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BIBLIOGRAPHY

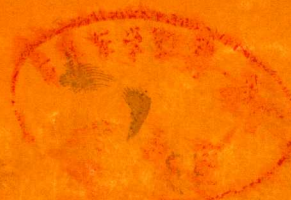
Respiratory infections in children

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RESPIRATORY INFECTIONS IN CHILDREN

CITATIONS FROM THE INDEX MEDICUS
JANUARY 1984 THROUGH JUNE 1984

SUBJECT SECTION

ABNORMALITIES, MULTIPLE

- † [Acute pancreatitis (a Coxsackie B2?) and associated anomalies]
Pancreatitis aguda (a coxsackie B2?) y anomalías asociadas. Pérez
Alvarez F, et al. *An Esp Pediatr* 1983 Jun;18(6):493-97 (Eng.
Abstr.) (Spa)

ABSCESS

ETIOLOGY

- † BCG vaccination as a cause of osteomyelitis and subcutaneous
abscess. Peltola H, et al. *Arch Dis Child* 1984 Feb;59(2):157-61

ABSCESS, PERITONSILLAR

SURGERY

- † Immediate unilateral tonsillectomy for severe peritonsillar
infections in children. Lima JA, et al.
Int J Pediatr Otorhinolaryngol 1983 Nov;6(2):187-93
† Unilateral immediate tonsillectomy as the treatment of peritonsillar
abscess: results, with special attention to pharyngitis. Christensen
PH, et al. *J Laryngol Otol* 1983 Dec;97(12):1105-9
† Routine abscess tonsillectomy: late results. Bonding P.
Laryngoscope 1976 Feb;86(2):286-90

ACHIEVEMENT

- † Effect of middle ear pathology on selected psychoeducational
measures following surgical treatment. Hutton JB.
Percept Mot Skills 1983 Dec;57(3 Pt 2):1095-100

ADENOCARCINOMA

THERAPY

- † Oral administration of the methanol extraction residue of BCG
(MER/BCG): a phase I study in non-oat cell lung cancer
patients. Barta AH, et al. *Int J Immunopharmacol* 1983;
5(4):329-34
† Immunologic alterations and active aspecific immunotherapy in
lung cancer patients. Banna P, et al. *Ital J Surg Sci* 1983;
13(2):133-7
Remission of metastatic adenocarcinoma of the colon. Shapiro CM,
et al. *JAMA* 1983 Nov 11;250(18):2503-4

ADENOIDS

METABOLISM

- † Penetration of cefaclor to adenoid tissue and middle ear fluid in
secretory otitis media. Edén T, et al.
Scand J Infect Dis [Suppl] 1983;39:48-52

ADENOVIRUSES, HUMAN

PATHOGENICITY

- † Neoplastic transformation induced by adeno 12-SV40 hybrid virus
in skin fibroblasts from humans genetically predisposed to cancer.
Rhim JS, et al. *Cancer Detect Prev* 1983;6(3):345-53

ADJUVANTS, IMMUNOLOGIC

ADMINISTRATION & DOSAGE

Immunostimulatory effect of levamisole in miliary tuberculosis.
Singh MM, et al. *Indian J Chest Dis Allied Sci* 1983 Apr-Jun;
25(2):91-5

The immunologic and immunotherapeutic sequelae of
intraperitoneal BCG. I: The local nature of immunostimulation
and the effects of delayed-type hypersensitivity. Roche WR, et
al. *Ir J Med Sci* 1983 Aug;152(8):303-6

- † Enhanced host resistance to transplantable murine lymphosarcoma
in Swiss mice by combined immunostimulation with BCG and
polyinosinic-polycytidylic acid. Poduval TB, et al. *JNCI* 1984
Jan;72(1):139-43

THERAPEUTIC USE

- † Mammary tumor growth inhibition in C3H/He mice by long-term
Bacillus Calmette-Guérin immunoprophylaxis versus
enhancement by primary Bacillus Calmette-Guérin therapy.
Vaage J. *Cancer Res* 1983 Dec;43(12 Pt 1):5778-82

AIRWAY OBSTRUCTION

ETIOLOGY

- † Bronchopulmonary obstruction in children with respiratory virus
infections. Carlsen KH, et al. *Eur J Respir Dis* 1984 Feb;
65(2):92-8

ALCOHOL DRINKING

- † Maternal diseases, alcohol consumption and smoking during
pregnancy associated with reduction limb defects. Aro T.
Early Hum Dev 1983 Dec;9(1):49-57

AMANTADINE

ADMINISTRATION & DOSAGE

- † Prevention and drug treatment of influenza. Monto AS.
Am Fam Physician 1983 Dec;28(6):165-9

THERAPEUTIC USE

Use of amantadine in influenza: a second report. Rose HJ.
J R Coll Gen Pract 1983 Oct;33(255):651-3

AMOXICILLIN

THERAPEUTIC USE

- † Cefaclor v amoxicillin in treatment of acute otitis media. Giebink
GS, et al. *Am J Dis Child* 1984 Mar;138(3):287-92
† Treatment of acute maxillary sinusitis in childhood: a comparative
study of amoxicillin and cefaclor. Wald ER, et al. *J Pediatr* 1984
Feb;104(2):297-302
Treatment of otitis media in children. A comparison between
cefaclor and amoxicillin. John WR, et al. *Practitioner* 1983 Dec;
227(1386):1805-9

AMPICILLIN

ANALOGS & DERIVATIVES

- † Clinical trial of bacampicillin in acute bacterial infections.
Ogunyemi O. *Clin Ther* 1983;5(5):472-4

† indicates an abstract appears with the citation in the author section.



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1985年11月

SUBJECT SECTION

PHARMACODYNAMICS

- † Increasing ampicillin-resistance rates in *Hemophilus influenzae* meningitis. Istre GR, et al. *Am J Dis Child* 1984 Apr;138(4):366-9
- Leads from the MMWR. Ampicillin and chloramphenicol resistance in systemic *Hemophilus influenzae* disease. *JAMA* 1984 Feb 17;251(7):884-5

ANAPHYLAXIS

DRUG THERAPY

- The athlete with asthma and allergies. Kolski GB. *Clin Sports Med* 1982 Nov;1(3):397-407 (34 ref.)

ANEMIA, SICKLE CELL

COMPLICATIONS

- † Effect of penicillin prophylaxis on nasopharyngeal colonization with *Streptococcus pneumoniae* in children with sickle cell anemia. Anglin DL, et al. *J Pediatr* 1984 Jan;104(1):18-22

IMMUNOLOGY

- † Trivalent, inactivated influenza virus vaccine in children with sickle cell disease. Glezen WP, et al. *Am J Dis Child* 1983 Nov;137(11):1095-7

ANTIBIOTICS

ADMINISTRATION & DOSAGE

- † Patterns of antimicrobial therapy for pediatric patients. Kjellman B, et al. *Scand J Infect Dis* 1984;16(1):103-9

PHARMACODYNAMICS

- † Frequency and type distribution of pneumococcal strains in the Stockholm region with resistance or reduced susceptibility to antibiotics. Kalin M, et al. *Scand J Infect Dis* 1984;16(1):73-8

THERAPEUTIC USE

- † The use of antibiotics in upper respiratory tract infection. Crome MA, et al. *Aust Fam Physician* 1983 Aug;12(8):585-7
- † Alternative antibiotics for the treatment of *Pseudomonas* infections in cystic fibrosis. Mastella G, et al. *J Antimicrob Chemother* 1983 Jul;12 Suppl A:297-311
- Antibiotics, sore throats and acute nephritis. Taylor JL, et al. *J R Coll Gen Pract* 1983 Dec;33(257):783-6
- † Respiratory tract infections at a community care centre—with emphasis on group A streptococci. Hovelius B, et al. *Scand J Infect Dis [Suppl]* 1983;39:59-67
- † Some non-bacteriological determinants and implications of antibiotic use in upper respiratory tract illness. Howie JG. *Scand J Infect Dis [Suppl]* 1983;39:68-72

