

We have nothing in particular to say about the chapter on nasopharyngeal and nasal conditions found in and leading to ear disease, except that they are fully equal to the rest of the book.

And, finally, Dr. Pritchard gives a series of useful formulae and preparations for the treatment of both ear and naso-pharyngeal affections, which will continue to prove a boon to many.

NEW PREPARATIONS.

ANTISYPHILITIC SERUM. ANTITYPHOID SERUM. (Messrs. Burroughs, Wellcome & Co., Snow Hill Buildings, London.)

We have received from the above firm the antitoxins of syphilis and typhoid : they are to be obtained either in the fluid form or in the dry scales, similar in appearance to the dry antidiphtheritic serum prepared by the same firm some year or more ago, which enhances the keeping power of the agent and minimizes its bulk. That these serums will gradually come into use is most probable, and it speaks highly for the enterprise of this firm that they keep more than pace with the demands of the profession—they are ahead, in fact.

FET. BOVINE PURIF. (TABLOIDS). (Burroughs, Wellcome & Co., Snow Hill Buildings, London.)

These tabloids are coated with keratin to pass through the stomach unchanged. They contain a pure ox bile, free from all impurities both mechanical and chemical, and are of great value in all those conditions in which the supply of bile has fallen, whether from structure changes in the liver itself or from obstructive trouble in the ducts.

CHLORALAMIDE AND BROMIDE OR POTASSIUM TABLOIDS. (Burroughs, Wellcome & Co.)

A tablet contains five grains of each drug, and by this combination it is said that a hypnotic effect can be obtained in acute mania and other forms of insanity ; also this combination is reported to be of great value in sea-sickness, and we suggest that those of our readers who require another remedy for this trouble try this drug—or, rather, combination.

"APENTA" WATER. (The Apollinaris Co., 4, Stratford Place, Oxford Street, London.)

We have given this water an extensive trial, and have every reason to be pleased and satisfied with the result. It is by no means disagreeable to the taste, which can scarcely be said of some waters. The active salts appear to be the sulphates of magnesia and soda, both of which are salts which are of great value in reducing gouty thickenings of the pharyngeal mucosa, and is the more useful in as much as its chemical composition is constant. Like most bitter water, it should be mixed with an equal bulk of very hot water.

W. Therry & Co., Printers, 320, High Holborn, W.C.

ERRATA.

Page 247, Vol. X., *for* "American Medical Society" *read* "New York Academy of Medicine—Section of Laryngology."

Page 10, Vol. XI., line three from top, *for* "Dr. LEILER" *read* "Dr. SEILER."

INDEX TO VOL. XI., 1896.

A.

- Abscess of Brain, otitic (*see* Brain Abscess Otitic)
 Abscess of neck, otitic 217
 ,, retro-pharyngeal 47, 296
 ,, peri-pharyngeal 48
 ,, peri-sinus 34
 ,, following intubation 352
 Abductor paralysis 91
 Abnormalities of mastoid 29
 ,, nose 29, 292, 297
 ,, ostium tube 34
 ,, pharynx 34
 Acetanilid in otitis 55
 Acoustic nerve, destruction of, in cats 36
 ,, relief 147
 Actinomycosis 165
 Acute laryngitis 118
 ,, laryngeal stenosis 15
 ,, laryngitis and bronchitis 79
 ,, œdema of larynx 143, 144
 ,, otitis media 177
 ,, strumitis 241
 Address, Presidential, Daly 6
 Milligan 315
 Adenoids 26, 146, 218, 299
 ,, anaesthesia in 298
 ,, simulation of, by hereditary syphilis 27
 ,, ,, nasal stenosis 29
 ,, and torticollis 298
 Adenoma of tongue 48
 Aerial goitre 158
 Air passages, foreign bodies in 161, 162,
 167, 168, 194, 217, 224, 239, 354
 Albumen, destruction of, by thyroid tablets 53
 Amygdalitis, unresolved 345
 Amyl nitrite test 29
 Anæsthetics 128, 298
 Anastomosis of tongue 48
 Anatomy of temporal bone 61, 245
 Aneurism of aorta 278
 Angina, bacteriology of 222
 ,, Ludwigii 48
 ,, pyæmia and 293
 ,, variolus 295
 Angioma of auricle 203

- Anterior pillar of fauces 215
 Antitoxin, diphtheria and 45, 46, 47,
 112, 113, 152, 153, 155, 226,
 227, 230, 231, 309, 335, 338,
 339, 340, 341, 342
 ,, fatalities 46, 153
 ,, immunization and 294, 154
 ,, in Berlin Children's Hospital 338
 ,, in Glasgow Fever Hospital 155
 ,, in Begdam Hospital 295
 ,, relative strengths 294
 ,, poisoning by 154
 Antrectomy 211
 Antrum of Highmore (*see* Maxillary Sinus)
 Aorta, aneurism of 278
 Aphonia, hysterical 50
 ,, olfactory 149
 Apoplectiform labyrinthitis 264
 Ary-epiglottic tumour 283
 Atresia of choana, congenital 292
 ,, external meatus 192
 Atrophic rhinitis 162
 Attic—defect of wall 35
 Aura of auricular vertigo 303
 Aural catarrh, chronic 303
 Auricle, angioma of 203
 ,, malformation of 206
 ,, rudimentary 172
 ,, vertigo 303
 Auscultation of naso-pharynx 138
 Autoscope 219
 Autoscopy 147, 223, 284, 289, 300
 ,, frozen section in position for 292
 ,, tumour removed by 291

B.

