

frequently advisable to trim up the part by removing any small irregularities with punch forceps.

R. Lake.

EUCAINE.

This local anæsthetic has received such laudatory notice that from the very nature of things one expects almost a rush of warnings and unfavourable opinions, and this is borne out by the appearance of such notes, by Scheppegrell and others, transient ambliopia being quoted by one author in "The Journal," Feb., 1897, and in the epitome of a recent number of the "British Medical Journal" a further series of warnings are given. The writer had recently a case in which troublesome symptoms occurred, viz., vertigo, faintness, and a most distressing feeling of tightness across the chest; brandy, however, as is the case with cocaine, soon relieved the patient. But one cannot help feeling that it is better, however enthusiastic one may be, to be quite sure before giving to the general profession results which may prove fallacious.

R. Lake.

NEW PREPARATIONS.

COMPOUND PHENACETIN TABLOIDS. (Burroughs, Wellcome, & Co., Snow Hill Buildings, London, E.C.)

These tabloids are compounded on the same principle as were those of caffeine and antipyrin. We cannot naturally add anything to that already known about these drugs, but since phenacetin possesses an acknowledged tendency to cardiac depression the addition of caffeine will be often of great benefit.

"BRANALCANE." (Jeyes' Sanitary Compounds Co., 43, Cannon St., London E.C.)

This compound, of which we have had a sample, is said to be made of boroglyceride and two non-poisonous antiseptic tar products. It is, of course, in the nature of a patent or secret preparation, and that alone precludes its use by us in the majority of the diseases and disorders which it is said to cure. From our limited tests (limited by the above-mentioned cause) we must express our opinion that branalcane is an irritating antiseptic, and will be of great use as a household remedy for thrush and suchlike minor ailments.

NEW INSTRUMENT.

MASTOID ANTRUM GUIDE (DOUBLE). By R. LAKE, F.R.C.S. (Mayer & Meltzer, 71, Great Portland Street, London.)

This instrument is an improvement on my first antrum guide. The edges of the foot-plate are blunter, and the two instruments right and left are now com-



bined. The curve of the foot-plate is such as to fit it into the *iter ad antrum* when the handle of the instrument is held parallel to the zygoma.

Witherby & Co., Printers, 326, High Holborn, W.C.

INDEX TO VOL. XII., 1897.

A.

- Abductor paralysis 113, 189, 244, 246, 376, 399
- Abscess—
 alveolar 151, 284
 cerebral 103, 133, 226, 288, 404, 509, 576, 598, 698
 chronic, of soft palate 499
 extra-dural, 84
 mastoidal, 404
 otitic 167, 598
 peritracheo-laryngeal 287
 retro-pharyngeal 462, 518, 524
 of septum 150, 216, 258, 695
 of sphenomaxillary fossa and neck 528
 sub-dural 255
- Accommodation and nasal obstruction 152
- Actinomycosis, bucco-facial 462
 „ „ lingual 271
- Adenoid habit and long face, 700
- Adenoids—
 acute inflammation of, in adults, 611
 bacteriology of 339
 cleft palate, and 408
 deaf-mutism, and 173
 growth of palate, and 434
 „ „ upper maxilla and septum 357
 hereditary syphilis, and 197
 naso-pharyngeal 393
 operations for 306, 392, 415, 644, 697
 „ „ accidents in 339
 ozæna, and 279
- Adeno-carcinoma of soft palate 565
- Airol in throat, nose, and ear disease 467
- Air passages, foreign bodies in 574, 599, 645
- Air passages, wounds of 522
- Alcohol injections in primary cancer of naso-pharynx 391
- Alkalines in ozæna 508
- Allochiria, auditory, and extra-cranial tinnitus 124
- Amblyopia from eucaïne 218
- America, quality of antitoxin used in 210
- Amyloid neoplasm of larynx 469
- Anæsthetics—
 bromide of ethyl 556
 chloroform 392
 cocaine 222, 284
 eucaïne 218, 284, 500, 624
 guaiacol 367
- Anatomy of—
 external attic 562
 frontal sinus 463
 „ „ and ethmoidal cells 621
 mammalian labyrinth 556
 sub-maxillary gland 143
- Angina—
 aphthous 143
 epiglottidea 111, 478
 Ludwigii 96, 336
 scarlatinous 141
 strepto-bacillus in 694
- Angioma of—
 larynx 198
 septum 47
 tongue 637
- Anterectomy, remote results of 119
- Antiseptic, peroxide of hydrogen as an 215, 447
- Antiseptics in diphtheria 92
 „ „ mastoid disease 623
- Antitoxin, immunization with 517
 „ „ standardizing of 210, 642
- Antitoxins in—
 diphtheria 92, 124, 139, 210, 212, 271, 384, 457, 459, 515, 693
 ozæna 387, 395
 rhinitis 121
- Aphonia 192, 244, 247, 667
 „ „ hysterical 645
- Arytenoids, displacement of 432
 „ „ œdema of 69
- Atresia, congenital 215
 „ „ of Eustachian tube 624
 „ „ nasal, infantile 407
- Attic—
 conservative treatment in affections of 198
 cholesteatoma of 497
 diseases, intracranial 561, 610
 external, anatomy of 562
- Aural affections and fitness for military service 708

- Aural affections in gout 506, 511, 639
 " " and ocular 346
 catarrh 144
 herpes 103
 hyperostosis 650
 pyæmia 223, 225
 reflex 338, 389
 vertigo 577
 Auricle, epithelioma of 187, 198
 Autoscopy I, 33, 339
- B.**
- Bacteriology of—
 adenoids 339
 angina 694
 diphtheria 95, 213, 270
 foot-and-mouth disease in animals and
 man 335
 normal nose 368
 ozæna 508
 pharyngitis 273
 rhinitis 219
 tonsillitis 273
 Behring's heilserum in diphtheria 210,
 213, 289
 Bezold's continuous tone-range 632
 " mastoiditis 406, 554
 Birds, diphtheria in 458
 Breathing in singers 35
 Brisbane Children's Hospital—
 antitoxin treatment of diphtheria 212
 results of substituting intubation for
 tracheotomy 221
 Bromide of ethyl anæsthesia 556
 Bronchus, foreign bodies in 286, 705
- C.**
- Caisson pressure, effects of 254
 Calomel in laryngeal syphilis 155
 Canal, alimentary, artificial 461
 " auditory, osteomata of 345
 Cancer—
 laryngeal 51, 75, 198, 450, 467, 471,
 602, 703
 lingual 451
 naso-pharyngeal 391
 œsophageal 278, 431, 461
 pharyngeal 450, 461
 tracheal 431
 Cases for diagnosis 53, 67, 183, 433, 492
 Catarrh, aural, and ozæna 144
 " nasal, treated with phenacetin
 339
 Catheters, Eustachian 612
 " " sterilization of 84
 Cerebral abscess 103, 133, 226, 288,
 404, 509, 576, 598, 698
 Cerebral symptoms with otitis 119, 133,
 226, 387, 405, 471, 480, 505, 688
 Cerebral symptoms with otorrhœa 256
 404, 689
 Cerebro-spinal fluid from nose 50
 Cerumen, chemical analysis of 474
 Children—
 acute stenosis of larynx 287
 arrested development 46
 aural, nasal, and laryngeal reflexes 389
 " " pharyngeal lesions
 among deaf mutes 419
 bilateral abductor paralysis 113
 epistaxis and heart disease 520
 glandular fever 525
 hereditary syphilis of larynx 701
 intubation 157, 221
 laryngoscopy 156
 papillomata of larynx 90, 704
 peritracheo-laryngeal abscess 287
 radical operation 557
 tracheotomy 89, 221, 522
 Chloroform in adenoid operations 391
 Choanæ, asymmetry of the 278
 " polypi of the 463
 Cholesteatoma 225, 250, 406, 497
 Chondroma, nasal, 695, 700
 Chorda tympani, toxic paralysis of 344
 Cicatrices, trephine, as means of hearing
 120
 Cocaine anæsthesia 222
 " hydrochlorate of 500
 " toxic dose of 284
 " toxic paralysis of chorda tym-
 pani from use of 344
 Cochlea, function of the 629
 Cords (*see* Vocal Cords)
 Cormorant, larynx of 45
 Coryza, acute, abortive treatment of, 338
 Cough, pharyngeal 449, 508
 " whooping 706
 Creosote in laryngo-pulmonary tuber-
 culosis 76
 Cricoid, malignant disease of 426
 Crico-thyrotomy 155
 Croup, membranous 95
 Cut throat 573, 647
 Cyst—
 branchial 121
 dentigenous 214
 dermoid, of floor of mouth 386
 epiglottic 69, 157, 243
 mucous, of maxillary 567
 naso-pharyngeal 429
 pharyngeal 188
- D.**
- Deaf, the telephone in the instruction
 of the 473