ANTIBODIES, BACTERIAL

ANALYSIS

- † Comparison of enzyme-linked immunosorbent assay and radioimmunoassay for determination of anti-pneumococcal polysaccharide antibodies. Pedersen FK, et al. *Acta Pathol Microbiol Immunol Scand [C]* 1983 Aug;91(4):251-5
- † Immunoglobulin classes and persistence of anti-pneumococcal antibodies in splenectomized adults and adolescents after pneumococcal vaccination. Pedersen FK, et al. *Acta Pathol Microbiol Immunol Scand [C]* 1983 Aug;91(4):245-9
- † Enzyme-linked immunosorbent assay for detection of capsular antibodies against *Haemophilus influenzae* type b: comparison with radioimmunoassay. Kaplan SL, et al. *J Clin Microbiol* 1983 Nov;18(5):1201-4
- † Class-specific antibody response to *Haemophilus influenzae* type b capsular polysaccharide vaccine. Käyhty H, et al. *J Infect Dis* 1983 Oct;148(4):767
- † Immunologic responses of children to serious infections with *Streptococcus pneumoniae*. Prober CG, et al. *J Infect Dis* 1983 Sep;148(3):427-35
- † Serum IgA antibody to *Bordetella pertussis* as an indicator of infection. Nagel J, et al. *J Med Microbiol* 1983 Nov;16(4):417-26
- † Antigens in whooping cough vaccine and antibody levels induced by vaccination of children. Ashworth LA, et al. *Lancet* 1983 Oct 15;2(8355):878-81

BIOSYNTHESIS

- † Epstein-Barr virus induced pneumococcal antibody production in man. A comparison of different lymphoid organs. Freijd A, et al. *Clin Exp Immunol* 1984 Jan;55(1):204-10
- † Human anti-pneumococci antibody produced by an Epstein Barr virus (EBV)-immortalized cell line. Steinitz M, et al. *J Immunol* 1984 Feb;132(2):877-82
- † Immunogenicity of a *Haemophilus influenzae* type b vaccine in combination with diphtheria-pertussis-tetanus vaccine in infants.

Coulehan JL, et al. *J Infect Dis* 1983 Sep;148(3):530-4

ANTIBODIES, MONOCLONAL

BIOSYNTHESIS

- † Human anti-pneumococci antibody produced by an Epstein Barr virus (EBV)-immortalized cell line. Steinitz M, et al. *J Immunol* 1984 Feb;132(2):877-82

ANTIBODIES, VIRAL

ANALYSIS

- † Antibodies to Coronavirus OC 43 strain in the population of North-Eastern Hungary. Lehel F, et al. *Acta Microbiol Hung* 1983;30(2):163-6
- † Trivalent, inactivated influenza virus vaccine in children with sickle cell disease. Glezen WP, et al. *Am J Dis Child* 1983 Nov;137(11):1095-7
- † Secretory immunoglobulin A antibodies to respiratory viruses in middle ear effusion of chronic otitis media with effusion. Yamaguchi T, et al. *Ann Otol Rhinol Laryngol* 1984 Jan-Feb;93(1 Pt 1):73-5
- † Neutralizing antibodies against Coxsackie B viruses in patients with recent onset of type I diabetes. Mertens T, et al. *Eur J Pediatr* 1983 Sep;140(4):293-4
- Prevalence and titres of neutralising antibodies to group B coxsackieviruses. Mukundan P, et al. *Indian J Med Res* 1983 May;77:577-89
- Cellular and humoral immunity in recurrent respiratory syncytial virus infections. Fernald GW, et al. *Pediatr Res* 1983 Sep;17(9):753-8

IMMUNOLOGY

- † Antibody-dependent cell-mediated cytotoxicity against influenza virus-infected cells. Hashimoto G, et al. *J Infect Dis* 1983 Nov;148(5):785-94

ANTIBODY-DEPENDENT CELL CYTOTOXICITY

- † Antibody-dependent cell-mediated cytotoxicity against influenza virus-infected cells. Hashimoto G, et al. *J Infect Dis* 1983 Nov;148(5):785-94

ANTIBODY FORMATION

- † Mucosal antibody response to parenteral vaccination with *Haemophilus influenzae* type b capsule. Pichichero ME, et al. *J Allergy Clin Immunol* 1983 Nov;72(5 Pt 1):481-6
- † Epidemiological studies of *Streptococcus pneumoniae* in infants: development of antibody to phosphocholine. Gray BM, et al. *J Clin Microbiol* 1983 Nov;18(5):1102-7

ANTIBODY SPECIFICITY

- † Class-specific antibody response to *Haemophilus influenzae* type b capsular polysaccharide vaccine. Käyhty H, et al. *J Infect Dis* 1983 Oct;148(4):767

ANTIGEN-ANTIBODY COMPLEX

ANALYSIS

- † Immunologic responses of children to serious infections with *Streptococcus pneumoniae*. Prober CG, et al. *J Infect Dis* 1983 Sep;148(3):427-35

ANTIGENS, BACTERIAL

ADMINISTRATION & DOSAGE

- † Mucosal antibody response to parenteral vaccination with *Haemophilus influenzae* type b capsule. Pichichero ME, et al. *J Allergy Clin Immunol* 1983 Nov;72(5 Pt 1):481-6

ANALYSIS

- † Rapid diagnosis of group A streptococcal antigen extracted directly from swabs by an enzymatic procedure and used to detect pharyngitis. Otero JR, et al. *J Clin Microbiol* 1983 Aug;18(2):318-20
- † Antigens in whooping cough vaccine and antibody levels induced by vaccination of children. Ashworth LA, et al. *Lancet* 1983 Oct 15;2(8355):878-81

ANTIGENS, IMMUNE RESPONSE

IMMUNOLOGY

- † Human leukocyte antigen (HLA)-linked control of susceptibility to pulmonary tuberculosis and association with HLA-DR types.

† indicates an abstract appears with the citation in the author section.

SUBJECT SECTION

Singh SP, et al. *J Infect Dis* 1983 Oct;148(4):676-81

ANTIGENS, VIRAL

IMMUNOLOGY

- † Antigenic and biological criteria of differentiation of the newly isolated strains of respiratory syncytial virus. Yurlova TI, et al. *Acta Virol (Praha)* 1983 May;27(3):257-62

ANTI-INFECTIVE AGENTS

THERAPEUTIC USE

- Chemoprophylaxis for recurrent acute otitis media. *Med Lett Drugs Ther* 1983 Nov 11;25(648):102-3
- † Comparison of cefaclor and trimethoprim-sulfamethoxazole in the treatment of acute otitis media. Blumer JL, et al. *Pediatr Infect Dis* 1984 Jan-Feb;3(1):25-9
- Chronic cough and sinusitis in children—the role of antimicrobials. Yun DJ, et al. *Yonsei Med J* 1983;24(1):67-75

ANTINEOPLASTIC AGENTS

THERAPEUTIC USE

- † Comparison of the efficacy of intravesical Bacillus Calmette-Guérin with thiotepa, mitomycin C, poly I:C/poly-L-lysine and cis platinum in murine bladder cancer. Shapiro A, et al. *J Urol* 1984 Jan;131(1):139-42

ANTINEOPLASTIC AGENTS, COMBINED

THERAPEUTIC USE

- † Adjuvant chemotherapy with fluorouracil, doxorubicin, and cyclophosphamide, with or without Bacillus Calmette-Guerin and with or without irradiation in operable breast cancer. A prospective randomized trial. Buzdar AU, et al. *Cancer* 1984 Feb 1;53(3):384-9

ANTITUBERCULAR AGENTS

ADVERSE EFFECTS

- † [Toxicity in the current treatment of pulmonary tuberculosis in children] Toxicidad en el tratamiento actual de la tuberculosis pulmonar del niño. Altet Gómez MN, et al. *An Esp Pediatr* 1984 Jan;20(1):18-27 (Eng. Abstr.) (Spa)

PHARMACODYNAMICS

- † Antituberculosis drug resistance in south Texas. Carpenter JL, et al. *Am Rev Respir Dis* 1983 Dec;128(6):1055-8

