of importance in juciging of claim, for dimages in cases of railway or other injuries.

Dundas Gront.
Walker, Downie (Glasgow).-.. I Case of Acquirea' Lotal Deafness, the result of Inherited Syphilis, with Post-Mortem. ". Arch. of Otol.." Vol. XXT., No. 1.
A typical case as regards personal and family history and functional examina. tion. The base of the stapes was incorporated with, or ossified to, the border of the foramen ovale. The mastoid bone was solid. The outer part of the internal auditory meatus was much narrowed, and at its outermost part almost completely obliterated, as was also the vestibule. In the cochlea the modiolus and lamina spiralis o-sea were unusually thickened, and of the semicircular canals only a trace of the external one could be found.

Dundas Grant.

> Wilkin, G. C.-Aural Polypi: their Symptoms, Diagnosis, and Z'reatment. "Clin. Journ.," March 25,1896 .
> The author speaks favourably of parenchymatous injections of pyoktanin in malignant aural polypi, which he has employed in two cases. Nidadlemass Hu".

## MOLL'S TREATMENT OF ACUTE DISEASES OF THE ACCESSORY CAVITIES OF THE NOSE BY RESPIRATORY ASPIRATION.

Contributed by' Dr. Dundas Grant.
In the proceedings of the last annual assembly of the Dutch Society of Laryngology, Rhinology; and Otology, Dr. Moll, of Arnheim, contributed a description of a new simple and apparently very successful method of relieving, and even curing, the affections above described. In a few words, it consists in aspiration of the contents of these cavities by means of a forcible inspiration while the nose and mouth are firmly closed. In this way no air can be drawn into the chest, and there is a considerable lowering of pressure on the contents of these cavities. The fluid in them is thus drawn out to a greater or less extent, as was proved in Dr. Moll's cases by the appearance of pus in the nasal cavities, although it had been completely removed before the carrying out of the method. Furthermore, in a case in which an alveolar puncture had been already made, a manometer indicated a fall to the extent of fifteen millimètres of mercury during the forced inspiration. In a very illustrative case the patient carried out the process every two hours. She obtained immediate relief from the characteristic discomfort, and in a few days was perfectly well. In the last few lines of the abstract of his communication the interesting secret emerges that he was in his own person a sufferer from this affection. Necessity was possibly the mother of invention, and the relief which he himself experienced has doubtless been the cause of his discovering a method which certainly appeals to common sense, and which recommends itself on account of its simplicity:

## THE NEW RHINOLOGY.

Under the title of "A Humorous Séance" the Scalpel (March, 1896) gives the account of a meeting of the Medical Society of the Twenty-ninth Arrondissement, Paris. Amongst the communications presented was "An essay by Dr. Ducornet, the eminent rhinologist, on 'The difference "'of arterial pression in each of the two nasal fossæ, right and left, "'with operatory deductions.' In his conclusions the author insists, with " much reason, on the facts already partially recognized-that rhinology "is a field far too vast for the activity of a single specialist ; that it is, "therefore, necessary to divide its specialization; and that in future the "illuminants of this branch of medical science should be known as right "rhinologists and left rhinologists, the septum nasi alone being common "ground for the two, though they should, as far as possible, endeavour to "confine their interventions each to his own surface of that formation, " even in cases where it may be considerably deflected to one or other "side." A. B. Kelly.

## THE TWELFTH INTERNATIONAL CONGRESS OF MEDICINE, MOSCOW.

$7 t h$ (19th) to $14^{t h}$ (26th) August, 1897.

## Abstracts from the Regulations.

4. Those persons who desire to take part in the Congress should forward twenty-five francs for their card of membership. This gives the right to take part in all the work of the Congress, and to all the publications-as, for example, "The Report of the Congress"-as soon as they are published.
5. When forwarding their subscription to the treasurer of the Congress, members should state fully and legibly their name, address, and profession. Their visiting card should be sent also.
6. Section XII.A, Otology. XII.b, Laryngology and Rhinology.
7. The time allowed for each communication shall not exceed twenty minutes for each speaker, and for those who take part in the discussions five minutes.
8. French is recognized as the official language for Congress in all international relations. In the general assembly all European languages are permitted.

For either communications or debate in the sections, either French, German, English, or Russian.
24. The presidents of the sections will reply to sectional questions. Other questions and communications should be addressed to the secretarygeneral of the Congress.
N.B.-All laryngologists and otologists are requested to send their addresses to Dr. . . Belayeff, secretary of the section.

## THIRD INTERNATIONAL CONGRESS OF DERMATOLOGY

THE Third International Congress of Dermatology will be held in London, this year, from August th to 8th inclusive. The meetings will take place in the Examination Hall of the Royal College of Physicians and Surgeons, on the Victoria Embankment. Separate sections will be established for dermatology and syphilis, the meetings of these being held simultaneously.

The scientific portion of the programme is practically complete, and the large number of British as well as foreign physicians who have testified their intention of being present ensures the success of the Congress, of which Mr. Jonathan Hutchinson is president.