- Bacteriology of angina lacunaris 222
 ,, otitis media 177, 358, 359
 ,, mumps 344
 ,, nose 286, 299
 ,, ozona 207
 Bezold's mastoiditis 148
 Bilateral atresia of external meatus 192

- Binaural hearing 147
 Blister produced by cocaine 335
 Brain abscess, otitic 119, 175, 302, 360
 ,, disease 107
 Branchial tumour of throat 78
 Bromide of ethyl 166
 Bronchus, foreign body in 168, 350
- C.**
- Caisson deafness 264
 Carcinoma of ear 174, 210
 ,, inferior turbinate 138
 ,, larynx 13, 51, 70, 84, 90,
 92, 115, 137, 172, 184, 288
 ,, pharynx 223
 ,, thyroid 354
 ,, tonsil 163
 ,, oesophagus 301
 ,, palate 79
 Caseous rhinitis 299
 Caustic potash injections 79
 Central osteitis of mastoid 249
 Cerebral abscess (*see* Brain Abscess)
 ,, hemianopsia in 29
 Chancre of tongue 164
 ,, tonsil 164
 Choana, congenital atresia of 292
 Cholesteatoma 118, 176, 215, 219
 Chorditis 289
 Clergyman's throat 350
 Closure of tympanic perforations 268
 Cocaine, blister produced by 335
 ,, for nausea 345
 Compressed air apparatus 13
 ,, in mastoiditis 173
 Congenital abnormality of mastoid 29
 ,, ostium tube 34
 ,, atresia of nose 29, 292, 297
 ,, diverticulum of pharynx 34
 Coryza and diphtheria 113
 ,, sicca 157
 Corti, organ of 173
 Cough, tonsillar 148
 Cretinism 240
 Crico-arytenoid joint, perichondritis of 73
 Curettage of trachea 292
 Cysts, dermoid 49
 ,, of middle turbinate 193
 ,, of nose, suppurating 145
- D.**
- Deafness, caisson 264
 ,, genital reflex 30
 ,, simulated 360
 ,, psychical 194, 200
 Dermatitis of face 326
 Dermoid cysts 49
- Deviation of septum (*see* Septum, deviation of)
 Diabetes and ear disease 304
 Digestion and nose and throat disease 65, 123
 Diphtheria—
 antitoxin (*see* Antitoxin and Diphtheria)
 and milk 343
 bacillus, glycerine in cultures of 293
 ,, metachromatism of 293
 ,, examination for, in suspected cases 339
 ,, practical value of 340
 ,, calomel in 45, 46, 340
 coryza in 113
 curettage in 293
 drops 290
 idiosyncrasy 343
 of larynx 113, 153
 in Canton St. Gallen 47
 nasal 213
 cavities in 343
 scarlatina and 153
 school boards and 1
 statistics of 230, 229
 Diplococcus Fränkel-Wechselbaum 241
 Diseases of nose and throat, chronic 64
 Diverticulum of pharynx 34
 Dysphonia spastica, intermittent 69
- E.**
- Ear—
 equilibrium function of 117
 gangrene of 116
 middle (*see* Otitis Media)
 ,, operative exposure of 259
 primary tuberculosis of 302
 neoplasms of 174
 epithelioma of 174, 210
 sarcoma of 360
 Elbow metastasis of 204
 Electrolysis in ozena 296
 Emphysema after intubation 349
 Empyema (*see* Sinusitis)
 Endoscopic dilatation of oesophagus 283
 Epilepsy and hypertrophy of tonsils 28
 Epithelioma (*see* Carcinoma)
 Equilibrium function of ear 117
 Erysipelas of larynx 116
 Erythema nodosum of trachea 350
 Ethmoid, pathology of 66, 278
 ,, sinusitis (*see* Sinusitis of)
 ,, syphilitic necrosis of 291
 Eunuchoid voice 147
 Ewald's method 36
 Exploration of accessory sinuses 285
 External meatus, atresia of 192
 ,, „ haemorrhage from 99, 304

F.

- Fads and fashions of surgery 166
 Fibro-chondroma of throat 78
 " septum 337
 Fibroma of larynx 81, 82, 270
 " naso-pharynx 19
 Fistula, salivary 48
 Foreign body in air passages 167, 354
 " bronchus 167, 168, 350
 " larynx 194
 " nose 161, 162, 217,
 224
 " oesophagus 239, 344
 " trachea 167, 239
 " tympanum 144
 Fracture of larynx 73, 220
 Frontal sinusitis (*see* Sinusitis, Frontal)
 " sinus, investigation of 348

G.

- Galton's whistle 52
 Gangrene of ear 116
 Garcia, dinner to Prof. 305
 Gargling 101
 Genital reflex deafness 30
 Goitre aërial 158
 " iodoform injections in 290
 Graves' disease 241
 " thymus feeding in 355
 Gunshot wound of pharynx 66

H.

- Hæmatoma of pharynx 290
 " ear 357
 " septum 149
 Hæmorrhage after tonsillotomy 233
 " from external meatus 99,
 304
 " from labyrinth 109
 " nasal 140
 " in nasal operations 69
 " in throat " 69
 Hæmorrhagic laryngitis 350
 Hearing in bilateral atresia 172
 " disease 177
 Hemianopsia in brain abscess 29
 Hippocrates, rhinology of 48
 Hydrogen peroxide in oto-rhinology
 145, 347
 Hydrorrhœa nasi 114, 291
 Hypertrophy of posterior extremity of
 inferior turbinate 28
 Hygiene of ear 358
 Hysterical aphonia 58
 " mastoiditis 100

I.