THERAPEUTIC USE

The advantages of the antituberculosis regimens which include Sinerdol-EH, a new tuberculostatic of rifampicin-type. Păunescu E. *Rev Ig [Pneumoftiziol]* 1983 Jan-Mar;32(1):33-42

[Advances in the treatment of pulmonary tuberculosis in children] Avances en el tratamiento de la tuberculosis pulmonar infantil. Alcaide Megias J, et al. *An Esp Pediatr* 1983 Sep;19 Suppl 19:12-7 (Spa)

APTITUDE

- † Effect of middle ear pathology on selected psychoeducational measures following surgical treatment. Hutton JB. *Percept Mot Skills* 1983 Dec;57(3 Pt 2):1095-100

ASCARIASIS

OCCURRENCE

The prevalence of respiratory tract infections in patients with ascariasis. Harsono A, et al. *Paediatr Indones* 1983 Jul-Aug;23(7-8):133-7

ASPERGILLOSIS, ALLERGIC BRONCHOPULMONARY

COMPLICATIONS

- † Allergic bronchopulmonary aspergillosis in cystic fibrosis. Laufer P, et al. *J Allergy Clin Immunol* 1984 Jan;73(1 Pt 1):44-8

DIAGNOSIS

Allergic bronchopulmonary aspergillosis. Berman BA, et al. *Cutis* 1983 Aug;32(2):118, 120, 131

IMMUNOLOGY

- † Hyperreactivity of mediator-releasing cells from patients with

allergic bronchopulmonary aspergillosis as evidenced by basophil histamine release. Ricketti AJ, et al. *J Allergy Clin Immunol* 1983 Oct;72(4):386-92

ASTHMA

COMPLICATIONS

- † Caldwell-Luc operation in the treatment of childhood bronchial asthma. Juntunen K, et al. *Laryngoscope* 1984 Feb;94(2 Pt 1):249-51

DRUG THERAPY

The athlete with asthma and allergies. Kolski GB. *Clin Sports Med* 1982 Nov;1(3):397-407 (34 ref.)

IMMUNOLOGY

Upper respiratory infections in asthma. Welliver RC. *J Allergy Clin Immunol* 1983 Oct;72(4):341-6 (31 ref.)

OCCURRENCE

- † Lower respiratory tract symptoms in Queensland schoolchildren. The questionnaire: its reliability and validity. Mitchell C, et al. *Aust NZ J Med* 1983 Jun;13(3):264-9

ATROPINE DERIVATIVES

THERAPEUTIC USE

- † Ineffectiveness of ipratropium bromide in acute bronchitis. Henry RL, et al. *Arch Dis Child* 1983 Nov;58(11):925-6

AUSTRALOID RACE

- † Infectious disease in Aboriginal infants and children in Western Australia. McNeilly J, et al. *Med J Aust* 1983 Nov 26;2(11):547-51

BACTERIA, AEROBIC

ISOLATION & PURIFICATION

- † Aerobic and anaerobic bacteriologic features of serous otitis media in children. Brook I, et al. *Am J Otolaryngol* 1983 Nov-Dec;4(6):389-92

BACTERIA, ANAEROBIC

ISOLATION & PURIFICATION

- † Aerobic and anaerobic bacteriologic features of serous otitis media in children. Brook I, et al. *Am J Otolaryngol* 1983 Nov-Dec;4(6):389-92

BACTERIAL INFECTIONS

Acute frontal sinusitis with intracranial complications. Sable NS, et al. *Pediatr Infect Dis* 1984 Jan-Feb;3(1):58-61

Bacterial infections in the upper respiratory tract. A symposium held at the Swedish Medical Society, Stockholm, Sweden, March 24, 1983. *Scand J Infect Dis [Suppl]* 1983;39:1-114

DRUG THERAPY

- † Acute otitis media in older children and adults treated with phenoxymethyl penicillin or erythromycin stearate. Bacteriological and immunological aspects. Rosén C, et al. *Acta Otolaryngol (Stockh)* 1983 Sep-Oct;96(3-4):247-53
- † Clinical trial of bacampicillin in acute bacterial infections. Ogunyemi O. *Clin Ther* 1983;5(5):472-4
- † Patterns of antimicrobial therapy for pediatric patients. Kjellman B, et al. *Scand J Infect Dis* 1984;16(1):103-9
- † Some non-bacteriological determinants and implications of antibiotic use in upper respiratory tract illness. Howie JG. *Scand J Infect Dis [Suppl]* 1983;39:68-72

ENZYMOLGY

- † Neuraminidase activity in middle ear effusions. LaMarco KL, et al. *Ann Otol Rhinol Laryngol* 1984 Jan-Feb;93(1 Pt 1):76-84

MICROBIOLOGY

- † Aerobic and anaerobic bacteriologic features of serous otitis media in children. Brook I, et al. *Am J Otolaryngol* 1983 Nov-Dec;4(6):389-92
- † Bacteriological aspects of infections of the upper respiratory tract. Kallings LO. *Scand J Infect Dis [Suppl]* 1983;39:9-13
- † Clinical aspects on bacterial infections in the upper respiratory tract. Norrby R. *Scand J Infect Dis [Suppl]* 1983;39:14-8

OCCURRENCE

- † Epidemiology of acute otitis media in children. Lundgren K, et

† indicates an abstract appears with the citation in the author section.

SUBJECT SECTION

al. *Scand J Infect Dis [Suppl]* 1983;39:19-25

PREVENTION & CONTROL

- † Effect of pneumococcal vaccination on upper respiratory tract infections in children. Design of a follow-up study. Rosén C, et al. *Scand J Infect Dis [Suppl]* 1983;39:39-44

THERAPY

- † Empyema of the thorax. LeBlanc KA, et al. *Surg Gynecol Obstet* 1984 Jan;158(1):66-70

BACTERIAL PROTEINS

CLASSIFICATION

- † Comparison of outer membrane protein subtypes of *Haemophilus influenzae* type b isolates from healthy children in the general population and from diseased patients. Hampton CM, et al. *J Clin Microbiol* 1983 Sep;18(3):596-600

BACTERIAL VACCINES

- † Serogroups and serotypes of pneumococci in Montreal: correlations with age, outcome and indications for vaccination. Lamothe F, et al. *Can Med Assoc J* 1984 Mar 15;130(6):737-40
- † Possibilities of preventing otitis media by vaccination. Mäkelä PH, et al. *Scand J Infect Dis [Suppl]* 1983;39:34-8
- † Effect of pneumococcal vaccination on upper respiratory tract infections in children. Design of a follow-up study. Rosén C, et al. *Scand J Infect Dis [Suppl]* 1983;39:39-44

ADMINISTRATION & DOSAGE

- † Use of pneumococcal polysaccharide vaccine in preventing otitis media in infants: different results between racial groups. Howie VM, et al. *Pediatrics* 1984 Jan;73(1):79-81

IMMUNOLOGY

- † Immunoglobulin classes and persistence of anti-pneumococcal antibodies in splenectomized adults and adolescents after pneumococcal vaccination. Pedersen FK, et al. *Acta Pathol Microbiol Immunol Scand [C]* 1983 Aug;91(4):245-9
 - † Immunogenicity of a *Haemophilus influenzae* type b vaccine in combination with diphtheria-pertussis-tetanus vaccine in infants. Coulehan JL, et al. *J Infect Dis* 1983 Sep;148(3):530-4
 - † Class-specific antibody response to *Haemophilus influenzae* type b capsular polysaccharide vaccine. Käyhty H, et al. *J Infect Dis* 1983 Oct;148(4):767
- Considerations for formulating the second-generation pneumococcal capsular polysaccharide vaccine with emphasis on the cross-reactive types within groups. Robbins JB, et al. *J Infect Dis* 1983 Dec;148(6):1136-59 (170 ref.)