The fee for membership, which entitles to the volume of "Transactions" to be issued, is £1, payable to the hon. treasurer, Mr. Malcolm Morris, 8, Harley Street, London, IV.

The secretary-general, to whom all communications may be addressed. is Dr. J. J. Pringle. 23, Lower Seymour Street, London. W.

## NEW PREPARATIONS.

## Compound Caffeine Tabloids (Burroughs, Wellcome, \& Co., Snow Hill Buildings, London).

All our English readers are so well acquainted with the excellence of this firm's productions that in the following examples we shall surmise that to be admitted. The blending of antipyrine, grs. iij., and caffeine, gr. i., has done much to remove the objections, both fanciful and real, to the former. The proportion of the latter would be needlessly high if it were to effect this only, but it distinctly aids the physiological action of antipyrine, especially in regard to the rapidity of its action. We have noticed this particularly in reflex headache.

Soloids of Carbolic Acid. Tabloids of Compressed Oxalate of Cerium, Citrate of Lithia, and Bitartarate of Lithia.
They are old friends with new faces. The soloids are most valuable, each containing five minims of pure acid. Oxalate of cerium in this form is easily disposed of by the patient, and probably better retained. The two last preparations effervesce in the mouth, and will prove of undoubted utility in gouty states of the pharynx, by acting locally first. The acid tartarate is also said to have less disagreeable effects, and is a drug which seems to have advantages over the citrate, being more tolerated by the stomach.

## Litmus Pencil (Thos. Christy \& Co., 25, Lime Street, E.C.). is. 3 d .

We have seldom seen a more useful addition to the consulting.room or the doctor's bag. Litmus paper is prepared by simply rubbing a piece of paper with the pencil, red or blue as required. Its moderate price is also greatly in its favour.
Rhinology, and Otology.

## BOOKS, ETC., RECEIVED.

Handbuch der Laryngologic und Rhinologie. Dr. Paul Heyman. I Lieferung. Wien, 1896: Alfred Holder.

Eine Neue Transplantations: Methode fïr die Radikal Operation bei Chronischen Eiterungen des Midelohres. By Stabartzt Dr. Passow. Berlin, 1895 : H. Hirschwald, N. W. Unter den Linden, 68.

Essentials of Diseases of the Eye. E. Jackson.-Diseases of the Nose and Throat. E. B. Gleasom.-Kimpton's Students' Essentials. 1896. H. Kimpton, 82, High Holborn, London. 4 s.

Revue internationale d' Electrothérapie. An sixième, Nos. 7 and 8. G. Gautier and J. Lard, 3, Place du Théâtre-Française, Paris.

The Medical Counsellor. Medical Counsellor Publishing Club, Detroit.
Cooper Medical College (San Francisco) Annual Announcement. 1896.
Journal of Eye, Ear, and Throat Disease. Vol. I., No. I, April, 1896. F. M. Chisolm, M.D., and J. R. Winslow, M.D., Editors. Baltimore.

## NOTICE TO SUBSCRIBERS.

THE Editors have made arrangements by which binding covers can be obtained of the Publisher (iI, Adam Street, W.C.). The covers are roan backs and yold lettering, for the sum of 1 s .6 d . By this means uniformity in binding would be obtained. The first cover, Vol. X., Jandary to June. inclusive, 1896 . will be obtainable the first week in Iuly.

## INDEX T0 VOL. X., I8g6.

## A.

Accessory cavities of Nose (vide Nose)
Acromegaly 142
Actinomycosis 343
Adenoids (vide Naso-pharynx)
Air passages, foreign bodies in 87 ," urticaria œedematosa in 269
Air and food passages, foreign bodies in 178, 3 10
Anæsthesia produced by bromide of ethyl 74
Anresthesia produced by guaiacol 353
Aneurism of ascending pharyngeal artery 318
Angina (vide Tonsil)
," Ludovici 84, 34 I
Aorta perforated by malignant œesophageal growth 349
Aphonia (vide Larynx)
Argyria 211
Association Meetings-
American Medical Association 247
Austrian Otological Society I50, I89, 322
Belgian Otologists and Laryngologists 45, 24 I
British Laryngological, Rhinological, and Otological Association 106, 297
British Medical Association 148, 183, 257, 334
Dutch Laryngological, Rhinological, and Otological Society 198, 330
French Society of Otology and Laryngology 65
German Otological Society 263
Glasgow Medical Chirurgical Society 255
Hamburger Aerztlicher Verein 246
Hungarian Otological and Laryngological Society 187
Laryngological Society of London 29, 5I, 131, 174, 235, 310
Manchester Medical Association 182
Medical Society of Geneva 256
New York Academy of Medicine 59, 141, 318
Oxford Medical Association 245
Pathological Society of London 180
PathologicalSociety of Manchester 245

Association Meetings (continued) -
Pathological Society of Toronto 252
Royal Academy of Medicine in Ireland I82
Société de Laryngologie, d'Otologie, et de Rhinologie de laris 253
SpanishCongressofOto-Rhino-Laryngology 204
Third International Congress of Dermatology $35^{8}$
Twelfth International Congress of Medicine in Moscow 357
Vaudoise Society of Medicine 246
Vienna Laryngological Society 37, 43, 254, 325
Wiener Medicinische Cliib 245

## B.

Bibliography 94, 224, 289
Bromide of ethyl 74
Bulbar paralysis I3I, 256
C.

