged in below vocal cords (Onodi)	. 32	
granulation tissue between cords in case of laryngeal tuberculos		
(H. J. Davis)	. 20	08
malignant disease of vocal cords; regrowth after partial removal b	У	
laryngo-fissure (StClair Thomson)	`. {	30
—— microscopical section (W. Jobson Horne)		44
——— (left) fixation in case of tubercular larynx (C. A. Parker).		29
hæmatoma (H. FitzGerald Powell) paralysis of (F. Willcocks)		42
paralysis of (F. Willcocks)	. 24	
——————————————————————————————————————		70
probably of specific origin (P. de Santi).	-	28 25
(right) fibro-sarcoma, microscopic specimen (W. Milligan)		05
myxoma (J. Nardi)		32
paralysis, complete (E. W. Roughton) . tumour formed during influenza (J. Donelan)	•	$\frac{66}{66}$
Vocal cords: paralysis (abductor and complete) in case of glosso-labio		
laryngeal paralysis (StClair Thomson)		50
Vomer: papillomatous growth on posterior edge of (H Tilley) .		58
Waggett (E. B.), case of epithelioma of the epiglottis in a middle-aged man		27
case of cicatricial stenosis of the pharynx in a young woman, the		
sequel of cut throat inflicted eighteen months previously		27
case of myeloma of the nose in a woman aged thirty		$\frac{06}{14}$
ethmoidal suppuration in a man complaining of excessive pain		14
discussion on case of excrescences, or incrustations, or chalk deposits low down in trachea	11, 5	50
case of cystic adenoma of the pyramidal lobe of the thyroid		$\frac{52}{56}$
Wells (Walter A.), the after-treatment of operations on the nasal accessor		90
sinuses (abstract)		26
report of a case of thyroid gland tumour in the larynx .		$\frac{-2}{42}$
Whitehead (A. L.), notes of two cases of aural disease terminating fatall	y 1	$\overline{52}$
the use of adrenalin chloride in the mastoid operation .		$\overline{52}$
discussion on aims and limitations of intranasal surgical procedure	es	
in treatment of chronic non-suppurative middle-ear disease.	. 66	64
Whooping-cough apparently cause of cicatricial stenosis of larynx (Pro	0-	
fessor Schech)	. 18	56
Wild (Dr.), discussion on etiology and diagnosis of ethmoidal and sphenoidal		4 (
suppurations	. 6	12

xlviii Index.

	PAGE
Willcocks (F.), case of paralysis of the left vocal cord	245
WILLIAMS (Cornelius), the treatment of chronic suppuration of the middle	
ear and mastoid antrum (abstract)	447
WILLIAMS (P. Watson), discussion on etiology and diagnosis of ethmoidal	
and sphenoidal suppurations	614
Wilson (T. Stacey), otitis media and pneumonia (abstract)	51
WINGRAVE (V. Wyatt), case of sublingual dermoid cyst in a male aged	
seventeen	28
case of acute phlegmon of the larynx in a male aged eighteen	181
slides of sputum from Mr. Lennox Browne's case of laryn:geal	
tuberculosis	195
——————————————————————————————————————	345
report on polypus from frontal sinus (left)	350
discussion on Dr. Dundas Grant's paper on "Nerve-deafness" .	353
— case of laryngeal growth in a man aged fifty	355
case of bulbar paralysis in female aged twenty-three	370
case of paralysis of left vocal cord in a female aged twenty-seven.	370
———— case of bilateral adductor paralysis in a boy aged seven years .	631
——— microscopical specimens of keratosis of the tonsil	634
——— remarks on decease of Mr. Lennox Browne 637	, 641
Wishart (Gibb), the use of adrenalin (abstract)	111
discussion on effect of infectious processes in the adenoid structure	
of children	484
on abductor paralysis of the larynx	534
(abstract)	681
Wood (G. B.), the pathogenesis of lacunar keratosis of the tonsil (abstract)	274
Wooden probes: see $Probes$ (wooden).	
Woods (R. H.), case of temporo-sphenoidal abscess following middle-ear	
disease	341
abscess of the brain following middle-ear disease	438
TT TD	
X Rays: see Röntgen rays.	
Value of the short of the same of the same of any all angular was	
YEARSLEY (Macleod), case in which the complete post-aural operation was	
done without grafting, and with great improvement in the hearing-	143
power	$\frac{145}{274}$
Yonge (Eugene S.), treatment of ozena by cupric electrolysis (abstract) .	384
Towas (Eugene 5.), treatment of ozena by cupile electrolysis (abstract) .	904