BACTEROIDES

ISOLATION & PURIFICATION

- † *Bacteroides melaninogenicus*. Its recovery from tonsils of children with acute tonsillitis. Brook I, et al. *Arch Otolaryngol* 1983 Dec;109(12):818-20

BCG VACCINE

- The 'improbable' hanseniasis vaccination [editorial] Rotberg A. *Hansenol Int* 1982 Dec;7(2):69-72 (Eng, Por)
 - † Infection with *Mycobacterium kansasii* and efficacy of vaccination against tuberculosis. Orme IM, et al. *Immunology* 1983 Dec;50(4):581-6
 - † IgE in leprosy: effect of a *Mycobacterium leprae*-BCG vaccine. Lynch NR, et al. *Int J Lepr* 1983 Jun;51(2):169-73
 - † The use of a sonicate preparation of *Mycobacterium tuberculosis* (new tuberculin) in the assessment of BCG vaccination. Stanford JL, et al. *Tubercle* 1983 Dec;64(4):275-82
- [BCG vaccination as a diagnostic test for tuberculosis] La vacunación con BCG como prueba diagnóstica de tuberculosis. Karam-Bechara J, et al. *Bol Med Hosp Infant Mex* 1983 Mar;40(3):171-4 (Spa)

ADMINISTRATION & DOSAGE

- Incorrect dosage of BCG vaccine in medical literature. *FDA Drug Bull* 1983 Aug;13(2):18
 - † Immune responses to a hapten-carrier conjugate in splenectomized and BCG-treated guinea pigs. Neveu PJ. *Int Arch Allergy Appl Immunol* 1984;73(2):104-7
 - † Effect of intratesticular administration of BCG on testicular function (preliminary report). Frick J, et al. *Int Urol Nephrol* 1983;15(1):71-81
- The immunologic and immunotherapeutic sequelae of intraperitoneal BCG. I: The local nature of immunostimulation and the effects of delayed-type hypersensitivity. Roche WR, et al. *Ir J Med Sci* 1983 Aug;152(8):303-6
- † Enhanced host resistance to transplantable murine lymphosarcoma

in Swiss mice by combined immunostimulation with BCG and polyinosinic-polycytidylic acid. Poduval TB, et al. *JNCI* 1984 Jan;72(4):139-43

BCG protection of mice challenged with virulent *Yersinia enterocolitica*. Santos Filho L, et al. *Rev Latinoam Microbiol* 1982 Jan-Mar;24(1):11-3

- † The persistence of tuberculin sensitivity following oral BCG vaccination in The Netherlands. Bleiker MA, et al. *Tubercle* 1983 Dec;64(4):255-63

ADVERSE EFFECTS

- † BCG vaccination as a cause of osteomyelitis and subcutaneous abscess. Peltola H, et al. *Arch Dis Child* 1984 Feb;59(2):157-61
- Allergic contact sensitivity to BCG. Sheikh M. *Contact Dermatitis* 1983 Sep;9(5):426-7
- † Generalized lymphadenitis following B.C.G. vaccination in an immunocompetent 12-year-old boy. Katzir Z, et al. *Eur J Pediatr* 1984 Jan;141(3):165-7

HISTORY

BCG: who were Calmette and Guérin? Sakula A. *Thorax* 1983 Nov;38(11):806-12

IMMUNOLOGY

- † Tuberculin skin testing in Vietnamese refugees with a history of BCG vaccination. Fox AS, et al. *Am J Dis Child* 1983 Nov;137(11):1093-4
- † Depression of theophylline elimination following BCG vaccination. Gray JD, et al. *Br J Clin Pharmacol* 1983 Dec;16(6):735-7
- BCG-induced macrophages as suppressor cells. Druker BJ, et al. *Cancer Invest* 1983;1(2):151-61 (128 ref.)
- † Comparison between immunopotency tests and specific active or passive acquired resistance against *Mycobacterium tuberculosis* in mice induced with three different preparations of BCG paste vaccine. Brandely M, et al. *Clin Exp Immunol* 1983 Oct;54(1):143-50
- † Genetic control of BCG-induced granulomatous inflammation in mice. Sternick JL, et al. *Exp Lung Res* 1983 Nov;5(3):217-28
- † Studies on the development of tuberculin sensitivity in immunized guinea pigs with demonstration of a close relationship between results of skin tests and the lymphocyte transformation technique. Hasløv K, et al. *Int Arch Allergy Appl Immunol* 1984;73(2):114-22
- † Incidence of childhood tuberculosis after neonatal BCG vaccination. Curtis HM, et al. *Lancet* 1984 Jan 21;1(8369):145-8

PHARMACODYNAMICS

The immunologic and immunotherapeutic sequelae of intraperitoneal BCG. II: Serial changes in spleen weight, morphology, cell populations and in vitro mitogen responses. Roche WR, et al. *Ir J Med Sci* 1983 Aug;152(8):307-10

- † Does isopathic phenomenon occur in leprosy? Lal S, et al. *Lepr India* 1983 Jul;55(3):495-9

THERAPEUTIC USE

- † Role of 'lymphotoxin' in the local anti-tumour action associated with inflammation caused by delayed hypersensitivity responses or intralésional BCG. I. Variations in response of different syngeneic mouse tumours. Parr IB, et al. *Br J Cancer* 1983 Sep;48(3):395-403
 - † Adjuvant chemotherapy with fluorouracil, doxorubicin, and cyclophosphamide, with or without *Bacillus Calmette-Guérin* and with or without irradiation in operable breast cancer. A prospective randomized trial. Buzdar AU, et al. *Cancer* 1984 Feb 1;53(3):384-9
 - † Mammary tumor growth inhibition in C3H/He mice by long-term *Bacillus Calmette-Guérin* immunoprophylaxis versus enhancement by primary *Bacillus Calmette-Guérin* therapy. Vaage J. *Cancer Res* 1983 Dec;43(12 Pt 1):5778-82
 - † In vitro differences in lymphocyte subpopulation reactivity in lung cancer patients: purified protein derivative-specific suppressor T lymphocytes in patients who have received *Bacillus Calmette-Guérin*. Ostenson RC, et al. *Clin Immunol Immunopathol* 1984 Feb;30(2):233-40
- Immunotherapy and immune competence of patients with malignant melanoma. Kovarik J, et al. *Czech Med* 1983;6(3):172-4
- Study on cellular immunity of cancer patients treated with BCG. Onami K, et al. *Fukushima J Med Sci* 1982;28(3-4):119-28
- † Oral administration of the methanol extraction residue of BCG (MER/BCG): a phase I study in non-oat cell lung cancer patients. Barta AH, et al. *Int J Immunopharmacol* 1983;5(4):329-34
 - † Immunologic alterations and active aspecific immunotherapy in lung cancer patients. Banna P, et al. *Ital J Surg Sci* 1983;13(2):133-7
 - † BCG prophylaxis against cancer: methodological evaluation of a continuing controversy. Clemens JD, et al. *J Chronic Dis* 1984;37(1):45-54
 - † Comparison of the efficacy of intravesical *Bacillus Calmette-Guérin* with thiotepa, mitomycin C, poly

† indicates an abstract appears with the citation in the author section.

SUBJECT SECTION

I:C/poly-L-lysine and cis platinum in murine bladder cancer. Shapiro A, et al. *J Urol* 1984 Jan;131(1):139-42

Remission of metastatic adenocarcinoma of the colon. Shapiro CM, et al. *JAMA* 1983 Nov 11;250(18):2503-4

Chemoimmunotherapy for acute nonlymphocytic leukemia with BCG-and/or Nocardia rubra-cell wall skeleton (CWS). I. Clinical efficacy. Araki K, et al. *Kumamoto Med J* 1983 Mar; 36(1):15-27

Chemoimmunotherapy for acute nonlymphocytic leukemia with BCG- and/or Nocardia rubra-cell wall skeleton (CWS). II. Analysis of the mechanisms of immunological destruction of the tumor cells. Kawano F, et al. *Kumamoto Med J* 1983 Mar; 36(1):29-38

† BCG treatment of residual disease in acute leukemia: studies in a rat model for human acute myelocytic leukemia (BNML). Hagenbeek A, et al. *Leuk Res* 1983;7(4):547-55

† Management of tuberculin reactors in children and adolescents previously vaccinated with BCG. Nemir RL, et al. *Pediatr Infect Dis* 1983 Nov-Dec;2(6):446-51