- Immunization and antitoxin 294, 154
 Influenza hæmorrhagic laryngitis 350
 Injections, iodoform in, goitre 290
 " K.O.H. in epithelioma 79
 " intratracheal 349
 Insanity and hæmatoma auris 357
 Intermittent dyspnoea spastica 69
 Intracranial affections, otitic 253
 Intratracheal injections 349
 Intubation 15, 145, 340, 349, 351, 352, 353

J.

- Jackstone in oesophagus 344

K.

- Keratosis pharyngis 365

L.

- Labyrinth—
 amyl nitrite in disease of 29
 apoplexy of 264
 chronic anaemia of 109
 necrosis of 120
 vertigo of 142
 Labyrinthitis, acute infantile 118
 " and patellar reflex 172
 Langerhaus case, the 294
 Laryngeal cry 85
 " photography 11
 " vertigo 96

Laryngitis—

- acute 79
 " œdematos 143, 144
 " catarrhalis 71
 " chronic 170, 234, 236
 " nodular, in children 238
 " hæmorrhagic 350
 Laryngectomy 117, 283
 Laryngotomy 222, 288, 353
 Larynx—
 carcinoma of 13, 51, 70, 84, 90, 92,
 137, 115, 172, 184, 288
 cicatrix of 41
 erysipelas of 116
 fibroma of 81, 82, 270
 fluctuating tumour of 151
 foreign body in 191
 fracture of 73, 220
 intubation of 15, 145
 lupus of 220
 leucæmic infiltration 233, 237, 270
 malignant disease (*see* Carcinoma)
 papilloma of 25, 219, 237, 352, 353
 paralysis of 39, 91, 278, 301, 353

- Larynx (*continued*)—
 polypus of 291
 rose influenza 113
 sarcoma of 51
 stenosis of 115, 116, 272, 15
 syphilis of 75, 238, 301
 tuberculosis of 41, 64, 86, 87, 90,
 131, 220, 235, 239, 286
 tumor of 131
 ulceration of 132
 web of 50, 83, 162
 wound of 150
- Lateral sinus thrombosis 34, 119, 204,
 208, 302, 304
 ” and diabetes 304
- Leptostrix 47, 325, 365
- Leucæmia and Ménière's disease 36
- Leucæmic infiltration of larynx, 233,
 237, 270
- Lingual tonsil, inflammation of 47, 48, 78
- Ludwig's angina 48
- Lupus of pharynx 88
 ” larynx 220
- Lymphomyelia 232
- Lymphomyxoma 232
- M.**
- Macroglossia 295
- Malformation of auricle 206
- Mastoid—
 abnormalities 29
 antrum, part of middle ear 356
 central osteitis 249
 disease 28, 42, 96, 100, 107, 111, 144,
 146, 148, 173, 175, 176, 202, 206,
 215, 216, 219, 249, 257, 258, 304
 and diabetes 304
 Bezold's 148, 326
 hysterical affection of 100
 operation 28, 146, 202, 206, 215, 216,
 219, 257, 258, 304, 325, 355, 357,
 358
 pathology of 258
 percussion of 215
- Maxillary superior, adenoids and 218
 ” ” resection of 211, 289
 ” ” tumor of 137, 222
- Maxillary sinus, latent empyema 157
 ” ” pathology 269, 271
 ” ” plumbism and 67
 ” ” sarcoma of 222
- Maxillary sinusitis 67, 88, 157, 221,
 224, 269, 271, 273, 284
- Melæna, etiology of 348
- Membranous rhinitis 213
- Membrana tympani—
 artificial perforations of 146
 closure of old ” 269
 movements of 357
- Eustachian obstruction of 267
- Ménière's disease, 36, 175, 251, 336,
 358
- Meningo-cephalocele 345
- Metachromatism and diphtheria bacillus
 293
- Middle ear, operative exposure of 259
- Milk toxins in 343
- Mumps, bacteriology of 344
- Mutism without deafness 148
- Mycosis pharyngis 90, 325, 365
- Myxedema 240
- N.**
- Nasal affections and their consequences
 151
 ” bacteriology 286, 299
 ” cavities, exploration of accessory
 285
 ” diphtheria 213
 ” haemorrhage, 69, 140
 ” hydrorrhœa 114, 291
 ” injections, specific gravity of 163
 ” inflammations and sinusitis 278
 ” insufflations and pertussis 299
 ” obstruction 138, 296
 ” papilloma 298
 ” plastic surgery 298
 ” polypus 207, 217
 ” reflex 49, 158, 331
 ” sarcoma 17, 80, 86, 296
 ” septum (*see* Septum Nasi)
 ” stenosis 29, 162, 181, 292, 297
 ” syphilis 75, 137
 ” tuberculosis 83
- Naso-pharynx—
 auscultation of 138
 fibroma of 18
 malignant tumour of 287
 stenosis of 297
 tumour of 211
- Nausea, cocaine in 345
- Necrosis of ethmoid 278, 291
 ” labyrinth 120
- Neoplasms of ear 174
- Nose—
 congenital occlusion of 29, 162, 297
 cyst of 145, 193
 depressed, plate for 347
 disease of, and dermatitis of face 326
 foreign bodies in 161, 162, 217, 224
 ulceration of tip 159
- O.**
- Obituary—Dr. Samuel Sexton 242
- Œdema of larynx, 143, 144
 ” subglottic 149
- Œsophagoscopy 223, 283
- Œsophagus, dilatation of 283