- Deaf-mute institutions, aural and nasal lesions found in children in 419, 510
- Deaf-mutism 123, 165, 173, 291, 593
- Deafness—
 from fall on head 82
 ,, mumps 79, 674
 ,, residua of aural suppuration 224
 hysterical 554
 nervous in diphtheria 693
 treatment, operative 473
 ,, with pilocarpin 512
 ,, ,, thyroid 131
- Development, arrested, in a child 46
- Deviations, nasal, operations for 505, 520, 622
 ,, ,, spontaneous reduction of 256
- Diagnosis, cases for 53, 66, 183, 433, 492
- Diagnosis of leukoplakia 385
- Diphtheria—
 avian 458
 bacilli, disappearance of, in convalescence 213
 ,, in ear 93
 ,, in mouth 212
 ,, in cases of ozaena 145
 bacteriology of 95, 213, 270
 complications of—
 hemiplegia cerebralis 516
 nephritis 39
 nervous deafness 693
 paralysis 382, 691
 subcutaneous emphysema 459
 diagnosis 270
 experimental 271
 infantile 517
 infectiousness of 332
 pathological changes in tympanum in 225, 527
 prevention of spread of 95
 prognosis of, by examination of blood, 333
 relapses 271
 retrospect, 1896, 2
 -toxin, formation of 515
 treatment with—
 antiseptics 92
 antitoxin 92, 139, 210, 212, 333, 384, 457, 515
 ,, (Behring's heilserum) 210, 213, 389
 ,, and intubation 92, 124, 334, 513, 692
 tincture of myrrh 93
- umbilical 459
- vital statistics—
 Brisbane Children's Hospital 212
 Essex 95
 London 93, 642
 Prussia 212, 692
- Dobell's solution, formulæ for 154
- Drills in mastoid operations 138
- Dysphagia, hysterical, 367
- E.**
- Ear—
 complications of influenza 511
 diphtheria bacilli in 93
 diseases, classification of 567
 ,, in deaf mutes 419
 ,, in relation to diseases of the eye 346
 ,, in relation to gout 506, 511, 639
 ,, therapeutic value of airoil in 467
 malformation of 86
 sarcoma of 101
 syphilitic, acquired 552
 ,, acute 345
 ,, hereditary 552
 wound by revolver shot 255
- Electric saws 283
 ,, variation in auditory nerve 97
- Electro-chemical treatment of sinusitis 396
- Electrolysis in cases of—
 fibroma of palate 185
 ozaena 283, 551, 696
 posterior hypertrophy of turbinate 216
- Empyema—
 frontal 300, 465, 568
 mastoidal 555, 650
 maxillary 521, 647
 subcutaneous, complicating diphtheria 459
- Endorhinitis, atrophic 535
- Enteric fever, throat lesions in 668
- Epiglottis—
 angina of 111, 478
 cyst in 69, 157
 fatty tumour in 63
 foreign body in 397
 growth in base of 306
 malformation of 221
 pemphigus of 518
 polypus in 646
- Epistaxis and heart disease in children 520
 ,, due to odours 510
- Epithelioma of—
 auricle 187, 198
 larynx 46, 116, 470
 œsophagus 164
 soft palate 495
 tongue 143
 tonsil 143
 tympanum 709
 vocal cord 117, 219
- Essex, statistics of diphtheria in 95

- Esthiomenic menstrual ulcer of nose 301
 Ethmoid disease, pathological anatomy of 57, 147
 Ethmoiditis 388, 395
 Etiology of diseases of the sound-perceiving apparatus 627
 „ polypi of the larynx 220
 Eucaine, hydrochlorate of 500
 „ causing temporary amblyopia 218
 „ in laryngology and rhinology 219, 624
 „ toxic dose of 284
 Eunuch's voice 154
 Eustachian catheters 612
 „ „ sterilization of 84
 „ tube, valvular action of 580
 „ „ atresia of 624
 Exophthalmic goitre (*see* Graves Disease)
 Exostosis of—
 frontal sinus 154
 meatus 446, 580
 nasal passage 490
 pharyngeal vault 257
 Eye, diseases of, and diseases of the ear 346
- F.**
- Face, paralysis of, 98, 127, 518, 614
 „ rapid destruction of 64
 „ tumour of 338
 Fenestra rotunda, puncture of 289
 Fibromata of—
 cord 375
 larynx 286
 naso-pharynx 555, 569
 nose 72, 465, 696
 palate 185
 Fistula—
 broncho-biliary 573
 congenital cervical 451
 frontal sinus, 144
 sub-hyoid 381
 Fluoroscope in removal of foreign body from œsophagus 401
 Foot-and-mouth disease in animals and man, bacteriology of, 335
 Foreign bodies in—
 air passages 574, 599, 645
 bronchus 286, 705
 epiglottis 397
 larynx 1, 153, 156, 286, 623
 nose, 66
 œsophagus 165, 401
 trachea 286
 Formule for Dobell's solution 154
 Fracture of—
 auditory meatus and inferior maxilla 528
 Fracture of—
 larynx 161
 styloid process 556
 temporal bone 252
 Friedlander bacillus in pharyngitis and tonsillitis 273
- G.**
- Gland, sub-maxillary, anatomy of 143
 Glandular fever of childhood 525
 Glossitis, chronic superficial dissecting 643
 Glottis, spasms of, 220
 Gonorrhœic abductor paralysis 399
 „ angina of Ludwig 96
 Gout, aural affections in 506, 511, 639
 Graves disease—
 operation for, 403
 pathology of 87, 162
 removal of thyroid body for 575
 resection of sympathetic for 402, 525, 575
 thymus feeding in, 163, 164, 524
 Guaiacol as an anæsthetic 367
 Gumma of thyroid 650
 „ tonsil 479
 Gums, hypertrophy of 566
- H.**
- Hæmatoma of palate 48
 Hæmorrhage after tracheotomy 468
 „ from lateral sinus 187
 „ peroxide of hydrogen in 215
 Hæmorrhage, renal labyrinthine 126
 „ submucous, of cords 367
 Hæmorrhagic laryngitis (?) 574
 Hare-lip, complicated 452
 Head, deafness caused by fall on 82
 Headaches from nasal causes 571, 665, 684
 Health, influence of nasal disease on general 153
 Hearing, and trephine cicatrices 120
 „ fixation of stapes, 289
 „ defective tone range in 165
 „ stereacoustic 121
 „ tests for, 97, 405, 632
 „ unit of measure for 576
 Hemiplegia cerebri following diphtheria 516
 Heterophoria from nasal reflexes 144
 Hoarseness, treatment of 499, 640
 Iodine in oto-laryngology, 554
 Hydrogen, peroxide of 215, 447
 Hyoid, median osteotomy of 575
 Hyperostosis, aural 405, 447, 650