† BCG and vole bacillus vaccination in adolescence and mortality from leukaemia. Sutherland I. *Stat Med* 1982 Oct-Dec; 1(4):329-35

[Surgical treatment of colorectal cancer. Value of immunologic competence skin tests in the prognostic and immunotherapeutic evaluation] Tratamento cirúrgico do câncer colorretal. Valor das provas cutâneas de competência imunológica na avaliação prognóstica e imunoterápica. de Godoy AC, et al. *Rev Paul Med* 1983 May-Jun;101(3):91-5 (Eng. Abstr.) (Por)

† [Cancer and BCG] Cáncer y BCG. Rumi LS. *Acta Physiol Lat Am* 1981;31(1):25-34 (Eng. Abstr.) (Spa)

BIOPSY

† Open lung biopsy in immunocompromised children with pulmonary infiltrates. Prober CG, et al. *Am J Dis Child* 1984 Jan;138(1):60-3

† Open lung biopsy in the immunocompromised pediatric patient. Imoke E, et al. *J Pediatr Surg* 1983 Dec;18(6):816-21

BLADDER NEOPLASMS

THERAPY

† Comparison of the efficacy of intravesical Bacillus Calmette-Guérin with thiotepa, mitomycin C, poly I:C/poly-L-lysine and cis platinum in murine bladder cancer. Shapiro A, et al. *J Urol* 1984 Jan;131(1):139-42

BLASTOMYCOSIS

RADIOGRAPHY

† Pulmonary blastomycosis: radiologic manifestations. Halvorsen RA, et al. *Radiology* 1984 Jan;150(1):1-5

BLOOD BACTERICIDAL ACTIVITY

† Pseudomonas-infected cystic fibrosis patient sputum inhibits the bactericidal activity of normal human serum. Schiller NL, et al. *Pediatr Res* 1983 Sep;17(9):747-52

BORDETELLA PERTUSSIS

CLASSIFICATION

† Bordetella pertussis isolates studied at the National Health Institute, Wellington, between 1977 and 1981. Cawley PF. *NZ Med J* 1983 Oct 26;96(742):805-6

IMMUNOLOGY

† Pokeweed mitogen, Bordetella pertussis and breast milk cell factor induce preferentially the synthesis of different immunoglobulin classes. Puskás M, et al. *Boll Ist Sieroter Milan* 1983 Jul; 62(3):262-7

† Serum IgA antibody to Bordetella pertussis as an indicator of infection. Nagel J, et al. *J Med Microbiol* 1983 Nov;16(4):417-26

† Antigens in whooping cough vaccine and antibody levels induced by vaccination of children. Ashworth LA, et al. *Lancet* 1983 Oct 15;2(8355):878-81

BRAIN

PATHOLOGY

† Extrapulmonary lesions in influenza. Zinserling AV, et al. *Tohoku J Exp Med* 1983 Jul;140(3):259-72

BREAST FEEDING

Breast feeding and cold medications. Saxe S. *NC Med J* 1984 Feb; 45(2):106-8

Breast feeding prevents otitis media. *Nutr Rev* 1983 Aug; 41(8):241-2 (4 ref.)

BREAST NEOPLASMS

THERAPY

† Adjuvant chemotherapy with fluorouracil, doxorubicin, and cyclophosphamide, with or without Bacillus Calmette-Guérin and with or without irradiation in operable breast cancer. A prospective randomized trial. Buzdar AU, et al. *Cancer* 1984 Feb 1;53(3):384-9

BROMINE

DIAGNOSTIC USE

Radioactive bromide partition test in the diagnosis of tuberculous meningitis. Ahuja GK, et al. *Indian J Med Res* 1983 Aug; 78:239-42

BRONCHIAL PROVOCATION TESTS

† Provocation of airflow limitation by viral infection: implication for treatment. Gregg I. *Eur J Respir Dis [Suppl]* 1983;128 (Pt 1):369-79

BRONCHIOLITIS, VIRAL

COMPLICATIONS

† Respiratory problems 2 years after acute bronchiolitis in infancy. Henry RL, et al. *Arch Dis Child* 1983 Sep;58(9):713-6

DRUG THERAPY

† Ineffectiveness of ipratropium bromide in acute bronchiolitis. Henry RL, et al. *Arch Dis Child* 1983 Nov;58(11):925-6

† Ribavirin aerosol treatment of bronchiolitis associated with respiratory syncytial virus infection in infants. Taber LH, et al. *Pediatrics* 1983 Nov;72(5):613-8

OCCURRENCE

Outbreak of parainfluenza virus in a hospital in Rio de Janeiro. Ono IP, et al. *Rev Latinoam Microbiol* 1982 Jan-Mar;24(1):19-23

BRONCHITIS

DIAGNOSIS

† Epiglottitis and laryngotracheobronchitis. Clark WD, et al. *Am Fam Physician* 1983 Oct;28(4):189-94

ETIOLOGY

Bronchitis caused by the fungus *Cladosporium carrionii* usually considered apathogenic, possibly by an allergenic mechanism. Bergan T. *Mykosen* 1983 Nov;26(11):547-50

Mycoplasma pneumonia, Stevens-Johnson syndrome, and chronic obliterative bronchitis. Edwards C, et al. *Thorax* 1983 Nov; 38(11):867-9

† Evidence for the implication of environmental factors in the aetiology of chronic bronchitis. Holland WW.

Z Erkr Atmungsorgane 1983;161(2):130-7

† [Membranous laryngotracheobronchitis] Laringotracheobronchitis membranosa. Labay Matias MV, et al. *An Esp Pediatr* 1984 Jan; 20(1):33-40 (Eng. Abstr.) (Spa)

OCCURRENCE

† Lower respiratory tract symptoms in Queensland schoolchildren. The questionnaire: its reliability and validity. Mitchell C, et al. *Aust NZ J Med* 1983 Jun;13(3):264-9

PATHOLOGY

Laryngotracheobronchitis. Tissue marker of a SIDS subgroup. Franciosi RA. *Minn Med* 1983 Oct;66(10):617-8

CALCINOSIS

RADIOGRAPHY

Radiological case of the month. Asymptomatic calcified pulmonary tuberculosis. Bui HD, et al. *Am J Dis Child* 1984 Jan;138(1):91-3

CARCINOMA, BRONCHOGENIC

IMMUNOLOGY

† In vitro differences in lymphocyte subpopulation reactivity in lung cancer patients: purified protein derivative-specific suppressor T lymphocytes in patients who have received Bacillus Calmette-Guérin. Ostenson RC, et al. *Clin Immunol Immunopathol* 1984 Feb;30(2):233-40

SUBJECT SECTION

CARCINOMA, OAT CELL

THERAPY

- † Immunologic alterations and active aspecific immunotherapy in lung cancer patients. Banna P, et al. *Ital J Surg Sci* 1983; 13(2):133-7

CARCINOMA, SQUAMOUS CELL

THERAPY

- † Oral administration of the methanol extraction residue of BCG (MER/BCG): a phase I study in non-oat cell lung cancer patients. Barta AH, et al. *Int J Immunopharmacol* 1983; 5(4):329-34
- † Immunologic alterations and active aspecific immunotherapy in lung cancer patients. Banna P, et al. *Ital J Surg Sci* 1983; 13(2):133-7

CARRIER PROTEINS

ADMINISTRATION & DOSAGE

- † Immune responses to a hapten-carrier conjugate in splenectomized and BCG-treated guinea pigs. Neveu PJ. *Int Arch Allergy Appl Immunol* 1984;73(2):104-7

CASEINS

METABOLISM

- † Pulmonary caseating granulomas associated with *Mycoplasma pneumoniae* pneumonia. Linz D, et al. *South Med J* 1983 Nov; 76(11):1429-32

CELL TRANSFORMATION, NEOPLASTIC

- † Neoplastic transformation induced by adeno 12-SV40 hybrid virus in skin fibroblasts from humans genetically predisposed to cancer. Rhim JS, et al. *Cancer Detect Prev* 1983;6(3):345-53