Cancer, objects and limits of operation for 273
Cancer (see Larynx, Ear, etc.)
Clinics for Laryngology and Otology in England anci Scotland 233
Cocaine, dangers of 208
,, tabloids 49, 219
Cretinism (vide Thyroid)

## D.

Deaf mutes, labyrinth in 92
, their sensitiveness and legal status 24
Deaf-mutism, due to otitis interna 218 ,, functional 163
Deafness, due to fracture of skull 163
," following mumps 278
"," hysterical and functional 162 , 163, 216
,, labyrinthine, inflation in 282 ,, total, of sudden onset 279

## Index.

Deafness, total, with bilateral facial paralysis 255 ,, ,, result of inherited syphilis" 356
Diphtheria -
accessory cavities of nose in 155
antitoxin in $76,84,154,183,205$, 205, 207, 245, 265, 266, 337, 338, 339, 340
aprosexia in (vite Tonsil)
as a mixed infection in typhoid fever 338
bacteriology, etiology, etc. 76, 77, 154, 181, 183, 186, 205, 206, 207, 245,265
feeding in diphtheritic paralysis 206
followed by septicremia; treatment
by streptococcus serum $33^{8}$
hemiplegia following 339
intubation for 76, 154, 206, 339
leucocytosis 207
nasal 242
post-scarlatinal 265
septicæmia following prophylactic use of serum 338

## E.

Ear-
ampullary apparatus, and the oculo. motor centres 278
amygdalæ aurium 325
angioma 256
,, cavernous 20
asepsis and antisepsis 217
attic disease, treatment of 161, 259, 297
aural pyæmia 162, 195 ," ," ligature of jugular for 280
auricle: coloboma of 322
,, gouty tophi 306
," new growth 151, 191
auditory fields, exceptional 332
bilateral malformation 192
bromide of ethyl in oto-rhinology 74
carcinoma 194
cerebral abscess 92, 279
cholesteatoma 66, 192, 193
clinics for, in England and Scotland 233
cochlear apoplexy 113
deafness, absolute, of sudden onset 279 ,, absolute, by bilateral facial paralysis 255
deafness, following mumps 278,356 hysterical and functional $162,163,216$
electricity in ear treatment 66, 162 equilibrium, disturbances of 355
Eustachian tube, distance of, from anterior nasal orifice 253

Ear (continued) -
exaggerated auricular synergy 66
facial paralysis of otitic origin 279, 324
form of cranium in relation to ear operations 279
fracture of skull causing deafness 163
gangrene of ear 278
hearing power in schools 74
hearing power necessary for telephonists 33 I
intracranial abscess, treatment of 282 (see also I)
iodoform gauze plugs 68
lateralization in bone conduction 264
labyrinthine deafness and inflation 282
lalyrinthine disease, rotary sensations in 257, 332
labyrinth in deaf-mutes 92
,. necrosis of 16I, 324
lateral sinus, exploration of 162
", ," thrombosis of (see Intracranial)
mastoid, auscultation of 17
,, Bezold's mastoiditis 353
", cholesteatoma in 192
,, in a case of carcinoma 194
," cburnation of, in exostosis of meatus 151, 244
., intra-mastoiditis with pus burrowing into pharynx 90
,, mastoiditis, a complication of diabetes mellitus 355
,, mastoiditis, a complication of otitis 218, 282
,, mastoiditis, primary, with secondary involvement of tympanum 217
,. mastoiditis, with septic thrombosis of lateral sinus 217, 218
,, operation onaccidental opening of lateral sinus 278
,, late stitch in 196
,", for otitis media 71, 90, 91, 189, 280, 352
,, for otitis media with cerebral abscess, thrombosis, etc. $69,91,92,162,163$, 188, 281, 282
,, by special methods (Panse, Körner, etc.) 71, 153, 193, 201, 202, 280, 282
,, how to avoid facial nerve 351
meatus, acute hrematoma of 277
., exostosis 150, 151, 190, 244
,, cinder in 215
", cockchafer in 90
", foreignbodies (lecture on) 282
,, hairpin in 215
", hayseed in 305