- Hyperplasia of turbinal 375
Hypertrophy of—
 gums 566
 lingual tonsil 235
 turbinate, inferior 175
 ,, posterior 216
 vocal cords 397
Hypoesthesia of larynx 158
Hysterical aphonia 645
 ,, deafness 554
- I.
- Ictus laryngis 159, 197, 400, 503, 637
Infants—
 acute laryngitis 197
 diphtheria 517
 examination of larynx 177
 nasal obstruction 521
 otitis media 77, 527, 579
 respiratory stridor 646
Influenza and—
 ear complications 511
 mastoiditis 131, 406
 otalgia 129
 sclerosis of tongue 257
 sinus-itis 568
Injections, tracheal 645, 649
Innervation, motorial, of larynx 342
Intracranial disease 344
Intubation—
 as an aid to tracheotomy 706
 compared with tracheotomy 124, 221
 in children 156
 in diphtheria 92, 124, 334, 513, 692
 laryngeal 340
 tube, retention of 449
Iodide cedema 343
 ,, stomatitis 143
- J.
- Jaboulay's dilator 640
 ,, sound 503
- L.
- Labyrinth—
 conducting portions of 472
 diseases 526
 ,, simulated 512
 mammalian, anatomy of 556
Lachrymal duct, diseases of, due to nasal affections 217
Larvæ in nasal cavity 521
Laryngeal crises in tabes dorsalis 239
Laryngectomy for—
 carcinoma 450
 epithelioma of cord, 219
 malignant disease of cricoid 426
- Laryngitis—
 acute, in infants 197
 chronic 245
 ,, after typhoid 432
 ,, interarytenoid 622
 fibrinosa 608
 hæmorrhagic (?) 574
 membranous 429
 spray treatment for 638
 syphilitic 49, 180
 varicellous 288
Laryngocele, ventricular 470
Laryngo-fissure 32
 ,, in laryngeal lupus 704
Laryngoscopy in children 156
 ,, combined 468
Laryngotomy 284
 ,, inter-crico-thyroid 220
Larynx—
 abscess in 287
 amyloid neoplasm of 469
 aphtha of 160
 artificial 471
 cancer of 51, 75, 198, 450, 467, 602, 703
 classification of diseases of 567
 epithelioma of 46, 116, 470
 examination of, in infants 177
 extirpation of 71
 fibromata of 286
 foreign bodies in 1, 153, 156, 286, 623
 functions of muscles of 287
 growths in, methods of operating on
 per vias naturales 420, 494
 ,, recurrent 429
 hemiplegia 471
 hypoesthesia of 158
 ictus of 159, 197, 400, 503, 637
 in hæmorrhagic diphtheria 116
 intubation of 340
 lepra of 338
 lupus of 179, 306, 441, 555
 malignant disease of 379, 622
 motorial innervation of 342
 obstruction of 114, 647
 cedema of 342
 ,, due to iodism 343
 of cormorant 45
 ,, solan goose 45
 papillomata of 50, 285, 413, 635
 ,, in children 90, 704
 ,, recurring as epitheliomata 523
 paralysis of 157, 619, 706
 pemphigus of 635
 phthisis of 444
 ,, treated with phenol-sulphoricinate 705
 plastic operation on 449
 plugging of, in nasal operations 568

- Larynx (continued)**—
 polypi of 220
 retrospect, 1896, 11
 sarcomata of 342
 stenosis of 340, 467, 521
 „ acute syphilitic 623
 „ in children 287
 syphilitic, 54, 155, 191, 300, 341
 „ in children 701
 thorny wart in 522
 tuberculosis of 179, 462, 468, 469,
 500, 634
 „ early symptoms of 553
 „ progress in treatment
 of 543, 655
 „ treated with creosote 76
 „ „ ligno - sulphite 340
 tumour of 198
 ulcerations of, after tubage 702
 „ tubercular 114, 116
 vertigo of 157, 239, 400
Lectures—
 Bradshaw 267, 315
 Lettsomian 198, 259, 321
Leontiasis 379
Lepra of nose, mouth, throat, and
 larynx 338, 570
Leptothrix mycosis treated with per-
 chloride of iron 213
Leukoplakia, diagnosis and therapeutics
 of 385
Ligno-sulphite treatment of laryngeal
 tuberculosis 340
London, statistics of diphtheria in 93, 642
Lordosis of cervical vertebrae 497
Ludwig's angina 96, 336
Lumbar puncture in the diagnosis of
 intra-cranial complications of otitis
 34
Lungs, tuberculosis of 76, 179
Lupus of—
 larynx 179, 306, 441, 555, 704
 nose 299, 665
 septum 306
 soft palate 376
 turbinates 306
 uvula 376
Lupus, oxygen treatment of 489
Lymphodermatoma cutis multiplex 160
Lympho-adenitis, tonsillar 460
Lymphoma, post-septal 670
- M.**
- Macroglossitis**, acute streptococcal 462
Malformations of both ears 631
 „ epiglottis, 221
 „ nose 114, 466, 622,
 631
- Mammalian labyrinth**, anatomy of 556
Manchester, throat affections among
 school teachers in 649
Marmorek's serum in scarlatinous angina
 141
Martin's bridge in case of depressed nose
 151
Mastoid disease, antiseptic treatment of
 623
 „ „ following influenza 131,
 404
 „ „ latent 100
 „ empyema of 650
 „ operation, after cholesteatoma
 673
 „ „ „ otitis media
 pur. 102, 137, 503
 „ „ antero-lateral 613
 „ „ extensive 81, 527
 „ „ followed by hæmor-
 rhage 187
 „ „ followed by stenosis
 of meatus 672
 „ „ followed by suppu-
 ration under flaps 672
 „ „ for nausea 31
 „ „ illustrating result of
 insufficient plugging
 671
 „ „ indications for 512
 „ „ statistics of 623
 „ „ unusual appearance
 after 80
 „ „ use of drills in 138
 „ „ periostitis of 508
Maxilla, inferior, fracture of 528
 „ superior, and adenoids 357
 „ „ osteomyelitis of 699
 „ „ sarcoma of 152
Maxillary sinus, empyema of 521, 644
 „ „ exploratory puncture of
 151
 „ „ illumination of 499
 „ „ molar tooth in 123
 „ „ mucous cysts of 567
Measles, and buccal rash 142
Meatus, external auditory—
 exostosis of 446, 580
 fracture of 518
 hyperostosis of 405, 447
 stenosis of 298
 web formation in 298
Membrana tympani—
 bulging of 562
 incision of 578
 perforation of, artificial 505
 „ „ traumatic 347
 rupture of, by aerial concussion 99
 „ „ hanging 103
Membranous croup 95
Meningitis—
 acute suppurative 392

- Meningitis (*continued*)—
 epidemic 445
 otitic 133, 135
 Meningo-cerebral symptoms, pseudo 100
 „ -cocci in nasal secretion 390
 Mercury injection for petrous bone 86
 Meyer's tonsil 464, 465
 Milk infection, tonsillitis due to 461
 Military service, aural affections and fitness for 708
 Mirrors, method for preventing the dimming of 233
 Mishaps after nasal operations 283
 Mouth
 appearance of, when diagnostic of measles 142
 dermoid cyst of floor of 386
 lepra of 338, 570
 pemphigus of 518
 retrospect, 1896, 3
 syphilis of 123
 ulceration of 54
 Mouth and pharynx, zona of 272
 Mucocele of frontal sinus 47, 248
 Mumps causing deafness 79, 674
 Murmur, audible clicking, accompanying speech, 497
 Muscles, laryngeal, functions of 287
 Mycosis tonsillar 384
 Myrrh, tincture of, in treatment of diphtheria 93
 Myxœdema, treated with thyroid 164
- N.**
- Nasal affections and diseases of lachrymal ducts 217
 Nasal atresia 467
 „ catarrh 339, 396
 „ diseases, arthritic temperament in 123
 Nasal diseases and general health 152
 „ „ loss of vision 150
 „ „ pulmonary tuberculosis, 621
 Nasal diseases, classification of 567
 „ in relation to general medicine 198, 259
 Nasal disease, therapeutic value of airoil in 467
 Nasal fossæ, aseptic condition of 280
 „ chondromatous tumours of 700
 Nasal fossæ, larvæ in 521
 „ suppurations in 520
 Nasal lesions causing headache 571, 665, 684
 Nasal lesions in deaf-mute children, 419
 „ operations, mishaps after, 283
 „ reflexes 144, 464
 „ secretion, meningococcus in 390
- Naso-pharynx—
 adenoids of 393
 autotomy of 339
 cancer of 391
 cyst of 429
 fibromata of 555, 569
 polypi of 569
 retrospect, 1896, 6
 Nausea in mastoid disease 31
 Neoplasm, amyloid, of larynx 469
 Neck, otitic abscess of, 167
 „ sero-mucous cyst of 121
 „ suppuration of 524, 707
 „ teratoma of 164
 Necrosis of temporal bone 387
 Nephritis, with diphtheria 139
 „ labyrinthine hæmorrhage 126
 Nerve, auditory, electrical variation in 97
 Nerves, simultaneous acute affection of 129
 Neurosis 341
 Nodule, of singers 116
 Nose —
 adeno-carcinoma of 441
 bacteriology of 368
 cerebro-spinal fluid from 50
 chondroma of 695
 depressed 151
 destruction of 64
 fibromata of 73, 696
 foreign bodies in 66
 irrigation of 519
 lepra of 338, 570
 lupus of 299, 665
 malformation of 114, 466, 622
 obstruction of 115, 152, 379, 493
 „ and aural disease 697
 „ in the new-born 521
 occlusion of right naris 465
 papillomata of 123, 145
 polypi of 391, 440, 493
 respiratory functions of 146
 retrospect, 1896, 6
 sarcoma of 47, 242
 in scarlet fever 463
 and sexual apparatus 622
 stenosis of 74
 suppuration of 216, 391, 520
 syphilitic 146, 191, 218, 298, 341
 tumour of 435
 ulcer of 301
 worms in 390
- O.**
- Obituary notices—
 Beaumain, E. 56
 Corradi, C. 227
 Lewin, G. R. 56
 Michael, J. 109