CELL TRANSFORMATION, VIRAL

- † Human anti-pneumococci antibody produced by an Epstein Barr virus (EBV)-immortalized cell line. Steinitz M, et al. *J Immunol* 1984 Feb;132(2):877-82

CELLULITIS

ETIOLOGY

- Enteromoiditis, conjunctivitis, and orbital cellulitis due to enterococcus infection. Elitsur Y, et al. *Clin Pediatr (Phila)* 1984 Feb;23(2):123

CENTRAL NERVOUS SYSTEM

PATHOLOGY

- † Immunization against whooping cough: a neuropathological review. Corsellis JA, et al. *Neuropathol Appl Neurobiol* 1983 Jul-Aug;9(4):261-70

CEPHALEXIN

ANALOGS & DERIVATIVES

- † Cefaclor v amoxicillin in treatment of acute otitis media. Giebink GS, et al. *Am J Dis Child* 1984 Mar;138(3):287-92
- † Treatment of acute maxillary sinusitis in childhood: a comparative study of amoxicillin and cefaclor. Wald ER, et al. *J Pediatr* 1984 Feb;104(2):297-302
- † Comparison of cefaclor and trimethoprim-sulfamethoxazole in the treatment of acute otitis media. Blumer JL, et al. *Pediatr Infect Dis* 1984 Jan-Feb;3(1):25-9
- Treatment of otitis media in children. A comparison between cefaclor and amoxicillin. John WR, et al. *Practitioner* 1983 Dec; 227(1386):1805-9
- † Penetration of cefaclor to adenoid tissue and middle ear fluid in secretory otitis media. Edén T, et al. *Scand J Infect Dis [Suppl]* 1983;39:48-52

THERAPEUTIC USE

- † Cephalixin in the treatment of upper respiratory tract infections. Disney FA. *Postgrad Med J* 1983;59 Suppl 5:28-31 (23 ref.)
- † Cephalixin in lower respiratory tract infections. Raff MJ. *Postgrad Med J* 1983;59 Suppl 5:32-9 (95 ref.)

CEPHALOSPORINS

THERAPEUTIC USE

- Clinical pharmacology of ceftazidime in paediatrics. Assael BM, et al. *J Antimicrob Chemother* 1983 Jul;12 Suppl A:341-6
- † Ceftazidime in cystic fibrosis: clinical, microbiological and immunological studies. Cullen RT, et al. *J Antimicrob Chemother* 1983 Jul;12 Suppl A:369-75
- † Ceftazidime - a significant advance in the treatment of cystic fibrosis. David TJ, et al. *J Antimicrob Chemother* 1983 Jul;12 Suppl A:337-40
- † Experience with ceftazidime in cystic fibrosis. Dodge J, et al. *J Antimicrob Chemother* 1983 Jul;12 Suppl A:325-9
- † Ceftazidime in cystic fibrosis: pharmacokinetics and therapeutic response. Kercsmar CM, et al. *J Antimicrob Chemother* 1983 Jul; 12 Suppl A:289-95
- † Ceftazidime in the treatment of chronic suppurative otitis media in children. Lautala P, et al. *J Antimicrob Chemother* 1983 Jul; 12 Suppl A:365-7
- † Ceftazidime treatment of chronic *Pseudomonas aeruginosa* respiratory tract infection in cystic fibrosis. Permin H, et al. *J Antimicrob Chemother* 1983 Jul;12 Suppl A:313-23
- † Clinical results and pharmacokinetics of ceftazidime treatment in patients with cystic fibrosis. Strandvik B, et al. *J Antimicrob Chemother* 1983 Jul;12 Suppl A:283-7
- † An open study of the use of ceftazidime in Gram-negative infections. Wardle JK, et al. *J Antimicrob Chemother* 1983 Jul; 12 Suppl A:389-93

CEREBELLAR ATAXIA

ETIOLOGY

- † Acute cerebellar ataxia in pediatric legionellosis. Nigro G, et al. *Pediatrics* 1983 Dec;72(6):847-9

CEREBRAL INFARCTION

ETIOLOGY

- A case of cerebral infarction associated with *Mycoplasma pneumoniae* infection. Nakahata C, et al. *Hiroshima J Med Sci* 1983 Sep;32(3):277-9

CERUMEN

- † Cerumen removal. How necessary is it to diagnose acute otitis media? Schwartz RH, et al. *Am J Dis Child* 1983 Nov; 137(11):1064-5

CHICKENPOX

ETIOLOGY

- Severe protracted disseminated varicella [clinical conference] Taylor RL Jr, et al. *Ann Allergy* 1984 Jan;52(1):17-21

CHILD CARE

- Child care practices in the management of acute respiratory infections. Kumar V, et al. *Indian Pediatr* 1984 Jan;21(1):15-20

CHLAMYDIA INFECTIONS

- † Excessive numbers and activity of peripheral blood B cells in infants with Chlamydia trachomatis pneumonia. Levitt D, et al. *Clin Immunol Immunopathol* 1983 Dec;29(3):424-32

CONGENITAL

- Serodiagnosis in Chlamydial respiratory infection of the newborn. Orfila J, et al. *Isr J Med Sci* 1983 Oct;19(10):940-2

CHLORAMPHENICOL

PHARMACODYNAMICS

- Leads from the MMWR. Ampicillin and chloramphenicol resistance in systemic *Haemophilus influenzae* disease. *JAMA* 1984 Feb 17;251(7):884-5

CHOLESTEATOMA

ETIOLOGY

- † Ventilation tubes and cholesteatoma in children. Mortensen EH, et al. *J Laryngol Otol* 1984 Jan;98(1):27-9

CILIA

DRUG EFFECTS

- † Enhancement of ciliary action by a beta-adrenergic stimulant.

† indicates an abstract appears with the citation in the author section.

SUBJECT SECTION

Ohashi Y, et al. *Acta Otolaryngol [Suppl]* (Stockh) 1983;397:49-59

PATHOLOGY

- † Isolated absence of nasal cilia: a case report. Welch MJ, et al. *Ann Allergy* 1984 Jan;52(1):32-4

CILIARY MOTILITY DISORDERS

DRUG THERAPY

- † Enhancement of ciliary action by a beta-adrenergic stimulant. Ohashi Y, et al. *Acta Otolaryngol [Suppl]* (Stockh) 1983;397:49-59

COIN LESION, PULMONARY

ETIOLOGY

- † Lung nodules after whole lung radiation. Cohen MD, et al. *Am J Pediatr Hematol Oncol* 1983 Fall;5(3):283-6

COLONIC NEOPLASMS

THERAPY

Remission of metastatic adenocarcinoma of the colon. Shapiro CM, et al. *JAMA* 1983 Nov 11;250(18):2503-4
[Surgical treatment of colorectal cancer. Value of immunologic competence skin tests in the prognostic and immunotherapeutic evaluation] Tratamento cirúrgico do câncer colorretal. Valor das provas cutâneas de competência imunológica na avaliação prognóstica e imunoterápica. de Godoy AC, et al. *Rev Paul Med* 1983 May-Jun;101(3):91-5 (Eng. Abstr.) (Por)

COMMON COLD

DRUG THERAPY

- † Reduction in duration of common colds by zinc gluconate lozenges in a double-blind study. Eby GA, et al. *Antimicrob Agents Chemother* 1984 Jan;25(1):20-4
Breast feeding and cold medications. Saxe S. *NC Med J* 1984 Feb;45(2):106-8

THERAPY

- † Reducing physician visits for colds through consumer education. Roberts CR, et al. *JAMA* 1983 Oct 21;250(15):1986-9

TRANSMISSION

- † Statistical procedures for estimating the community probability of illness in family studies: rhinovirus and influenza. Longini IM Jr, et al. *Int J Epidemiol* 1984 Mar;13(1):99-106

COMPLEMENT

ANALYSIS

- † Immunologic responses of children to serious infections with *Streptococcus pneumoniae*. Prober CG, et al. *J Infect Dis* 1983 Sep;148(3):427-35

CONJUNCTIVITIS

ETIOLOGY

Ethmoiditis, conjunctivitis, and orbital cellulitis due to enterococcus infection. Elitsur Y, et al. *Clin Pediatr (Phila)* 1984 Feb;23(2):123