## Ear (continued)-

meatus, hyperostosis of 307
,, larve in 217, 351
", occlusion of 352
,, revolver shot in 324
", small shot in 215
membrane, vibrating cicatrix in 90
, ruptured by indirect violence 254
ruptured by hanging 70
Ménière's disease 153, 193, 216
,, symptoms cured by pilocarpin 28I
,, symptoms following cholesteatoma 66
meningitis, focal symptoms without abscess 323
nose and ear treated by oxygen ros
objective noise 354
otitis media, case of 189
," ,, complications of 91
". ", complicated by mastoid-
itis 218,282
,. ,, after influenza 217, 280
,, ,, double, with cerebral complications 69
,, ," followed by mania 252
", ", excision of membrane for 282
, excision of ossicles and membrane 280
, followed by septicemia 340
,, ,, in postero-superior quadrant 67
,, ,, special form of 263
, ., with cerebellar abscess
(zide Intracranial)
, with subdural abscess
(zide Intracranial)
, without perforation 195
," ", with suppurating mastoiditis 2I8
otorrhagia in typhoid fever $7+$
oturrheea and its complications 90
,, following scarlet fever 92
", dressings for 35 I
," Stacke's operation for 280
paracusis 26
pathological specimens 197, 216
periotic phlegmonous œdema 67
polypi and granulations, treatment of
354, 356
polypus 116
prophylaxis 278
skin-grafting (see operations on mas-
toid, supra)
statistics 163
subjective noises 65
temporal bone, abnormality of 197
", ", caries of $24^{2}$
,", ", dehiscences in 263

Ear (continued)-
temporal bone, epithelioma of 242
,, ,, fissure in tegmen tym-
,. ,, inflammation of, in-
fluenced by develop. ment 75, 28I
temporo-sphenoid abscess without
focal symp oms 323
test for sound conduction 195
tinnitus 162, 216, 217
Toynbee's otoscope 330
tumours 92
tympanum, foreign body in 275
.. operations on 20I, 202
.. (see also Mastoid, operations on)
.. removal of membrane and ossicles 90, 280
., malleus, extraction of, in-
fluence on other ear 150
malleus, fracture of 216
,, surgery of 191
tapes, anchylosis of 351
,, disorganization of 283

## F.

Facial paralysis 255, 279, 324
Fevers, bacteriology of throat in 77

## G.

Gargles, uselessness of 106
Cilandular gastritis, due to diseases of mouth, ear, and throat $15^{8}$
Gum (vide Mouth)
Guaiacol as an anesthetic 353

## I

Intracranal complications in ear disease-
abicess 92, 182, 188, 279, 282, 323, 340, 350
sinus thrombosis 91, 92, 182, 217, 218, 281
meningitis $69,242,324$
inflammation of temporal bone 91
exploratory opening made 162,278
epithelioma of temporal bene 242
Instruments-
acoumeter 70
aural and nasal speculum 83
electrical plane and saw 247
ethmoid clippers 247
for dilating larynx 212
for intratracheal injections 318
galvano-cautery handle 255, 329

## Index.

Instruments (continuted)-
galvano-cautery handle with rheostat 204
guarded chromic acid applicator 210
guide for mastoid operation 253
handle for curettes for adenoids $8_{3}$
insufflator 219
magnifyir g glass to fix on finger 69
nasal hanmer 157
nasal saw 14 r
polypus forceps 83
retrenasal canula 83
rubber bib) 59
scissors for inferior turbinated 43
snare for anterior ends of turbinateds 255
tongue depressor 83, 269
tonsillar knife 141

## L.

Larynx -
aphonia (hysterical) 87
aphonia in relation to varix of tongue 275
carcinoma of 140, 239
chicken-pox of 212
clinics for, in England and Scotland 233
crico-arytenoid articulation - rheumatic inflammation of 347
cyst 86
,, of glosso-epiglottic fold 235
doubtful cases $3 \mathrm{I}, 36,53,134,140,236$
epitcelioma I33, 274
", of epiglottis 273
,, in young subject 275
fish bone in 213,330
hematoma of pyiform sinus 255
herpes of 87
ictus 85,212
inferior laryngeal nerves, physiology of 347
laryngectomy for epithelioma $\mathbf{1}_{33}$
," for myxo-chondroma 133
, $\because$ for sarcoma, 86
laryngitis sicca i 59
lead poisoning (laryngeal paralysis) 212
myxo-chondroma of 133
myxoma of $29,237,238$
neurosis of 160
,, following typhoid fever 30
odema 86
pachydermia 33, 140, 159
papilloma diffuse 32, 159
, cured by absolute alcohol 145
sulgglottic 346
paralysis 29
," bulbar 131, 256
,, due to aortic aneurism 211