- Obstruction—
 laryngeal 114, 647
 nasal 115, 375, 493
 „ and accommodation 152
 „ „ aural disease 697
 Occlusion of right naris 465
 Odours causing epistaxis 510
 Oedema—
 angio-neurotic 144
 of arytenoids 69
 „, glottis 284
 „, larynx 343
 Oesophagus—
 cancer of 278, 431
 dilatation of 402
 epithelioma of 164
 foreign bodies in 165, 401, 402
 malignant disease of 667, 706
 obliteration of 215
 syphilitic stricture of 640
 tumour of 70
 Oesophagoscopy 549, 707
 Oesophagotomy 274
 Olfactometry 510, 569
 Optic neuritis complicating tuberculosis
 of tympanum 674
 Osteomata of auditory canal 345
 Osteomyelitis of superior maxilla 699
 Osteoporosis of auditory ossicles 562
 Osteotomy of hyoid 575
 Otalgia during influenza 129
 Otitis media—
 acute 224
 chronic, dry 406
 „, suppurative 127, 407, 675
 „, treated with oxygen 489
 conservative treatment of 123, 195, 709
 pathology of 195
 plastic, treated with vaseline injections 446
 suppurative, after influenza 406, 528
 „, complicating epidemic
 meningitis 445
 „, indications for operation
 513, 579
 „, infantile 77, 527, 579
 with cerebral symptoms 119, 133, 134,
 226, 346, 387, 405, 471, 480,
 505, 576, 598, 688
 „, diphtheria 225
 „, pyæmia, 102, 614
 „, thrombosis of sinus and jugular
 vein 690
 „, typhoid 101
 Oto-laryngology, holoraine in 554
 Otology, history of, in Spain 78
 „, retrosect, 1896, 13
 Otomycosis 611
 Otorrhœa, treatment of 100, 526, 559
 „, with cerebral complications
 256, 404
- Oxygen gas in the treatment of otitis
 and lupus 489
 Ozæna and adenoids 279
 „, aural catarrh 144
 „, diseases of the accessory
 sinuses 636
 „, bacilli of diphtheria in 145, 508
 „, bacteriology of 508
 „, primary laryngo-tracheal 222
 „, treatment with—
 alkaline 508
 antitoxin 387, 395
 electrolysis 283, 551, 696
 iodine 464
 oxygen 489
 various modes of 498
 Ozone gas in the treatment of suppurative
 aural diseases 361
- P.**
- Palate—
 cleft, and adenoids 428
 „, turbinal hypertrophy 175
 fibroma of 185
 hæmatoma of 48
 hard, thickening of 70
 „, tubercular infiltration and ulceration
 of 375
 growth of, and adenoids 434
 paresis of 566
 soft, abscess of 499
 „, adeno-carcinoma of 565
 „, epithelioma of 495
 „, lupus of 376
 „, papilloma of 508
 „, paralysis of 430
 „, syphilitic 54
 „, tubercular infiltration and ulceration
 of 375
 Papillomata of—
 larynx 50, 285, 413, 635
 „, in children 90, 704
 „, recurring as epitheliomata 523
 nose 123, 145
 septum 66, 571
 soft palate 508
 Paracentesis and vaseline injections in
 plastic otitis 446
 Paralysis—
 abductor 113, 189, 245, 376, 399
 chorda tympani 344
 diphtheritic 382, 691
 facial 98, 127, 518, 614
 laryngeal 157, 178, 619, 706
 palate 430
 pharyngeal 178
 recurrent 432, 469, 501, 554
 „, incomplete 504
 vocal cord 30, 506, 508
 „, alcoholic 388

- Paralysis (*continued*)—
 vocal cord, with syringomyelia 430
 vocal exercises in unilateral 388
- Paresis of—
 tensor muscles 667
 vocal cord 118
- Pathology of—
 acute otitis media 195
 chronic rhinitis 77
 external attic 562
 Graves disease 87, 162
 inferior turbinate 280
 thyroid gland 162
- Pemphigus of—
 larynx 635
 mouth and epiglottis 518
- Perchloride of iron in leptothrix mycosis 213
- Perforation, traumatic, of membrana tympani 347
- Perichondritis of thyroid cartilage 523
- Peripheral polyneuritis of auditory and laryngeal nerves 581
- Peroxide of hydrogen, therapeutical value of 215, 447
- Pharyngeal cough 499, 508
 ,, lesions in deaf-mute children 419
 ,, pouch 115
- Pharyngitis, exudative 197
 ,, Friedlander bacillus in 273
- Pharynx—
 cancer of 450
 cyst of 188
 exostosis of 257
 lepra of 570
 paralysis of 178
 pulsating vessels in 142
 specimen from a case of scarlet fever 242
 syphilitic 341
 retrospect, 1896, 3
 tuberculosis of 462
 tumour of 141
 ulceration of 68
 zona of 272
- Phenacetin in nasal catarrh 339
- Phenol, parachlor, in diseases of air-passages 647
 ,, sulphuricinate in papilloma laryngis 285
 ,, sulphuricinate in phthisis laryngea 705
- Phosphor necrosis of temporal bone 624
- Phthisis, laryngo-pulmonary 222, 444
- Physiology of thyroid gland 162
- Pilocarpin in deafness 512
- Pillar, anterior, acquired perforation of 214
- Plastic operations 449
- Poisoning by sewer air 140
- Polyneuritis, peripheral, of auditory and laryngeal nerves 581
- Polypi of—
 choanæ 463
 epiglottis 646
 larynx 220
 naso-pharynx 569
 nose 391, 493
- Post-nasal adenoids 306, 415
- Pouch, pharyngeal 115
- Promontory, exposure of the 125
- Prussia, statistics of diphtheria in 212
- Public medicine, affections of larynx, etc., in relation with 504
- Pyæmia, otitic 102, 223, 225, 472
- Q.
- Quinsy 96
- R.
- Radical operation, atypical 446
 ,, complications of 253
 ,, favourable course of 254, 258
 ,, in childhood 557
- Railway signals, acoustic 227
- Reflex, aural 338, 389
 ,, due to enlarged lingual veins 380
 ,, laryngeal 389
 ,, nasal 389, 464
 ,, ocular 346
- Resorcin in hypertrophic rhinitis 77
- Respiratory mechanism in singing 677
- Rhinitis, acute, therapy in 153
 ,, atrophic 437, 466
 ,, bacteriology of 146, 219
 ,, caseous 249, 478
 ,, chronic, pathology of 77
 ,, ,, streptococcal 121
 ,, hypertrophic 77, 570
 ,, professional 466
 ,, pseudo-membranosa diphtheritica 555
 ,, sicca anterior 281
- Rhinolith 189, 249, 698
- Riga's disease 214
- Rupture of membrana 99, 103
 ,, trachea 644
- S.
- Saliva in quantity, method of obtaining 337
- Sarcomata of—
 ear 101
 larynx 342
 maxilla 152
 nose 47, 242, 465
 skull 101