CONJUNCTIVITIS, INCLUSION

CONGENITAL

Perinatal chlamydial infections. Schachter J. *Isr J Med Sci* 1983 Oct;19(10):936-9

CONVULSIONS

ETIOLOGY

Supplementary statement of contraindications to receipt of pertussis vaccine. *MMWR* 1984 Apr 6;33(13):169-71

CORONAVIRIDAE

IMMUNOLOGY

- † Antibodies to Coronavirus OC 43 strain in the population of North-Eastern Hungary. Lehel F, et al. *Acta Microbiol Hung* 1983;30(2):163-6

ISOLATION & PURIFICATION

- † Intestinal lesions containing coronavirus-like particles in neonatal

necrotizing enterocolitis: an ultrastructural analysis. Rousset S, et al. *Pediatrics* 1984 Feb;73(2):218-24

CORONAVIRUS INFECTIONS

OCCURRENCE

- † Antibodies to Coronavirus OC 43 strain in the population of North-Eastern Hungary. Lehel F, et al. *Acta Microbiol Hung* 1983;30(2):163-6

COUGH

DRUG THERAPY

Chronic cough and sinusitis in children—the role of antimicrobials. Yun DJ, et al. *Yonsei Med J* 1983;24(1):67-75

COXSACKIE B VIRUSES

IMMUNOLOGY

- † Neutralizing antibodies against Coxsackie B viruses in patients with recent onset of type I diabetes. Mertens T, et al. *Eur J Pediatr* 1983 Sep;140(4):293-4
Prevalence and titres of neutralising antibodies to group B coxsackieviruses. Mukundan P, et al. *Indian J Med Res* 1983 May;77:577-89

ISOLATION & PURIFICATION

- † [Acute pancreatitis (a Coxsackie B2?) and associated anomalies] Pancreatitis aguda (a coxsackie B2?) y anomalías asociadas. Pérez Alvarez F, et al. *An Esp Pediatr* 1983 Jun;18(6):493-97 (Eng. Abstr.) (Spa)

COXSACKIEVIRUS INFECTIONS

COMPLICATIONS

- † Influenza B-associated Reye syndrome: report of a case with isolation of a coxsackie A5 virus from CSF. D'Angelo A, et al. *Ital J Neurol Sci* 1983 Sep;4(3):329-34

CROSS INFECTION

ETIOLOGY

Respiratory syncytial virus. Hall CB. *Isr J Med Sci* 1983 Oct;19(10):889-91

OCCURRENCE

Outbreak of parainfluenza virus in a hospital in Rio de Janeiro. Ono IP, et al. *Rev Latinoam Microbiol* 1982 Jan-Mar;24(1):19-23

CRYPTOCOCCOSIS

RADIOGRAPHY

- † Pulmonary cryptococcosis: radiologic-pathologic correlates of its three forms. Feigin DS. *AJR* 1983 Dec;141(6):1262-72

CYSTEINE

ANALOGS & DERIVATIVES

Experimental and clinical studies in otitis media with effusion: the role of carbocysteine. Khan JA. *J Laryngol Otol [Suppl]* 1983; 7:1-27 (77 ref.)

CYSTIC FIBROSIS

COMPLICATIONS

- † Azlocillin in cystic fibrosis. Malmberg AS, et al. *Isr J Med Sci* 1983 Nov;19(11):1001-3
† Allergic bronchopulmonary aspergillosis in cystic fibrosis. Laufer P, et al. *J Allergy Clin Immunol* 1984 Jan;73(1 Pt 1):44-8
Clinical pharmacology of ceftazidime in paediatrics. Assael BM, et al. *J Antimicrob Chemother* 1983 Jul;12 Suppl A:341-6
† Ceftazidime in cystic fibrosis: clinical, microbiological and immunological studies. Cullen RT, et al. *J Antimicrob Chemother* 1983 Jul;12 Suppl A:369-75
† Ceftazidime - a significant advance in the treatment of cystic fibrosis. David TJ, et al. *J Antimicrob Chemother* 1983 Jul;12 Suppl A:337-40
† Experience with ceftazidime in cystic fibrosis. Dodge J, et al. *J Antimicrob Chemother* 1983 Jul;12 Suppl A:325-9
† Ceftazidime in cystic fibrosis: pharmacokinetics and therapeutic response. Kercsmar CM, et al. *J Antimicrob Chemother* 1983 Jul;12 Suppl A:289-95
† Alternative antibiotics for the treatment of *Pseudomonas* infections in cystic fibrosis. Mastella G, et al. *J Antimicrob Chemother* 1983

SUBJECT SECTION

- Jul;12 Suppl A:297-311
- † Cefazidime treatment of chronic *Pseudomonas aeruginosa* respiratory tract infection in cystic fibrosis. Permin H, et al. *J Antimicrob Chemother* 1983 Jul;12 Suppl A:313-23
 - † Clinical results and pharmacokinetics of cefazidime treatment in patients with cystic fibrosis. Strandvik B, et al. *J Antimicrob Chemother* 1983 Jul;12 Suppl A:283-7

IMMUNOLOGY

- † *Pseudomonas*-infected cystic fibrosis patient sputum inhibits the bactericidal activity of normal human serum. Schiller NL, et al. *Pediatr Res* 1983 Sep;17(9):747-52

DEPRESSIVE DISORDER

ETIOLOGY

- † Atypical somatoform disorder following infection in children—a depressive equivalent? Carek DJ, et al. *J Clin Psychiatry* 1984 Mar;45(3):108-11

DERMATITIS, CONTACT

ETIOLOGY

Allergic contact sensitivity to BCG. Sheikh M.
Contact Dermatitis 1983 Sep;9(5):426-7

DEVELOPING COUNTRIES

- † Tonsillectomy: an appraisal of indications in developing countries. Okafor BC. *Acta Otolaryngol (Stockh)* 1983 Nov-Dec; 96(5-6):517-22
- † Review of respiratory infections in a developing country. Ngalikpima VF. *Eur J Respir Dis* 1983 Oct;64(7):481-6
- † The future of the fight against tuberculosis in the world. Pio A. *Z Erkr Atmungsorgane* 1983;161(1):96-9

DEXAMETHASONE

THERAPEUTIC USE

- † The use of dexamethasone in preventing ocular complications in tuberculous meningitis. Girgis NI, et al. *Trans R Soc Trop Med Hyg* 1983;77(5):658-9

DIABETES MELLITUS, INSULIN-DEPENDENT

IMMUNOLOGY

- † Neutralizing antibodies against Coxsackie B viruses in patients with recent onset of type I diabetes. Mertens T, et al. *Eur J Pediatr* 1983 Sep;140(4):293-4

DIPHTHERIA TOXOID

ADVERSE EFFECTS

- † Pyrexia after diphtheria/tetanus/pertussis and diphtheria/tetanus vaccines. Waight PA, et al. *Arch Dis Child* 1983 Nov; 58(11):921-3
- † DTP-associated reactions: an analysis by injection site, manufacturer, prior reactions, and dose. Baraff LJ, et al. *Pediatrics* 1984 Jan;73(1):31-6

IMMUNOLOGY

- † Immunogenicity of a *Haemophilus influenzae* type b vaccine in combination with diphtheria-pertussis-tetanus vaccine in infants. Coulehan JL, et al. *J Infect Dis* 1983 Sep;148(3):530-4
- † Immunologic response to early and routine DTP immunization in infants. Baraff LJ, et al. *Pediatrics* 1984 Jan;73(1):37-42

DISEASE OUTBREAKS

OCCURRENCE

- † Febrile illness in successive cohorts of tourists at a hotel on the Italian Adriatic coast: evidence for a persistent focus of *Legionella* infection. Rosmini F, et al. *Am J Epidemiol* 1984 Jan; 119(1):124-34
- † Influenza surveillance in the Pacific Northwest 1976-1980. Foy HM, et al. *Int J Epidemiol* 1983 Sep;12(3):353-6
- Influenza outbreak—Louisiana. *MMWR* 1984 Jan 20;33(2):15-6
- Outbreak of parainfluenza virus in a hospital in Rio de Janeiro. Ono IP, et al. *Rev Latinoam Microbiol* 1982 Jan-Mar;24(1):19-23
- [Influenza in Chile from 1971 to 1982] *Influenza en Chile durante 1971 A 1982*. Vicente M, et al. *Rev Med Chil* 1983 May; 111(5):532-7 (Eng. Abstr.) (Spa)