Larynx (continued)-
paralysis due to mediastinal tumour 276
,, following influenza 211
,, syphilitic 273
,, with crises 137
palate and larynx, lupus of 240
pharynx and larynx, lupus of 34
polypi, inflammatory origin of 253
Rontgen rays 231, 317
sarcoma S6, 198
spasm of glottis 183
stenosis 55,85
suicide (curious case of) 159
syphilis 212
thy rotomy, des ription of, with cases 62, 276, 334
,, for fibrous polypus 212
,, for carcinoma 239
tremor of intra-laryngeal muscles 160
tuberculosis 134,275
", creosote injections for 59, 60
". dysphagia, treatment of 348
,, iodoform in 134
,, and lupus, treatment of 334
,, parachloro-phenol in 88
", phenol in sulphoricinate of soda in 48 surgical treatment of
surgical treatme
$160,199,203$
,, and of trachea and pharynx 53
tumour of 61, 198
in typhoid fever 174
typhoid ulcer 32
ventricle, functions of 172
rocal cord, growth on 52
,, ,, warty growth on 35, $\mathbf{1} 38$
", ", inspratory spasm 58
", , traumatic division of 346
,, ,, vibration of 261
vocal defects in teachers 167
voice (vide V.)

## M.

Mediastinal tumour 277 (vide also Larynx)
Mouth-
ductus Rivini, inflammation of 210
gums, tumour of 268
lips, affections of 2 ro
parotid, inflammation of (secondary)

$$
156,342
$$

,, mumps (zide Deafness)
", tumours of, in faucial region 263
salivary calculus 37

## Mouth (continued)- <br> xerostoma $34 \mathrm{I}, 342$ <br> Myxœdema (vide Thyroid)

## N.

Naso-pharynx-
adenoids, aprosexia, convulsions, etc., due to 2 ń 7
,, cause of otitis 157
," headache from ${ }^{5} 3$
,, recurrence of 156
", treatment of $78,79,80$, 209, 344
catarrh of 270
fibro-angioma 79
fibro-mucuus polypi 275
growth - operation for 79
in relation to voice 271
myxo-fibroma 82
and nose, polypi of 52
phlegmon 43, 326
polypus 238, 329
tumour 326, 327
Neck-
adenitis 85
cervical fistula 89, 238
branchial fistula 277
etiology and treatment of chronic en-
largements of lymphatic glands 277
surgery of glands in 348
syphiloma of neck and throat 46
Negroes: throat, nose, and ear diseases in 345
Nose-
accessory cavities-
combined affections of sinuses 40, 246, 249, 254, 32 S 43, 80, 144, 255, 256, 27 I , 272, 309, 32 S
sphenoid sinus, empyema 40, 44

Nose (continued)-
affections of, as factors in chronic gastritis 346
angioma 235
angio-neurotic œdema of nose, uvula, and pharynx 266
chancre 80, 270
coryza with erythema of upper lip S2
diphtheria of $24^{2}$
diseases of, in relation to eye diseases Si, 208
diseaves of, in relation to trigeminal neuralgias So, 156
distance between anterior orifice and mouth of Eustachian tube 253
doubtful case 146
ears and nose treated by oxygen ios
ethmoiditis 208
fibroma 156
,, congenital 330
foreign bodies in, button 345

| , | " | cherry stone 345 |
| :---: | :---: | :---: |
| ", | " | larve 236 |
| ", | ", | plug 187 |
| " | " | rhinolith 8o, 8r, $116,252,269,272,$ |
|  |  | 330 tooth growing in |
| " | " | $344,345$ |
| , |  | tooth, superfluous 80 |

hay fever 208,209
hydrorrhœa 156
kakosmia subjectiva 210
micro-organisms in I57, 208
nervous apparatus of olfaction 81
new rhinology 357
olstruction, case of 34

$$
\begin{aligned}
& ", \quad \text { effects of, etc. I I } 7 \\
& \text { effects on growing skull } \\
& \quad \text { 8o, } 209 \\
& \text { effect on upper jaw } 330 \\
& \text { ", } \quad \text { in children } 269
\end{aligned}
$$

ozœena, bacteriology 344
,, curettement 209
", etiology and antidiphtheritic serum treatment 343
", ichthyol in 155
", serum therapy 344
,, treatment of 46
papilloma 5 I, 272
parosmia 83
and pharynx in relation to myopia I 55
and pharynx, etc., syphilis of 146
polypus 134, 255
reflexes from $155,156,20 \mathrm{~S}$
rhinitis, acute primary iniantiic (staphylococcal) 270
,, purulenta in children 270
rhinoplasty 81, 208
rhino-scleroma 82, 344
sarcoma 211, 245, 309
X.

Nose (continued) -
separation of cartilages 345
septum, abscess 147
,, bleeding tumours 103
", deflections 34,82
", electrolysis 45, 207
,, fibroma 56, 139
", papilloma 43
"," projections, operations for 208
, tubercle 57
,. ulceration 57
," ulceration after operation 250
sequestrum 8 I
statistics of diseases of 255
synechia (operation for) 273
syphilis, malignant 255
," tertiary 146, 254
tuberculosis $57,240,309,310$
turbinal bulla 243
,, hypertrophy 268
turbinotomy 43, 159, 325
" regeneration of tissue
after 31, 134
unitia voras 8 I
vestibule, sarcoma of 309

## O.

Obituary : Fauvel 218
(Esophagus -
foreign bodies in (vide Air and Food Passages)
malignant disease of 35, I8I
" stricture, perforation of aorta 349
cesophagotomy 21 I
Oxygen (zide Ear and Nose)

## P.

Palate-
benign tumours of arch of 342
cleft 145
growth on 238,240
lupus of and of larynx, etc. 240
sarcoma 210
spasm of 133
Pharynx-
actinomycosis 343
aneurism of ascending pharyngeal artery 318
angioma 268
angio-neurotic cedema 266
congenital perforation of pillars 84 , 210
epithelioma of dog's pharynx 309
foreign body 58
gargles, uselessness of 106
hæmorrhage from 142
lupus of 275

Index.