- Sarcomata of (*continued*)—
 tonsil 49
 „ simulated 439
 Scarlatina and diphtheria 213
 Scarlet fever and otitis 675
 „ angina 141
 „ nose and throat in 463
 „ sinus thrombosis in 226
 Sclerosis of tongue 257
 Schwartze operation on temporal 624
 Screens, fluorescent, use of, in nasal
 and pharyngeal regions 280
 Septum—
 abscess of 150, 216, 258, 695
 and adenoids 357
 angioma of 47
 deviations of 256, 284, 520
 lupus of 306
 papilloma of 66, 571
 spurs of 152
 ulceration of 181, 380
 vascular tumours of 506, 640
 Sewer-air poisoning 140
 Sexual apparatus, physiological and
 pathological relations between the
 nose and the 622
 Singers' breathing 35
 „ loss of voice 676
 „ nodule 116
 Singing, respiratory mechanism in 677
 Sinus—
 frontal, anatomy of 463, 621
 „ diagnosis of affections of 519
 „ empyema of 300, 568
 „ exostosis of 154
 „ fistulae of 144
 „ inter-communicating 697
 „ mucocele of 47, 248
 „ operation on, remote effects
 of 638
 „ thrombosis of 226
 lateral, hæmorrhage from 187
 „ thrombosis of 90, 102, 473,
 512, 690
 Sinusitis and influenza 568
 „ frontal 78, 149, 181, 193, 248,
 339, 433, 436, 452, 464,
 695, 698, 701
 „ maxillary 338, 452
 „ treatment, electro-chemical 396
 „ „ ozone gas 361
 Skull, sarcoma of 101
 Solan goose, larynx of 45
 Sound-conducting and sound-perceiving
 apparatus 511
 „ monaural and binaural perception
 of the direction of 507
 „ -perceiving apparatus, etiology of
 diseases of 627
 „ subjective sensations of 267, 315
 Spain, history of otology in 78
 Spasmus glottidis 220
 Spray treatment in laryngitis 638
 Stacke operation on temporal 624
 Stapes, fixation of, and hearing 289
 Statistics of diphtheria in Essex 95
 „ „ London 93, 642
 Stenosis—
 external auditory meatus 298
 laryngeal 221, 287, 467, 521
 „ acute syphilitic 623
 nasal 74
 tracheal 191
 Sterilization of Eustachian catheters 84
 Stomatitis following administration of
 potassium iodide 143
 „ ulcerosa 566
 Stridor, respiratory, infantile 646
 Styloid process, fracture of 556
 Sulphide of calcium in exudative
 pharyngitis 197
 Suppuration, aural 224
 „ nasal 218, 520
 Syphilis—
 aural, acquired 552
 „ acute, 345
 „ hereditary 552
 buccal 123
 laryngeal 54, 123, 155, 191, 341
 „ in children 701
 late hereditary, and adenoid vegeta-
 tions 197
 nasal 146, 218, 298, 341
 pharyngeal 54, 123, 341
 soft palate, of 54
 thermal cure for 123
 tonsillar 54
 Syphilitic—
 laryngitis 49, 180, 300
 stenosis of larynx 623
 stricture of œsophagus 640
 Syringomyelia with paralysis of palate
 and vocal cord 430
- T.**
- Tabes dorsalis, gustation and olfaction
 in 697
 „ with laryngeal crises 239
 Talking, shouting, etc., therapeutical
 aspects of 646
 Taste fibres, course of 335, 390, 694
 Teachers, female elementary, throat
 affections among 649
 Telephone in instruction of deaf 473
 Temporal, fracture of 252
 „ mercury injection treatment
 of 86
 „ necrosis of 387, 624
 „ osteoporosis of 562
 Tests for hearing 97, 405, 632

- Therapeutics of leukoplakia 385
 " talking, shouting, etc.
 646
 Throat affections among elementary
 teachers 649
 " cut 573, 647
 " diseases, arthritic temperament
 in 123
 " " in relation to general
 medicine 198, 259,
 391
 " " therapeutic value of
 airol in 467
 " in fever, enteric 668
 " " scarlet 463
 " lepra of 338
 Thrombosis of jugular vein 690
 Thrombosis of sinus—
 frontal 226
 lateral 90, 102, 473, 512, 690
 petrosal 226
 Thymus in Graves disease 163, 164, 524
 Thyroid—
 active substances in 163
 cartilage, perichondritis of 523
 gumma of 650
 malignant disease of 55, 667
 physiology and pathology of 162
 retrospect, 1896, 28
 sarcomatous, removed without anæ-
 sthesia 524
 treatment for deafness 131
 " myxœdema 164
 tuberculosis of 163
 Thyroidism 403
 Thyro-iodine 162
 Thyrotomy for—
 epithelioma of vocal cord 492
 intralaryngeal growths 75, 155
 removal of foreign body from larynx
 623
 Tic-douloureux and maxillary sinusitis
 338
 Tinnitus, extracranial 124
 " observations on 139, 405
 Tongue—
 actinomycosis of 271
 angioma of 637
 black 116, 243
 cancer of 451
 epithelioma of 143
 exaggerated mobility of 460
 sclerosis of 257
 tubercular ulcer of 96
 vascular tumour of 273
 Tonsils—
 chronic affections of 368
 epithelioma of 143
 hypertrophy of 235
 lingual 507
 lympho-adenitis of 460
 Tonsils (*continued*)—
 Meyer's 464, 465
 sarcoma of 49
 " simulated 439
 syphilitic 54
 tubercle of 336, 462
 tumour of 141, 479
 ulcer of 694
 Tonsillitis, acute 427, 461
 " follicular 461, 643, 688
 " Friedlander bacillus in 273
 Tonsillotomy 235
 Tooth, molar, in antrum 123
 Toxin of diphtheria, formation of 514
 Trachea—
 cancer of 431
 foreign bodies in 287
 injections into 645, 649
 membranous cast of 219
 plastic operation 449
 rupture of 644
 stenosis of 191
 tubercular ulceration of 116
 Tracheocele, therapeusis of 198
 Tracheotomy in children 89, 522
 " for diphtheria 125, 221,
 334, 513
 " hæmorrhage after 468
 " simplification of 389
 Tubage, laryngeal ulcerations after 702
 Tubercular tumour of nose 699
 " ulceration of larynx 114, 116
 " " mouth, 272
 " " palate 375
 " " septum 181, 380
 " " tongue 96
 " " trachea 116
 Tuberculoma of vocal cords 73
 Tuberculosis—
 laryngeal 179, 468, 469, 500, 634
 " early symptoms of 553
 " progress in treatment of
 543, 655
 " treated with ligno-sulphite
 340
 laryngo-pulmonary 76
 " and nasal disease
 621
 " treated with creo-
 sote 76
 of thyroid 163
 " tonsils 336, 462
 " tympanum 473
 Tumour of—
 epiglottis 63
 face 338
 larynx, angiomatous 198
 neck 164
 nose 435
 oesophagus 70
 pharynx 75, 141

- Tumour of (*continued*)—
 septum, vascular 507, 640
 sub-glottis 247, 440
 tongue 273
 tonsils 141
 uvula 183
 ventricle 434
 Tuning-fork tests 405, 455
 Turbinate, inferior—
 anatomy and pathology of 280
 enlargement of 216, 439
 hyperplasia of 375
 hypertrophy of 175
 lupus of 306
 surgery of 687
 Turbinectomy 377
 Turbinotomy 243, 368, 616
 Tympanum—
 epithelioma of 709
 pathological conditions of, in true
 diphtheria 527
 spasms 122
 tuberculosis of 473
 Typhoid and chronic laryngitis 432
 „ otitis 101

U.

- Ulceration of—
 cords 180
 larynx 114
 „ after tubage 702
 mouth 54, 272
 nose 301
 palate 375
 pharynx 68
 septum 181, 380
 tongue 96
 tonsils 694
 Urbantschitsch's method in treatment of
 deaf mutes 291
 Urticaria, oedematous 566
 Uvula, lupus of 376
 „ tumour of 183

V.