- (Esophagus, foreign body in 239, 344
 ", stricture of 283
Olfactory aphonia 149
Otitis media—
 acute and typhoid 105
 catarrhalis 31, 173
 haemorrhagica 191
 massage in 359
 serous 218
 suppuration 55, 96, 144, 177, 205,
 218, 220, 359
 tubercular 302
Ophthalmoscope in otitic brain disease
 93, 361
Organ of Corti 173
Osseous defect of attic wall 35
Ostium tube, abnormality of 34
Otitic abscess of neck 217
 ", brain abscess 119, 175, 302, 356
 ", disease 107
Ozœna, electrolysis in 296
 ", microbe of 207
 ", treatment of 326, 347
Oxygen and sinusitis 187
- P.**
- Pachydermia 234
Palate, epithelioma of 79
Papilloma of larynx 25, 219, 237, 352,
 353
 ", nose 298
Paracusis Willisi 220
Paralysis of larynx 39, 91, 278, 301
Paramonochlorphenol in tuberculosis of
 larynx 286
Parotitis 31
Patellar reflex and labyrinthitis 172
Percussion of mastoid 215
Perichondritis of crico-arytenoid joint 73
Peripetrous suppuration 303
Peripharyngeal abscess 48
Pharyngeal diverticulum 34
 ", polypus, hairy 233
 ", ", fibro-chondrial 78
Pharyngitis, chronic 170, 236
Pharyngo-laryngitis 48, 301, 352
Pharyngo-mycosis 47, 90
Pharyngo-therapy 164
Pharynx—
 adhesions of 344
 carcinoma of 223
 gunshot wound of 66
 haematoma of 290
 lupus of 88
 and mouth, excoriation of 290
 pneumococcal affections of 295
 ulceration of 190
 sarcoma of 223
 syphilis of 237
 tuberculosis of 64, 101, 134
- Phono- and pneumo-massage of ear 359
Photography, laryngeal and post-nasal 11
Pilocarpin 55
Plate for depressed nose 347
Plumbism and sinusitis 67
Pneumococcal affections of pharynx 295
Polypus—
 pharyngeal 78, 233
 laryngeal 291
 enormous nasal 207
 nasal 131
 septal 131
 tonsillar 211
 tracheal 286
Post-diphtheritic paralysis 231
 ", pseudo-tonsillar hypertrophy 30, 344
Post-scarlatinal diphtheria 342
Posterior turbinal hypertrophy and reflex
 disturbances 28
Presidential address 6, 315
Pseudo-membranous rhino-laryngitis
 352
Psychical deafness 198, 200
Pulmonary artery, perforation of 350
Pyæmic conditions and anginas 293
Pyæmia, otitic 34
- R.**
- Rachitic deformities and nasal obstruc-
 tion 296
Reflex disturbances, nasal 28, 49, 331
 ", ", ocular 49
 ", ", laryngeal 149
 ", patellar, 172
Relative strength of antitoxins 294
Removal of malleus 205
Resection of superior maxillary 211, 289
 ", trachea 289
Resorcin in scarlatinal angina 48
Retro-auricular opening 202
Retropharyngeal abscess, classification
 47
 ", 92, 296
Rhagades and coryza sicca 157
Rhinitis atrophica 162
 ", caseosa 299
 ", membranosa 213
Rhinolith 147, 224
Rhinology of Hippocrates 48
Rontgen rays 20, 344
Rose influenza 138
Rudimentary auricle 172
- S.**
- St. Gallen, diphtheria in 47
Salivary fistula 48
Salicylic acid, injurious e

- Sarcoma of ear 356
 Sarcoma of larynx 51
 „ maxillary sinus 222
 „ nose 17, 80, 86, 296
 „ pharynx 223
 „ tonsil 223
 „ vestibule, 185
 Scarlatina angina 148, 153
 „ and diphtheria 342
 School boards and diphtheria 1
 Septum—
 deviation of 7, 8, 49, 98
 haematoma of 149
 ridges of 7
 serous perichondritis of 266
 polypus of 131, 337
 spurs of 7, 105, 207
 tumour of 337
 Sexual organs, female, and thyroid gland 52
 Sinus, lateral, thrombosis 54, 119, 304, 357
 Sinusitis—
 49, 88, 158, 159, 102, 271, 269, 337
 ethmoidal 291
 frontal 88, 134, 136, 149, 186, 187, 345, 348
 maxillary 221, 284
 sphenoidal 134, 158
 and general health 337
 Speech, unusual defect of 95
 Stammering cured by operation 161
 Stenosis, acute laryngeal 15
 „ laryngeal 115, 116, 351
 „ nasal 29, 181
 „ tracheal 181
 Strumitis, acute 241
 Stuttering 239
 Styron 220
 Subglottic oedema 149
 Sulpho-ricinate of phenol 168, 235
 Superior maxillary and adenoids 218
 „ „ resection of 211, 289
 „ „ tumour of 137
 Syphilis—
 hereditary, simulating adenoids 27
 of ethmoid 291
 of larynx 75, 151, 225, 238
 malignant 151
 of nose 49, 74, 137, 151
 of pharynx 137, 151
 of trachea 33
 of tongue 164
 of tonsil 164
- T.
- Telangiectatic tumour of septum 337
 Telephone and deafness 304
 Temporal, anatomy of 245
 Tension of membrana tympani 267
- Tensor tympani, absence of 193
 Thrombosis of lateral sinus 54, 204, 208, 302, 304
 Thymus, absence of 355
 Thymus-feeding in Graves' disease 355
 Thyroid gland 241
 „ „ epithelioma of 354
 „ „ and female sexual organs 52
 „ „ functions of 52
 „ „ removal of, in dogs 62
 „ therapy 32
 „ treatment and cretinism 240
 „ „ and destruction of albumen 53
 „ „ and Graves' disease 241
 „ tumour 225
 Thyro-iodine 52, 53
 Thyrotomy 84, 86
 „ tracheotomy in, 194
 Tone limit, upper, 53
 Tongue, adenoma 48
 „ anastomosis of 48
 „ chancre of 164
 „ tumours of 225, 289, 290
 Tonsil, carcinoma of 163
 chancre of 164
 furrow in 222
 haemorrhage after removal 233
 inflammation of lingual 78, 233
 pharyngeal 288
 polyps of, 211
 post-diphtheritic hypertrophy 30, 344
 sarcoma of 223
 Tonsillar cough 148
 „ hypertrophy and epilepsy 28
 „ lingual 47
 Tonsillitis, acute 334
 Tooth in nose 68
 Torticollis and adenoids 298
 Trachea, erythema nodosum of 350
 „ foreign body in 239
 „ resection of 168
 „ tumefaction of 151
 „ tumour of 236
 „ in thyrotomy 194
 „ rotation of 225
 Trachea, curettage of 293
 „ polypus of 286
 „ stenosis of 33
 Tracheotomy v. intubation 341
 Transfixion of turbinate 333
 Trigeminal neuralgia in mastoiditis 249
 Tuberculosis of larynx 41, 64, 86, 87, 90, 131, 168, 220, 235, 239
 „ middle ear 302
 „ nose 82, 168
 „ pharynx 64, 101, 134, 168