## Pharynx (continued)-

lupus of, and of larynx 34, 240
pharyngotomy 211
spasm of and of palate 133
tuberculosis of 342
,, ,, and of tongue 52
tumour of $24^{\circ}$
ulcerative syphilide 211
Q.

Quinsy (see Tonsil)
R.

Reports on drugs, etc.
adefor lanæ 94
antidiphtheritic serum treatment charts 94
Bullock's cocaine lozenges 49
Burroughs, Wellcome \& Co.'s cocaine tabloids 219
citrate and bitartarate of lithia 358
compound caffeine tabloids 288, 358
Lewis’s nursing chart 94
litmus pencil 358
menthol snuff 49
perfected Wyeth beef juice 94
soloids of carbolic acid 358
tabloids of oxalate of cerium 358
Retrospect of year 1895, I, 7
Reviews of books-
Blakiston \& Co. : Physicians' Visiting List 93
Bresgen : Krankheiten und Behandlungslehre der Nasen-Mund und Kachenhöhle, etc., 223
Burroughs, Wellcome di Co. : A BC. Medical Diary 93
Burroughs, Wellcome \& Co. : Chemists' Vest Pocket Diary 93
Cozzolino: Otology, etc., in German and Austrian Universities 220
Ewald: Die Erkrankungen der Schilddruise, Myxoedem, and Cretinismus 221
Garnault : Cours Théorique et I'ratique de Physiologie, d'Hygiene, et de Thérapeutique de la Voix Parlée et Chantée 283
Garnault: Précis des Maladies de l'Oreille 47
Gerber: Die Syphilis der Nase und des Halses 164
Gould: American Year Bock of Medicine and Surgery 165
Griunwald: Dic Lehre von den Naseneiterungen 284
Iones: Medical Electricity 165

## Reviews of books (continued)-

Kirstein: Die Autoskopie des Kehlkopfes und der Luftröhre ohne Spiegel 222
Noble Smith: Clinical Sketches 93
Pedley: Diseases of Children's Teeth $4^{8}$
Rouault: Le Phénol Sulforiciné dans la Tuberculose Laryngée 48
Schmidt : Anatomy of the Human Head and Neck 223
Stoerk: Die Erkrankungen der Nase, des Rachens, und des Kehlkopfes 22 I
Treupel: Die Bewegungsstörungen im Kelhkopfe bei Hysterischen 286
Röntgen rays 231

## S.

Salivary (zide Mouth)
Serum antidiphtheritic (zide Diphtheria)
,, antistreptocnecal 241 338 (sec also Tonsil Angina)
,, for ozcena 344
syphilitic infection of and by medical practitioners 342

## T.

Temporal bone (vide Ear)
Throat-
bacteriology of, in fevers 77
cut throat 252
neck and throat, syphiloma of 49
sore throat, etc. (ser Pharynx, Tonsil. etc.)
Thyroid gland-
accessory 180
acute bronchocele after influenza 214, 215
adenoma 88
exogenous 349
administration of, relation of diet to 160
cancer of 88
cretinism, improved by thyroid feeding 245
cretinism, sporadic, thyroid treatment 276, 349
cyst of 88, 161, 349
cysts and adenomata 348
diseases of 56
enlargement of 36
goitre, among American Indians 89 ", cases of, in one family 145
", etiology of 214
,, recurrence 180
", sporadic 89

Thyroid gland (continued)-
goitre, treatment by thyroid gland 89, 213
goitre, exophthalmic,, ," cases of 88 ", ", treatment, thymus 213 , 349
," ", treatment, thyroid 215
", ", followed by myxœdema 215
", "tremor and delirium cordis in $24^{6}$
myxcedema treated by thyroid feeding $89,160,182,213$, 214, 245
,, and tetany, relation to
lactation 161
physiology of 160, 213, 214, 215
sarcoma of 52
surgery of 148,180
thyro-iodine, treatment by 215
Tongue-
angioma cavernous $8_{4}$
as an aid to differential diagnosis of angina and diphtheria $S_{4}$
cancer 257
carcinoma 266
cyst of glosso-epiglottic fold 235
fibro-sarcoma 211
foreign body in 268
lupus of 269
lymphoid hypertrophy of the base in singers 84
unusual mobility of 248
varix 267
, , in relation to aphonia 275
Tonsils-
a factor in rheumatic fever 343
angina and diphtheria 154, 205
," due to carions teeth 157
". due to streptucocci, treated with antistreptococcal serum 241
,. infectiousnens of $7 \mathrm{~S}, \mathrm{~S}_{5}$
.. in influenza $84, \mathrm{~S}_{5}$
aprosexia, convulsions, etc., due to
tonsillar disease 267
carcinoma 136
epithelioma ${ }_{3} 6$
hard chancre 241
lipoma 2 II
operation for enlarged tonsil 210
quinsy, abortive treatment of 268
septic tonsillitis as an acute specific disease 83
sore throat in influenza $S_{4}$
statistics of sore throat 207
tertiary syphilitic follicular inflamma. tion 341
tonsillitis with hæmorrhage i\$2
tulerculosis 2 II
tumours of 340