- Varix, lingual 190
 Vaseline injections in plastic otitis 446
 Vein, jugular, thrombosis of 690
 „ varicose, lingual 380
 Ventricle of Morgagni, tumour of 434,
 470
 Vertigo, aural 77, 577
 „ and apparent movement
 559
 Vertigo, laryngeal 156
 Vision, loss of, from nasal disease 150

- Vocal cords—
 epithelioma of 117, 219, 492
 fibroma of 375
 hypertrophy of 397
 paralysis of 30, 430, 506, 508, 540
 paresis of 118
 submucous hæmorrhage of 367
 tuberculoma of 73
 ulceration of 180
 Vocal exercises in treatment of hoarse-
 ness 640
 Vomiting in mastoid disease 31

W.

- Wart, thorny, in larynx 522
 Web formation in external auditory
 meatus 298
 Whooping cough, treatment of 706
 Wolfenden, Dr. Norris, retirement from
 editorship of J. L., R., O. 297
 Worms in nose 390
 Wounds—
 cut-throat 573, 647
 of air passages 522
 ear, revolver shot 255

X.

- X ray photographs 113, 160
 „ retrospect, 1896, 27
 „ use of, in lung, throat, and heart
 disease 608
 X ray, use of, in nasal and pharyngeal
 regions 280, 606, 682

Z.

- Zona of mouth and pharynx 272

ORIGINAL ARTICLES.

- Adenoid Vegetations, Influence of, on
 the Growth and Configuration of
 the Upper Maxilla and Nasal Sep-
 tum 357
 Adenoids, Post-Nasal, Remarks on 415
 Angina Epiglottidea Anterior 111, 477
 Cord, Vocal, Alcoholic Paralysis of 540
 Deaf-Mutism, a Contribution to the
 Treatment of, by Operation on the
 so-called Adenoid Vegetations 173
 Deaf-Mutism, Some Modern Aspects
 of 593
 Endorhinitis, Atrophic 535

- Ethmoid Disease, a Contribution to the Pathological Anatomy of 57
 Foreign Bodies in the Air Passages, Three Interesting Cases of 599
 Foreign Body removed from Larynx with the Aid of the Autoscope I
 Growths of the Larynx, Preliminary Training and Methods of Operating on, *per vias naturales* 420
 Gumma of the Tonsil, Brief Notes on an Unusual Case of 479
 Hypertrophy of the Lingual Tonsil, and its Removal by the Use of the Tonsillotome 235
 Intracranial Complications originating in the Ear, Three Cases of 480
 Laryngeal Tuberculosis, Progress made in the Treatment of, since the last International Congress 655
 Otitic Cerebral Abscess; Operation; Recovery 598
 Papilloma of Larynx 413
 Rhinitis Cascosa, Note on 478
 Suppurative Diseases of the Accessory Sinuses of the Ear, Treatment of, by Ozone Gas 361
 Tabes Dorsalis, Remarks on a Case of, with Laryngeal Crises and Laryngeal Vertigo 239
-
- SOCIETIES' MEETINGS, &c.
- American Laryngological Association 367, 433
 American Laryngological, Rhinological, and Otological Association 665
 American Otological Society 90, 132, 511
 Austrian Otological Society 79, 125, 250, 445, 556, 624
 Belgian Society of Otolaryngology 549
 Berlin Medical Society 382
 British Laryngological, Rhinological, and Otological Association 30, 185, 298, 489, 665
 British Medical Association 87, 332, 616
 Chicago Academy of Medicine 193
 Deutschen Gesellschaft für Chirurgie 449
 Glasgow Medico-Chirurgical Society 384
 International Medical Congress, Twelfth, at Moscow 331, 542, 602, 676
 Laryngological Society of London 45, 63, 113, 175, 242, 368, 426
 New York Academy of Medicine 435, 634
 Société de Laryngologie, d'Otologie, et de Rhinologie de Paris 118, 256, 498, 637
- Spanish Congress of Otolaryngology, Rhinology, and Laryngology 75, 123, 197, 387
 Verein Freiburger Aerzte 513
 West German Congress of Laryngologists and Otolaryngologists 384
 Zürich, Gesellschaft der Aerzte in 452
-
- REVIEWS.
- American Year-Book of Treatment 349
 Ball—Diseases of Nose and Pharynx 651
 Barr—Manual of Diseases of the Ear 352
 Bishop—Diseases of Ear, Nose, and Throat 410
 Blumenfeld—Specielle Diätetik und Hygiene des Lungen- und Kehlkopf-Schwind-sichtigen 350
 Bonnier—L'Oreille. I. Anatomic; II. Physiologie—Physiogenie et Mécanisme; III. Physiologie—les Fonctions 348
 Bosworth—Diseases of the Nose and Throat 588
 Browne, L.—Diphtheria and its Associates 171
 Castex—On Affections of the Voice 720
 Constantinoff - Tschernoff—Clinical Researches on the Electrical Sound Reaction 294
 Dalby, Sir W. B.—Short Contributions to Aural Surgery 347
 Ephraim—Die Nervösen Erkrankungen des Rachens 168
 Festschrift des Stuttgarter Aerztlichen Vereins 291
 Heymann—Handbuch der Laryngologie und Rhinologie 107, 230, 407
 James—Rheumatism and its Treatment by the Use of the Percussio-Punctator 651
 Jaruntowsky—The Private Sanatoria for Consumptives, and the Treatment adopted within them 108
 Kirstein—Autoscopy of the Larynx and Trachea 350
 Lautmann—Atrophic Ozæna: Pathology and Serumtherapy 411
 Lermoyez—Traitement des Maladies des Fosses Nasales, des Sinus de la Face, et du Pharynx Nasal 105
 Love—Deaf-Mutism: a Clinical and Pathological Study 474
 Manhattan Eye and Ear Hospital Reports 475
 Moure—Diseases of the Naso-Pharynx and Pharynx 352. Le Coryza Atrophique et Hypertrophique 168

- Owen—Surgical Diseases of Children 410
 Paget, S.—Masters of Medicine: John Hunter, Man of Science and Surgeon 711
 Reid, StGeorge — Bacteriological Diagnosis 170
 Ross, F. W. Forbes—Intestinal Intoxication in Infants 232
 Semon, Sir F.—De re Publica Laryngologica ("Arch. L. und R.," Bd. V.) 342
 Sendziak — The Malignant Laryngeal Tumours; their Diagnosis and Treatment 528, 584
 Sutton, J. Bland.—Ligaments: their Nature and Morphology 232
 Wright—The Induction Coil in Practical Work 411

NEW INSTRUMENTS.

- Antrum Guide (Lake) 234
 Coin Catcher (Bowlby) 172

- Nasal Gouge (Délie) 104
 Sprays, Celluloid (Woodruff) 295
 Tonsillotome (Spicer) 171

NEW PREPARATIONS.

- "Branaleane" 234
 Compound Phenacetin Tablets 234
 Red Gum Tablets 476
 "Saxin" in "Tablet" Form 476

BIBLIOGRAPHY.

- See* Supplement to July number.
 Also pp. 532-534; 589-592; 651-654;
 711-714.

NAMES OF AUTHORS.