- Turbinate, inferior—
carcinoma of 138
decortication of 210
hypertrophy posterior 28
transfixion of 333
Turbinotomy 40, 181
Tympanum, opening of, for foreign body 144
Typhoid and otitis 105

U.

- Ulceration of larynx 132
" pharynx 190
" nasal septum 105
" tip of nose 159
Unresolved amygdalitis 345

V.

- Valve-like action of obstructed Eustachian tube 267
Variolus angina 295
Velo-palatine insufficiency 343
Vertigo, auricular 303
" labyrinthine 142
" laryngeal 96
" tympanic 172
Vestibule, sarcoma of 185
Vocal cords, movements of 301
Voice eunuchoid 147

W.

- Web of larynx 50, 83, 163
Whooping cough and gangrene 116
" nasal treatment of 299
Willisi paracusis 220
Wound of larynx 150
-

ORIGINAL ARTICLES.

- Anæsthetics as Employed for Operations on the Nose and Throat 128
Anatomical Sections of the Temporal Bone, A Method of Making 245
Antitoxin Treatment of Diphtheria 309
Notes on the Anatomy and Periosteum of the Ear 61
School Boards and Diphtheria 1
The Relation of Acute Diseases of the Nose and Throat to Disorders of Digestion 123

SOCIETIES' MEETINGS.

- American Laryngological Association 6, 64
American Laryngological, Rhinological, and Otological Society 93
Austrian Otological Society 194, 249
Belgian Society of Otology and Laryngology 207
Berlin Laryngological Society 222
British Laryngological, Rhinological, and Otological Association 20, 184, 315
Harveian Society 31
London Laryngological Society 81
New York Academy of Medicine 131
Royal Academy of Medicine, Ireland 33
Société de Laryngologie, d'Otologie, et de Rhinologie de Paris, 325
Société Française d'Otologie et de Laryngologie 25, 142
Vienna Society of Laryngology 150
Western Ophthalmological, Otological, Laryngological, and Rhinological Association, 45
Congress—Für innere Medicin, Wiesbaden 32
" Second Pan-American 43

REVIEWS.

- A Text Book of Histology, Descriptive and Practical, for the Use of Students 242
Archives of Clinical Skiagraphy 58, 178
Der Gesangssarzt 58
Diseases of Ear 121
Gardiner : The History of Surgical Anæsthesia 57
Gleason : Diseases of the Nose and Throat 57
Handbuch der Laryngologie, etc., 178, 305
Mycosis Pharyngis Leptocephalia and Keratosis Pharyngis 365
Neue Transplantations-Methode für die Radikaloperation bei Chronischen Eiterungen des Mittelohres 56
Our Growing Children 58
Surgery of Chest 242
Vorlesungen über die Krankheiten der Lufttröhre 362
Ueber die Bedeutung der Durchleuchtung für die Diagnose der Kieferhöhleneiterungen 365

NEW PREPARATIONS.

- Anabrose Pulmonaire 367
 Antisyphilitic Serum 122
 Antityphoid Serum 122
 Apenta Water 122
 Base for Medications for Nose and Throat 136
 Chinsol 367
 Chloralamide and Pot. Brom. Tabloids 122
 Colchicine Salicylate Capsules 244
 Euthymol 368
 Ethyl Chloride 244
 Extract of Golden Seal 368
 Fet. Bovine Purif. 122
 Improved Gregory Powder 243
 Nasal Tablets 368
 Soloids—Zinc Chloride ; Corrosive Sublimate; Pot. Permang.; Silver Nitrate 243
 Taka Diastase 368

NEW REMEDIES.

- Acetanilid 133
 Argentamide 133
 Creosote Carbonate 133
 Formalin 133
 Lysol 133
 Ortho-mono-chlorphenol
 Pyrozone 133
 Tannigen 133
 Thiol 133

NEW INSTRUMENTS.