Tonsils (continuted) -
lingual, hæmorrhagic myxoma of 31 " hypertrophy and varix 84, 267, 275
Trachea-acute inflammation of 34 I
condyloma 86
intratracheal injections in diseases of the respiratory tract 319
syphilitic ulceration of 34
tracheotomy and its after-treatment 346
tracneotomy for dyspnœa due to gout 241
tubercular ulceration of trachea, larynx, and pharynx 53
U.

Urticaria œedematosa affecting the air passages 269

## V.

Voice-
aphonia (hysterical) 87
, , in relation to lingual varix 275
chronic hoarseness accompanying chronic rhinitis and pharyngitis 239 defects of, in school teachers 167 influence of naso-pharynx on 27 I

## NAMES OF AUTHORS.

| Abel 205 | Boethger 246 |
| :--- | :--- |
| Ackland 350 | Boltz 210 |
| Adolph 205 | Bond 133, 236, 237 |
| Akerblom 210 | Bonnier 278 |
| Alderton 90 | Booth 212 |
| Allard 160 | Boulay 269 |
| Alt 195 | Bowlby 30, 31, 79 |
| Amyot 252 | Braislin 351 |
| Anderson 252, 266 | Boyd 79 |
| Angelesco 273 | Bresgen 223 |
| Angieras 65 | Brewer 142 |
| Anrooy 203 | Brimon 270 |
| Armitage 90 | Broca 79 |
| Arslan 277, 340 | Brondgeest 334 |
| Atkinson 76 | Bronner 31, 90, 134, 155, |
| Augerer 213 | 259, 297, 305, 315 |
|  | Brown 88 |
| Baginsky 185 | Browne, L. 106, IS5, 267 |
| Ball 29, 52 | Brunschwig 79 |
| Ballance 350 | Buckingham 154 |
| Ballenger 207, 266 | Buller 90 |
| Baber 5I, 313 | Bunch 273 |
| Barclay 215 | Burger 155 |
| Barclay-Ness 276 | Burgess 182 |
| Bark 269 | Burnell 90 |
| Barker 149, 180, 181 | Buschan 160 |
| Barr 78, 216 | Butlin 148 |
| Bartholow 88 | Campbell 128 |
| Barth 264 | Capart 46, 244 |
| Barton 319 | Carslaw 156 |
| Batten 155 | Baumann 213 |

Couetoux 351
Coulter 270
Courtade 253, 278, 352
Cozzolino 220
Cripps 134
Dalby 8o, 162
D'Aguanno 26
Dasgue 278
D'Aubnay 80
Daunic 74
Davis 212
Deanesley 162
Deknatel 216
Delavan 145
Della Vedova 343
Delstanche 243
Deutschmann 246
Didsbury 343
Dixey 245
Domenreiz 160
Douglas 141, 250, 252
Downie 267, 279
Drysdale 174
Dukes 267
Ebstein 255
Edes 213
Eeman 241, 242
Embden 246
Engelman 265
Escat 67
Ewald 221
Fage 344
Farber 208
Fauvel 218
Ficano 341
Fink 156
Finlayson 276
Fougeray 68, 270
Fournier 342
Fox 268
Franke 246
Freudenthal 344
| Fritts 216
Frothingham 61
Fullerton 210
xiv. Names of Authors.

Garnault 47, 279, 283
Gaston 206
Gayet 88
Gellé 67
Gerber 164
Geronzi 279
Givel 268
Glover 214
Gomez 216
Gompertz 191, 193
Goodall 184, 187, 265
Gouguenheim 342
Gould 164
Gradenigo 81, 279, 344
Graham 344
Grant 7, $37,140,238$,
239, 300, 315, 356
Green 162
Griffin 86
Gruber 153, 194, 196, 197, 216, 322
Griinwald 284
Guément 280
Guinard 8i
Guye 257, 232
Habermann 159
Hack 245
Haegler 205
Hajek 44
Hall 186, 208
Hallé 212
Haltenkoff 256
Hance 248
Hardy 182
Haring 245
Harris 162, 248
Hartman 263
Hassell 8o
Hawthorne 156, 276
Heath 280
Hektorn 338
Helot 70
Hennebert 242
Henry 76
Hermann 208
Herzfeld 208
Hess 246
Hewlett I57, 205
Hill, W. 3I, I34, 303, 309, 314
Hodgkinson 261, 172
Holinger 217
Holmes 89
Hopkins 156
Horne 177
Hubbard 59, 147
Hulen 84
Jamieson 210
Jessop 316
Joachim 80