- Adam, J. L. 91
 Alcock, J. 644
 Alderton, H. A. 344 512
 Alexander, A. 567
 Alexander, G. 556
 Alt 79, 126, 131, 254,
 445, 447, 627
 Alvarez, G. 123
 Angiéras 507
 Ardouin 467
 Armstrong, H. L. 462
 Arrese 197
 Arslan 701
 Ashworth, L. N. 212
 Auché 508

 Baber, C. 47
 Bacon, G. 133, 136, 512
 Baker A. R. 471
 Ball 54, 67, 245
 Bar 507
 Baratoux 567, 576
 Barbera 388
 Bark, J. 492
 Barling 706
 Barling, G. 576
 Baron, B. 300
 Barozzi 272
 Barr, T. 344
 Baudrand 702
 Baumann 162
 Baurowicz, A. 565
 Bayeux 271, 288, 340
 Beale, C. 46, 431
 Beauregard, H. 97
 Békésy 389
 Benda, C. 340
 Benjamin, D. 92
 Bennett 115, 181, 183,
 379
 Berens 434
 Bergeat, H. 278
 Bergengruen 338
 Bernard, C. 706
 Bernheim 566
 Bezold, F. 97, 165
 Biaggi, C. 154
 Bishop 410
 Bishop, S. S. 526

 Blake, C. 577
 Blake, C. J. 139, 623
 Blessig 568
 Bleyer, J. M. 608
 Block, E. 513
 Blumenthal, F. 514
 Bobone, J. 96
 Bokay, Von 706
 Bois, R. 144
 Bonain, A. 503, 507
 Bond 46, 70, 248, 429
 Bonnier 121
 Borgengrün 519
 Borrez 123
 Bosworth, F. H. 635
 Botella, S. 123
 Botey 75, 77, 78, 124,
 544, 610
 Boucheron 121
 Boulay, 573
 Bourdette 460
 Bousquet 462
 Bowes, C. K. 215
 Bowlby, A. A. 75
 Brady, A. J. 235, 219
 Brannsfeld, F. 340
 Brian 695
 Brieger, O. 223
 Brindel 508
 Broca, A. 167
 Bronner, A. 73, 578
 Brown, S. 645
 Browne, L. 32, 34, 185,
 495
 Bruhl, G. 86, 131
 Bryan, J. H. 435
 Bryan, T. H. 621
 Buck, A. H. 511, 623
 Bull, W. F. 274
 Buller, 620, 624
 Bunch, J. L. 645
 Burnett, C. H. 144
 Burton-Fanning, F. W.
 140
 Bussenius 335
 Putler, H. T. 175

 Cameron, H. 89, 96
 Cameron, J. A. 459

 Campbell, C. 645
 Campbell, H. 35, 646
 Campe 77
 Carré 694
 Carrière 278
 Cartaz, A. 99, 499
 Casadesus 197
 Casselberry, W. E. 437
 Castaneda 197, 387
 Castex 500, 504
 Chandler, H. B. 144
 Chappell, W. F. 635
 Charsley 381
 Chauffard 575
 Cheatle, A. 472
 Chiari 602
 Chosen, L. 155
 Claisse 271
 Clark, F. R. 463
 Clarke, B. 650
 Claoué 708
 Cline 568
 Cobb, F. C. 683
 Coffin, L. A. 680
 Cohn-Kysper 472
 Cohen, S. 434
 Colin 213
 Colles, C. J. 99
 Collett 338, 341
 Collier, M. 30, 189, 463
 Colomb, B. A. 284
 Combé 338
 Comtemale 272
 Concanon, J. J. 519
 Coolidge, A., Jun. 367
 Corralero, L. 77
 Cotterell, J. M. 288, 404
 Coulter, H. J. 96
 Courtade 120, 257, 338
 Cozzolino, V. 100, 613
 Crocq, Sen. 270
 Cuno, M. 210
 Cutter, E. 612

 D'Aguanno, A. 92
 Dalby, Sir W. 578
 Daly 619
 Damieno, A. 515
 D'Astros, L. 92

- Davidson, P. 219
 Davis, G. 524
 Day, E. W. 690
 Delatour, H. B. 401
 Delavan, B. 439, 622
 Dench, E. B. 90, 100, 135, 511, 579
 Denning 332
 De Santi, P. 115, 375
 De Simoni, A. 145
 D'Esterre, D. 459
 Dickermann, E. F. 145
 Dillon, B. 457
 Dionisio, J. 146
 Dionisio, T. 521
 Dixey, F. A. 93
 Dixon, A. F. 335, 390
 Dobezynski 333
 Donelan 247
 Downey, J. W. 155
 Downie, W. 384
 Doyen 569, 575
 Dubois, A. 141
 Du Fougeray, H. 510, 709
 Dupey, E. 97

 Eagleton, W. P. 511
 Edmunds, W. 87, 162
 Egger, 506, 640
 Engel, G. S. 333
 Enriquez, A. 123
 Escat 156, 499
 Ferré 458
 Field, G. P. 579, 650
 Fink, E. 341
 Fischer, L. 467
 Fischer, W. 336
 Flanders, W. E. E. 404
 Foggie, W. C. 646
 Folkes, H. M. 390
 Forestier 695
 Fors 289
 Foruz 78
 Fränkel, B. 146, 703
 Franken, F. 402
 Frankenberger 704
 Fridenberg 100
 Friedewald, H. 345
 Fruitnight, H. 100, 520
 Furet 119
 Furret 499

 Garel 566

 Garnault 473
 Gaudier 273, 463, 566, 569
 Gehrman, A. 195
 Gellé 215, 289, 404
 Gellé, G. (fils) 506, 639
 Gelphe 522
 Geronti, G. 460
 Getchell, A. 157
 Gibb, J. 219
 Gleitsmann, J. W. 357, 368, 434, 543, 655
 Goldmann 162
 Goldstein, M. A. 473
 Goldzweig, L. 569
 Gomez, F. V. 611
 Gompertz 89, 562, 632
 Good 508
 Goodall, E. W. 139
 Goodall, J. L. 146
 Gordon, K. 242
 Goris 468
 Gottstein, A. 334
 Gouguenheim 216, 270, 695, 704
 Gould, P. 141
 Goure 464
 Goure L. 339
 Gowers, W. R. 267, 315
 Gradenigo 464
 Gradle, H. 193
 Graf 450
 Graham, J. E. 573
 Grand, J. 342
 Gradenigo 405
 Grant, D. 13, 31, 55, 69, 117, 224, 243, 368, 380, 405, 415, 493, 497, 499, 506, 540, 581, 640, 665, 671
 Grey-Edwards, C. 461
 Griner 214
 Grixoni, G. 93
 Grossard 510
 Grossmann, M. 342
 Gruber, J. 127, 250, 252, 447, 561, 627
 Guaniaccia, E. 146

 Hacker, Von 549
 Haenel 473
 Hagenbesh - Burnharrdt 271
 Hajek, M. 147
 Hall, F. de H. 69, 199, 259, 321
 Hamilton, H. 141
 Hamilton, T. K. 149, 164
 Hammer 210
 Hammerschlag, V. 254, 629

 Hammond, L. J. 696
 Hansell, H. F. 150
 Harris, T. J. 405, 636
 Harrison, G. E. 320
 Hartmann, A. 405
 Heath, C. 566
 Heckner, R. 468
 Heddaeus, A. 461
 Heiman 614
 Hellat, P. 677
 Helot 216
 Hengst 101
 Herek 150
 Heryng, T. 285
 Heubner 390
 Heymann 157
 Heymann 407
 Hill, W. 31, 249, 379
 Hillis, T. J. 157
 Hobbs, A. G. 465
 Hoffmann, R. 473
 Hogarth, R. G. 573
 Hogg, G. H. 101
 Holinger J. 526
 Holland 165
 Holz 382
 Hopkins, F. E. 441
 Hopkinson, B. M. 224
 Horne, J. 54, 73, 439, 624
 Horsley, V. 87, 162
 Hubbard, T. 465
 Huber, F. 518
 Hugues, P. 696
 Hunt, J. M. 117, 420

 Ingals, E. F. 444, 621

 Jaboulay 402, 461
 Jackson, H. 141
 Jacquin 499, 508
 Jankau, L. 570
 Jeanselme 570
 Joal 510
 Johnstann 165
 Jousset 157
 Jullien, L. 694

 Kahn 339
 Kanthack 116
 Karminski 123
 Katz, O. 382, 691
 Katzenstein, J. 339
 Kaufmann 82, 84, 128, 446, 631
 Kaufmann, D. 446
 Kelling, G. 707
 Keyser 279
 Killian 697
 Kipp, C. J. 138
 Kirstein 468
 Kitchen, J. W. M. 397