- Adenoid Forceps 136
 Antiseptic Injector 367
 Continuous Syringe 367
 Cotton Holder 291
 Electro-motor Acoumeter 119
 Forehead Mirror 289
 Galvano-cautery, Rheostat for 288
 Improved Mouth Gag 179
 Naso-Manometer 138
 New Tracheotomy Tube 91
 Orthoscope 291
 Pharyngeal Tonsil, Instrument for Removal of 288, 289
 Polypus Snare 206
 Post-nasal Forceps 59
 Quer's Curette 307
 Rheostat 288
 , , for Pharyngeal Tonsil Removal 288, 289
 Ring Knife for Adenoids 223
 Snare for Anterior Ends of Turbinates 151
 Speculum to Assist Post-nasal Examination 184,
 Sprays 308
 "Sun" Pocket Stove 366
 Tonsillotome 180
 Tracheal Valve 307
 Water Pressure Accumulators 59

NAMES OF AUTHORS.

- | | |
|--|--|
| <p>Abercrombie, P. 181
 Ackland, W. R. 179
 Adams, C. 31
 Adams, J. L. 302
 Alderton, H. A. 53, 355
 Alexander 222
 Alt, F. 37, 264
 Armstrong, G. E. 152
 Armstrong 163
 Asch, M. J. 9, 14
 Atwood, C. A. 152
 Avellis, 58 284</p> <p>Baber, C. 84, 157
 Bacon, G. 302, 356
 Bayer 207, 208, 214, 296,
 330, 334
 Baginski, A. 338
 Baldwin, R. 48
 Bar, L. 143
 Bark, J. 293
 Baron, B. J. 83, 186, 189
 Barton, J. L. 349
 Bauer 349
 Baumann 52
 Bazin, A. T. 112
 Beauchant 153
 Becco 208, 213, 214
 Beuermann, J. A. 232
 Bennett 87, 89, 90
 Berens, T. P. 137
 Bergengruen 50
 Bernstein, E. J. 302
 Bernheim, P. 153
 Bezold, F. 172
 Bienenstock 152
 Billet, 167
 Bing 205
 Birkett 73
 Black, A. M. 296
 Blackstein 33
 Blanchi 50
 Bliss, A. A. 80
 Blondian, 331, 333
 Blumenfeld 45
 Boke 39, 40, 42
 Boland 215, 331
 Bolt, M. 215, 216, 220
 Bolton, B. M. 339
 Bonain 145
 Bond St., 84, 85, 86, 87, 88
 Bonnier, P. 30, 172
 Borwick, T. 340
 Bosworth 197</p> | <p>Boulay, M. 28
 Boylan, J. E. 17
 Braat 216
 Brady 90
 Branca 354
 Brannan, J. W. 227
 Brindel 146
 Broeckhaert, 334, 335
 Brondgeest 220
 Brown, J. P. 350
 Browne L. 187, 190, 196,
 309
 Brown, M. R. 65, 123
 Bruns 32
 Buhre 350
 Buys 215
 Burger 218, 219
 Burnett, C. A. 172</p> <p>Campbell, J. T. 47
 Capart 326, 330, 331, 334
 Casselberry, W. E. 10, 15,
 19, 66, 67
 Castex 146
 Chapard 296
 Chapman, S. H. 80
 Chappell, W. F. 134, 136,
 137
 Chassey 295
 Cheatle, A. H. 356
 Chiari 151, 275, 276, 282,
 283
 Chiucini 245
 Christy, T. C. 105, 107
 Clark, A. 355
 Clark, B. F. R. 47
 Clark, G. P. 117
 Clark, L. P. 357
 Clarkson, A. 243
 Clayton 303
 Coakley, C. C. 229
 Coffin, 141
 Coleridge, A. 69
 Colin 325
 Compained 118, 350
 Cott, G. F. 350
 Courtade 173
 Coyne, C. 173
 Curtis, H. H. 95, 96, 98,
 138</p> <p>Daly, W. H. 6
 Danziger, F. 173
 Day, E. W. 99, 104, 105</p> <p>Dench, E. B. 96, 99,
 101, 107, 109, 174
 Delavan, D. B. 10, 13
 Delic 207
 Delsaux 208, 331
 Delstanche 208, 214
 Demme 222, 290
 Denker, A. 357
 De Roaldes, A. W. 11,
 17, 19, 73, 78
 De Santi 91, 307
 Deuker, A. 174
 Donaldson, E. 357
 Douglas, D. 139
 Dräer 45
 Dreyfuss 288
 Dubost 293</p> <p>Ebstein 151, 233, 272,
 283
 Eeman 213, 215, 330, 337
 Egger, L. 144, 343
 Egidi 115
 Ernest, F. H. 227
 Ersellberg 168
 Escat 29, 233, 297
 Evans, T. C. 164
 Ewald 32</p> <p>Faksch, 33
 Falt 35
 Farlow, J. W. 80
 Fischer 52
 Flack, L. F. 45
 Flatau, Th. 223, 224,
 289, 290, 291
 Flick, L. F. 346
 Formanek 52
 Franc-Hochwart 250
 Frank 158
 Fränkel, B. 222, 223, 225,
 289, 291, 292
 Franklin, M. 351
 French, T. R. H. 65
 Fridenbergh, P. A. 358
 Frothingham, R. 109
 Furet, F. 148
 Furst, L. 157</p> <p>Galatti 351
 Gardiner, H. F. 57
 Gardner, B. 298
 Garcé 27
 Gaultier, E. 295</p> |
|--|--|