Johnstone 185 Marchant 282
Jones, L. 162, 165 Marfan 212
Jones, M. 126, 305, 306 Marie 89
Jormesco 8i
Martin 183, 206, 256
.. Max -190
McBride 236, 239, 275
McKennan 268
McKie 349
Mendel 253
Ménière 254
Merklen 2 I 2
Mermod 246
Mial 141, 145, 247
Middleton 255, 276
Milligan 113, 116, 167 , 282
Mixter 268
Molinié 69, 74
Moll 199, 202, 333
Morgan 87
Morris 89, 214
Morrow 342
Moullin 91
Mounier 66
Moure 20, 270, 282
Muir 318
Munson 89
Murdock 339
Murfan 212
Murray 214
Myles 144, 145, 247, 250, 270, 27I

Nash 162
Nes 154
Newcomb 145
Newman I34, 136
Nicall 277
Nichols 163
Nolan 205, 339
Noltermis 157
Norme 246
North 206
Okunnief 17
Onodi 211
Oppenheimer 82
Ortega 271
Ottolenghi 24
Panzer 43, 254, 328
Parker 137
Péan 82
Peck 77
Pedley 48
Pegler 116, 238, 309
Peltesohn 246
Pender 209
Permewan 27I
Pfeffermann-Bors 212
Phillips 247
Pinder 82

Names of Authors.

Pitt 18i
Pitts 91
Politzer 151, 153,192, 193, 197
Pollak 325
Poore 212
Pope 206
Price-Brown 209
Pritchard 354
Quaife 344
Quinlan 145
Randall 282
Ranglaret 27 I
Ranke 185
Ransom 163
Ravogli 211
Ray 84
Reinhardt 201
Reintjes 198
Renaud 345
Rethi 160, 255
Ricci 339
Rice 250
Richardson 82. 217
Richey 217
Riesman 342
Ripault 84, 272, 342
Ritter 157
Roos 214
Roschier 255
Rosenberg 342
Roth 43
Rousseau 243, 244
Royet 82
Ruault 48
Rudaux 82
Rutten 46, 244
Saint-Philippe 265
Sanger 246
Santi 53, 334
Sanit 84
Scatliff 303
Schauz 206
Scheff 327
Scheibe 92,2I8
Scheier 160
Schein 161
Scheppergrell 345
Scherk 215
Schiffers 244
Schleicher 204

Schlesinger 207
Schmidt 223
Schnée 157
Scholk 215
Schramm 21
Schultzer 160
Schwager 354
Secrétan 87
Scifert 345
Semon 29, 53, 131, 177, Treysel 215 236, 237, 240 Trifiletti 347
Sendziak 103, 347 Troquart 85
Sequeira 154
Sharman 316
Sharp 318
Shattock 177, 349
Shield 282
Shurly 339
Shuttleworth 77
sikkel 330
Smerton 215
Smith 206, 215
Somers $3+5$
Spencer 55, 237, 239
Spengler S8
Spicer, S. 35, 13S, 240. 310
Spire 269
Spivak 346
Stablo 36, 56, 240
Stephens I8I, 338
Steward 2 II
Stewart 35, 56, 240, 316
Stoerk 221
Stoker 108, 317
Stokes 161, 207
Stoerk 329
Straight 83, 213
Strangways 209
Sudeck 207
Sutton 89
Symes 77
Symonds 2, 148, 178, 236
Taylor 349
Terry 84
Texier 74
Thomas 149, 339, 340
Thompson 86, 235, 238
Thomson 139, 157
Thorburn 252
Thost 209

Thresh 78
Tidey 83
Tilley 83, 140, 275, 239, 240
Tocheport 265
Todd 218
Trafford 163
Treitel 92
Treupel 286

Turck 157
Turner 92
Underhill 187
Urbant.schitsch I 50, 193,
194, 323, 324
Urquhart 355
Vacher 69, 83
Vallas 211
Tansant 273
Vergely 85
Vinke 349
Von Stein 355
Wade 343
Waggett 57, 302, 316
Wagner 62, 276
Walker 218
Watkin-Browne 215
Weil 37, 43, 326
White 266
Wieland 207
Wilkin 356
Willetts 282
Williams 175, I78, 349
Willis 58
Winkler 157
Woakes 269
Wolf 155
Wood $34^{\circ}$
Woods i82
Woodbury 269
Woodhead 185
Young 210
Zarniko 210
Zwaardemaker 204, 330, 33 r, 332
Zwillinger 187