- Klein 336, 513, 692
 Klippel 697
 Knapp, H. 132
 Knight, C. H. 151, 623
 Koch 286
 Kollofrath, O. 705
 König 449
 König (jun.) 449
 Koplík 142
 Krause, H. 676
 Krebs, G. 151
 Kronenberg 386, 391
 Krönlein 450
 Kugh, J. S. 465
 Kuh, E. J. 391
 Kuhn, A. 406
 Kultner, A. 451
- Lack, L. 71, 177, 242,
 647, 674
 Lacoarret 280
 Lacroix, P. 256
 Lake, R. 6, 69, 306, 427,
 492, 645
 Lange, V. 392
 Langmaid, S. W. 367
 Lannois 474, 503, 506
 Lanois 640
 Laubi 452, 521
 Laurens, G. 346, 508, 570
 Lautmann, 411
 Law, E. 48, 176, 428
 Lawrence 183
 Lazarus 396
 Lee, C. 580
 Leech, P. 646
 Leland, G. 697
 Lenzmann, R. 697
 Lermoyez 220, 272, 469,
 499, 501
 Leutert, E. 346
 Levi, A. 516
 Lewin, W. 220
 Liaras 342
 Lichtwitz 121, 257, 406
 Lieven, 383, 385
 Lincoln, R. P. 634
 Lincoln, W. 104
 Lindt, W. (jun.) 465
 Llorente 124
 Lommel 225, 527
 Lothrop, H. 521
 Love, J. K. 102, 594
 Lubet-Barbon 119
 Lubliner, 217
 Luc 392, 501, 509
 Lucae, A. 709
- MacDonald, G. 306, 616
 Macintyre, J. 2, 11, 27,
 113, 280, 606
- Mackenzie, H. 90
 Mackenzie, J. N. 57, 535,
 622
 Macnaughton-Jones, 299,
 301
 McBride 63, 142, 393
 Magenau, C. 705
 Makuen, G. H. 151
 Malherbe 406
 Mallard, J. 706
 Malosse 698
 Marchiafara, C. 522
 Marcuse 212
 Marsh, F. 188
 Marsh, J. H. 527
 Martin 500
 Martin, E. D. 152
 Martuscelli, G. 469
 Martz 474, 506
 Masini, G. 158
 Massei 287, 469, 478
 Max 125
 Maxwell, P. W. 152
 Mayer, E. 441
 Mendel 220
 Meyjes, W. P. 111
 Meyjes, H. P. 599
 Michels, E. 479
 Miller, J. H. 521
 Miller, L. 518
 Milligan, 39, 33, 300,
 477, 490, 598
 Mink 570
 Miot 505
 Mirallié 504
 Molinić 395, 508
 Molist, S. 387
 McIl 503, 637
 Moncorgé 159
 Monnier, M. 143
 Moreno, P. 197
 Morris, H. 647
 Morse 624
 Morton 143
 Mounier 290, 503
 Moure, E. J. 152, 480,
 498, 505, 527
 Mouret 508
 Mulford, H. J. 153
 Müller 212
 Munger, C. E. 462
 Muralt, V. 291
 Murray, G. R. 87
 Murray, T. M. 444
 Myles, R. C. 134, 433,
 512, 687
- Naegeli, A. 698
 Nammack, C. E. 524
 Neumayer, H. 287
 Newcomb, J. E. 367
- Nichols, J. E. II. 444, 513
 Noltenuis 574
 Noquet 506
- O'Dwyer, J. 623
 Ombridanne 336
 Oppenheimer 524, 707
 Owen, D. 163
 Owen, E. 410
- Pakes, W. C. C. 273
 Palazzolo, N. 153
 Panzer 253, 291, 557
 Parks, W. H. 368
 Parker, C. A. 68
 Péan 575
 Pegler 275, 493, 670
 Pelaez 77
 Permewan 113
 Phillips, W. C. 433, 470
 Photiades 465
 Piaget 280
 Pierce, N. H. 195
 Pimilla 389
 Pitts, B. 459
 Platt, J. E. 522
 Pluder, F. 336
 Politzer 31, 131, 251, 253,
 445, 447, 562
 Pollak 84, 632
 Polyak, L. 570
 Poncet 575
 Poolcy, R. T. 134
 Potter, F. 376
 Power, D'Arcy 644
 Price-Brown 622
 Prota 466
 Pyncheon, E. 154
- Quéun 575
 Quinard 704
 Ququet 462
- Rafin 698
 Randall, B. A. 139
 Randall, A. 528
 Raoul 288
 Raugé 470
 Raw 165
 Reclus 525
 Redmer, K. 225
 Refslund 221
 Reichert 395
 Renner, W. S. 643, 688
 Rethi, L. 283
 Rhodes, J. E. 466
 Ribary, M. 281
 Richardson, C. W. 523
 Richel 574
 Ridley, W. 102
 Riedel 451

- Riehl 160
 Rimini, E. 102
 Ripault 218
 Rivière 510, 638
 Robinson, A. H. 28
 Roe, J. O. 466, 622
 Roger 271, 288
 Rolleston, H. D. 163
 Röpke, F. 225
 Roos 163
 Root, E. H. 521
 Rosenberg, A. 608
 Rosenthal, E. 93
 Rueda 198, 388
 Rumpel, T. 402

 Sabrazes 462
 Sachs, R. 699
 Saint-Hilaire 123
 Salzburg, S. 574
 Samter 452
 Sandford, A. 3, 187
 Sanger, A. 403
 Sanger, M. 396
 Sanor, D. G. 517
 Sarremone 505
 Sattler, R. 406
 Schadewaldt, O. 400
 Schamberg, J. F. 143
 Scheier 160
 Scheppegrell, A. M. 361, 682
 Schmidt, M. 283
 Schmiegelow 471, 699
 Schneider 386
 Schultze, F. 518
 Schutz 459
 Semon, Sir F. 45, 116, 342
 Sendziak, J. 160, 173
 Severn, W. D. 461
 Sharman, J. 459
 Sharp, G. 95
 Shastid, T. H. 218
 Sheild, A. M. 161
 Sheppard, J. E. 137
 Shurley, B. R. 517
 Sicard, J. 700
 Siebenmann, 700
 Siegel 335

 Silberstein 403
 Slater, C. 459
 Smith, S. MacC. 650
 Snow, S. F. 571, 684
 Somers, L. S. 103, 347, 462
 Soffiantini, G. 143
 Spencer, W. G. 51, 71, 184, 426
 Spengler, A. 647
 Spicer, S. 184, 377
 Spiess, G. 396
 Spira 406, 559
 Stabb, E. C. 53
 Stankowski, R. 343
 Stewart, W. R. II. 114
 Sticker, G. 337
 Stillson, J. O. 528
 Stirling, J. W. 226
 Stoerk 222
 Stoker, G. 489
 Stout, G. C. 467
 Stuart, T. P. A. 471
 Sutherland, G. A. 647
 Swain, H. L. 407
 Swoboda 164
 Symonds 180
 Sympson, E. M. 643

 Tansley 512
 Tavel 271
 Teichmann 218
 Texier 504
 Thelwall, T. 154
 Theodor, W. F. 693, 706
 Thigpen, C. A. 688
 Thomas, A. M. 140
 Thomas, F. W. 339
 Thomson, StC. 50, 117, 179, 246, 432
 Thorner, Max I
 Thresh, G. C. 95
 Tilley, H. 49, 68, 184, 397
 Todd, C. 164
 Tresilian, F. 239, 298, 668, 675
 Turner, A. J. 212, 221
 Turner, A. L. 571
 Turner, J. G. 214

 Turner, L. 66, 393
 Turner, W. A. 694

 Urbantschitsch 254, 559
 Urunuela 389

 Vacher 510, 638
 Vallas 575
 Valude 701
 Varnali 213
 Vassant, E. L. 219
 Verdoz 124
 Vinci 284
 Vior 124
 Vulpius, W. 222

 Waggett 432
 Walker, H. S. 226
 Walker, J. B. 274
 Walker, S. 103
 Wallenberg 471
 Ward, M. R. 523
 Watson, A. 334
 Whalen, C. J. 202
 Whistler 306, 413
 Wieland 271
 Wilkin, G. C. 300, 665
 Willcocks 50
 Williams, C. 644
 Williams, D. 525
 Williams, F. 95
 Williams, W. 74, 118, 179, 380
 Wilson 693
 Wingrave, W. 30, 32, 192, 667, 674
 Woodman, J. 164
 Woodruff, J. S. 339
 Wright, F. 144, 368
 Wright, J. 440
 Wright, L. 411
 Wurdemann 624

 Yearsley, M. 624
 Yonge, E. S. 649

 Zadek 382
 Zwaardemaker, H. 227
 510