- | | | |
|--|---|---|
| Gellé 142, 145, 303, 325,
326 | Hoskovec 52 | Lautenbach, L. J. 359 |
| Getchell, A. C. 96 | Hubbard, T. 11, 13, 17
77, 78, 98 | Lavrand 148 |
| Gevaert, 215, 335, 336 | Hubbell, A. A. 174 | Leland, G. A. 10, 11 |
| Gib, J. 352 | Huysman 215, 218 | Lemoyez 29 |
| Gillette, A. J. 298 | Ingals, E. F. 9, 11, 13,
18, 77 | Levy, R. 101, 106, 107 |
| Glaser 230 | Ingram, C. W. 345 | Lewin G. 225 |
| Gleason, E. B. 57 | Irwin, H. O. 340 | Lichtwitz 160 326 |
| Gleitsmann, J. W. 70, 71,
134, 135, 136, 139, 141,
158 | Jaboulay 29 | Lohrstorfer, F. 353 |
| Glover 352 | Jacquet 331 | Loos 341 |
| Gluck 222, 288 | Joal 113, 149 | Lubet-Barbon 28 |
| Gompertz 34, 206, 262,
267, 268 | Johnson, R. 31 | Lubinski 287 |
| Goris 331, 334, 335 | Johnson, S. 80 | Luc 149, 326 |
| Gossage A. M. 293 | Johnson, W. B. 107, 109 | MacCoy, A. W. 68 |
| Gottlieb 33, 52 | Joucheray 145 | Macintyre 20 |
| Gouguenheim 210, 331,
338 | Jurasz 286 | Mackenzie, H. 298 |
| Grabower 291, 292 | Kanthack, A. A. 293 | Mackenzie, J. N. 10 |
| Gradenigo 54 | Kassowitz 45, 294 | Mager 237 |
| Grant, D. 31, 32, 89, 185,
188, 189 | Kast 33 | Magnus-Levy 33 |
| Gruber, J. 37, 202, 203,
251, 253, 264, 268 | Katzenstein 292, 293 | Makuen, G. H. 95, 104,
107, 161 |
| Grumach 233 | Kaufmann, 34, 263 | Mandelstamm 175 |
| Guement 51 | Kayser, R. 164 | Manley, T. H. 172 |
| Guye 110, 215, 216, 217,
219 | Kellock, T. H. 341 | Marsh, E. L. 155 |
| Habermann, J. 234 | Kelly, A. B. 365 | Marsh, F. 116, 118 |
| Hajek 221, 275, 278, 282 | Kelson, W. H. 180 | Martin, A. 28 |
| Haldermann, S. S. 230 | Keen, W. W. 298 | Martin, S. 46, 341 |
| Hall, De H. 84, 86, 90 | Kemenyffy 352 | Martin, W. 303 |
| Hamilton, T. H. 168 | Kenefick, T. A. 358 | Massei, F. 50, 237, 239, 299 |
| Hammerschlag 268 | Kenny, A. L. 158 | Max 206 |
| Hance 135 | Kent-Hughes 20, 160 | Mayer 132, 135, 141 |
| Hansell, H. F. 158 | Killian, G. 285, 288, 289 | McWeney 34 |
| Harris, T. J. 131, 132, 136 | Kirstein, A. 224, 284,
288, 292, 300 | Meeray, P. M. 344 |
| Hausmann 33 | Klemperer 286 | Mendel 148 |
| Heddaeus 241 | Knight, F. L. 69, 74, 139 | Menier 354 |
| Hedderich 286 | Knox, D. N. 165 | Mermod 345 |
| Helbnig 295 | Koch, P. 210 | Meyer, E. 222, 223, 224,
225, 289, 292 |
| Heller, S. 198 | Koeppe 355 | Miakowski 33 |
| Helme 26, 326 | Kolpik 47 | Milligan, W. 161, 192,
197, 315, 360 |
| Hengst, D. A. 105 | Kortright, J. L. 230 | Miot 146 |
| Hennebert 210, 211 | Koschier 150, 236, 275, 352 | Moizard 299 |
| Hennig 53, 340 | Krebs, G. 170, 236 | Moll 216, 217, 218 |
| Heryng, T. 168, 235 | Kreidl, A. 36 | Monti 342 |
| Herzfeld 289, 290 | Krepuska 39, 43 | Moreau 48 |
| Heubner 33 | Krückmann 154 | Motz 337 |
| Heymann, P. 178, 222,
223, 289, 291, 305 | Kuttner 224, 290 | Mounier 149 |
| Hill, W. 31, 82, 89, 189,
190, 197 | Labit 147 | Moure, E. J. 29, 119, 238 |
| Hitchcock 81 | Lack, L. 87, 88, 89, 115 | Muller 33 |
| Hodge, G. 240 | Lacroix, P. 326 | Mundort, G. T. 231 |
| Hodgkinson 308 | Lacoarret 30, 344 | Munger, C. E. 132, 134 |
| Holloway, W. G. 128 | Lahs 46 | Myles, R. C. 49, 98, 99,
100, 104, 108, 151, 132,
136, 137, 138 |
| Holt, E. E. 96, 104, 107 | Lake, R. 61, 190, 193, 358 | Nemai 39, 40, 41 |
| Holz 291 | Lament 211 | Newcomb, J. E. 132, 134,
136, 137, 138, 140 |
| | Landgraf 225 | Neurath 301 |
| | Langfeldt 241 | Nichols, J. E. H. 10, 11,
19, 71, 101, 137 |
| | Lannois 29, 358, 359 | |
| | Lape, E. 48 | |
| | Laurens, G. 49 | |

- | | | |
|----------------------------|----------------------------|---------------------------|
| Nixon, F. A. 33 | Rosenberg, A. 290 | Swoboda 348 |
| Noorden 33 | Rosenfeld 33, 288 | Szenes 40, 42 |
| Noquet 215, 337, 338 | Roth 273, 281 | Taylor, S. 48 |
| Nyulasy, F. A. 112 | Rousseaux 211 | Terrier, F. 353 |
| Ostmann, D. 360, 364 | Rowland, S. 58, 178 | Thoyer-Rozat 296 |
| Otto, C. 116 | Rubens 46 | Thomas, 33 |
| Paget, S. 242 | Rueda 120 | Thomson, S. A. 51 |
| Paiget 299 | Rupp, A. 140, 141 | Thomson, StC. 82 |
| Paltauf 46 | Russell 155 | Thomson, W. H. 227 |
| Panzer 270, 273, 281 | Rutten 213 | Thornton, B. 304 |
| Passow 56 | Sattler, E. E. 162 | Tilley, H. 88, 89, 348 |
| Pearse, E. A. 347 | Savery, F. 301 | Tissier 49 |
| Peck, G. A. 116 | Scatliffe 185, 197 | Treitel 223 |
| Pegler, H. 88, 191, 193 | Schadewaldt 289 | Tsergin 48 |
| Pel 218 | Scheff 220, 274 | Turner, A. J. 254. |
| Pflanz 342 | Scheibe, A. 176 | Urbantschitsch 200, 202, |
| Phillips, W. C. 97, 98, | Scheppenell, W. 347 | 250, 259, 263 |
| 99, 100, 103, 132, 141 | Schiffers, 208, 331 | Vacher 144 |
| Piergilli, B. 233 | Schmidt, J. 33 | Van Anrooy, H. 219 |
| Planat 175 | Schmidt 342, 344 | Van der Heide, W. 217, |
| Pocher, W. P. 11, 13, 77, | Schötz 222, 292 | 219 |
| 347 | Schrötter 362 | Van der Poel, S. O. 9, 81 |
| Poliak 41 | Schultze 33 | Vissman, W. 231 |
| Politzer, A. 35, 204, 250, | Schuster 33 | |
| 251, 256, 258, 263 | Seiler, C. 10, 11, 13, 14, | Wagner, H. L. 67 |
| Pollak, J. 266 | 80, 163 | Wagnier 146, 214, 331, |
| Pols 147 | Semon, F. 51, 85, 88, 89, | 338 |
| Pooley, T. R. 93, 99, 361 | 92, 93, 301 | Waldvogel 48 |
| Porter, W. 80 | Senator 33 | Wall, G. A. 304 |
| Potter, F. 90 | Sheppard, J. E. 100 | Walsh, J. J. 344 |
| Poulsen, K. 119 | Shields, C. M. 10, 18 | Ward, E. 117 |
| Poulsson, E. 114 | Siefert 287 | Wartmann 47 |
| Poyer 25 | Siehoff, T. 217 | Wassermann 343 |
| Price, W. H. 344 | Sikkel, A. 218 | Waterhouse, H. F. 299 |
| Pritchard, U. 121 | Simonton 149 | Watson, A. W. 8 |
| Proebsting 287 | Simpson, W. K. 10, 17, | Weil 151, 221, 269, 271, |
| Quer 307 | 73, 75, 136, 137, 138 | 276, 281 |
| Quinlan 59, 136, 138, 141 | Skier 49 | Weissmann 326 |
| Rankin, D. N. 66 | Smith, G. 58 | Werhovsky, B. 177 |
| Raoult 144 | Smith 134 | Whistler, McN. 238 |
| Raugé, P. 111, 147, 176, | Snow, S. F. 97, 106 | Wilbur, C. L. 343 |
| 353 | Solis-Cohen, S. 70 | Wilkens, 365 |
| Rahn 33 | Somers, L. S. 55 | Wilkin, G. C. 185 |
| Reinbach 355 | Sørensen 113, 295 | Williams, W. 92 |
| Reinhard 217, 219 | Spencer, W. G. 85, 89, 91 | Winkler, 239 |
| Reithi 151, 273 | Spicer, S. 85, 88, 89, 90, | Winter, H. L. 241 |
| Rice, C. C. 11, 77, 139, | Spira, R. 249, 251 | Winters, J. E. 227 |
| 140, 141 | Steinberger 342 | Wolf, M. 343 |
| Richards, M. 342 | Stern, L. 177 | Wolfsenden, R. N. 1 |
| Richardson, C. W. 98, 99, | Stewart, W. R. II. 85, 89 | Woods, R. H. 34, 114, |
| 100, 304 | 92 | 184, 185 |
| Richey, S. O. 166 | Stipantis 40, 41 | Wright, G. A. 49 |
| Richter 53 | Stoerk 151, 221, 283 | Wright, J. 14, 64, 66, |
| Roe, J. O. 7, 11, 13, 77 | Stoker, G. 187, 189, 194, | 132, 135, 136, 137, 138 |
| Roos 33 | 198, 301 | 139, 141 |
| Root, A. G. 106, 109 | Stowell, W. L. 227 | Zwaardemaker 218, 220 |
| | Straight, H. S. 345 | Zwillinger, 38 40, 41 |
| | Struck, C. 231 | |
| | Swan, H. L. 14, 78 | |