PREVENTION & CONTROL

- Use of amantadine in influenza: a second report. Rose HJ. *J R Coll Gen Pract* 1983 Oct;33(255):651-3

DISODIUM CROMOGLYCATE

ADMINISTRATION & DOSAGE

- † The efficiency of nebulization treatment with water compared to sodium cromoglycate in reducing upper respiratory infections in children. Varsano I, et al. *Helv Paediatr Acta* 1983 Oct; 38(4):335-9

DOXYCYCLINE

METABOLISM

- † Penetration of doxycycline in respiratory mucosa. Sundberg L, et al. *Acta Otolaryngol (Stockh)* 1983 Nov-Dec;96(5-6):501-8

DRAINAGE

- † Percutaneous drainage of lung abscess. Weissberg D. *J Thorac Cardiovasc Surg* 1984 Feb;87(2):308-12

EAR, MIDDLE

- † Ventilation tubes and cholesteatoma in children. Mortensen EH, et al. *J Laryngol Otol* 1984 Jan;98(1):27-9

METABOLISM

- † Penetration of trimethoprim—sulfadiazine into middle ear fluid in secretory otitis media. Kohonen A, et al. *Int J Pediatr Otorhinolaryngol* 1983 Sep;6(1):89-94
- † Penetration of cefaclor to adenoid tissue and middle ear fluid in secretory otitis media. Edén T, et al. *Scand J Infect Dis [Suppl]* 1983;39:48-52

ULTRASTRUCTURE

- † Sem studies of the inflammatory changes of the middle ear mucosa. Shimooka R, et al. *Auris Nasus Larynx* 1983;10(2):79-86

EAR OSSICLES

PATHOLOGY

[The ossicular chain in otorrheas and their sequelae] La cadena osicular en las otorreas y sus secuelas. López Villarejo P, et al. *An Otorrinolaringol Ibero Am* 1983;10(4):369-86 (Eng. Abstr.) (Spa)

EMERGENCIES

- A child in hospital. 'I'm braver now, aren't I?' Geyer B. *Can Nurse* 1984 Mar;80(3):26-7
- Pediatric emergency! Croup and epiglottitis] Wilson J. *Can Nurse* 1984 Mar;80(3):25-9

EMPYEMA

SURGERY

- † Decortication of the lung. Toomes H, et al. *Thorac Cardiovasc Surg* 1983 Dec;31(6):338-41

THERAPY

- † Empyema thoracis—a prospective study on 73 patients. Delikaris PG, et al. *S Afr Med J* 1984 Jan 14;65(2):47-9
- † Empyema of the thorax. LeBlanc KA, et al. *Surg Gynecol Obstet* 1984 Jan;158(1):66-70

ENCEPHALITIS

ETIOLOGY

Encephalitis associated with pneumonia due to *Mycoplasma pneumoniae*. McCarthy BE. *Ir Med J* 1983 Nov;76(11):459-60

Acute frontal sinusitis with intracranial complications. Sable NS, et al. *Pediatr Infect Dis* 1984 Jan-Feb;3(1):58-61

RADIOGRAPHY

- † Computed tomography in postinfluenzal encephalitis. Hattori H, et al. *Brain Dev* 1983;5(6):564-7

ENCEPHALOMYELITIS

IMMUNOLOGY

- † Cellular immune responses during complicated and uncomplicated measles virus infections of man. Hirsch RL, et al. *Clin Immunol Immunopathol* 1984 Apr;31(1):1-12

SUBJECT SECTION

ENTEROBACTERIACEAE INFECTIONS

DRUG THERAPY

- † An open study of the use of ceftazidime in Gram-negative infections. Wardle JK, et al. *J Antimicrob Chemother* 1983 Jul; 12 Suppl A:389-93

ENTEROCOLITIS, ACUTE

MICROBIOLOGY

- † Intestinal lesions containing coronavirus-like particles in neonatal necrotizing enterocolitis: an ultrastructural analysis. Rousset S, et al. *Pediatrics* 1984 Feb;73(2):218-24

EPSTEIN-BARR VIRUS

IMMUNOLOGY

- † Epstein-Barr virus induced pneumococcal antibody production in man. A comparison of different lymphoid organs. Freijd A, et al. *Clin Exp Immunol* 1984 Jan;55(1):204-10

ERYTHROMYCIN

ANALOGS & DERIVATIVES

- † Acute otitis media in older children and adults treated with phenoxymethyl penicillin or erythromycin stearate. Bacteriological and immunological aspects. Rosén C, et al. *Acta Otolaryngol (Stockh)* 1983 Sep-Oct;96(3-4):247-53

ESOPHAGUS

The case of the croupy child. Seaman WB. *Hosp Pract* 1983 Dec; 18(12):133-5

ETHAMBUTOL

ADVERSE EFFECTS

- † Hyperuricaemia induced by ethambutol. Narang RK, et al. *Br J Dis Chest* 1983 Oct;77(4):403-6

ETHYLMERCURY COMPOUNDS

ADVERSE EFFECTS

Mercury poisoning in child treated with aqueous merthiolate. *Md State Med J* 1983 Jul;32(7):523

POISONING

Mercury toxicity following merthiolate ear irrigations. Rohyans J, et al. *J Pediatr* 1984 Feb;104(2):311-3

EXTREMITIES

ABNORMALITIES

- † Maternal diseases, alcohol consumption and smoking during pregnancy associated with reduction limb defects. Aro T. *Early Hum Dev* 1983 Dec;9(1):49-57

EXUDATES AND TRANSUDATES

CYTOLOGY

The focal points of origin of the cellular components of effusions in seromucinous otitis media. Karmody CS. *Adv Otorhinolaryngol* 1983;31:8-17

METABOLISM

- † Penetration of cefaclor to adenoid tissue and middle ear fluid in secretory otitis media. Edén T, et al. *Scand J Infect Dis [Suppl]* 1983;39:48-52

EYE DISEASES

ETIOLOGY

Ethmoiditis, conjunctivitis, and orbital cellulitis due to enterococcus infection. Elitsur Y, et al. *Clin Pediatr (Phila)* 1984 Feb;23(2):123

FAMILY

- † Statistical procedures for estimating the community probability of illness in family studies: rhinovirus and influenza. Longini IM Jr, et al. *Int J Epidemiol* 1984 Mar;13(1):99-106

FEVER

ETIOLOGY

- † Pyrexia after diphtheria/tetanus/pertussis and diphtheria/tetanus vaccines. Waight PA, et al. *Arch Dis Child* 1983 Nov; 58(11):921-3

FLUOROURACIL

THERAPEUTIC USE

Remission of metastatic adenocarcinoma of the colon. Shapiro CM, et al. *JAMA* 1983 Nov 11;250(18):2503-4

FOREIGN BODIES

RADIOGRAPHY

The case of the croupy child. Seaman WB. *Hosp Pract* 1983 Dec; 18(12):133-5

FRONTAL SINUS

Acute frontal sinusitis with intracranial complications. Sable NS, et al. *Pediatr Infect Dis* 1984 Jan-Feb;3(1):58-61

GARDNER SYNDROME

PATHOLOGY

- † Neoplastic transformation induced by adeno 12-SV40 hybrid virus in skin fibroblasts from humans genetically predisposed to cancer. Rhim JS, et al. *Cancer Detect Prev* 1983;6(3):345-53

GASTROENTERITIS

COMPLICATIONS

- † Atypical somatoform disorder following infection in children—a depressive equivalent? Carek DJ, et al. *J Clin Psychiatry* 1984 Mar;45(3):108-11

OCCURRENCE

- † Infectious disease in Aboriginal infants and children in Western Australia. McNeilly J, et al. *Med J Aust* 1983 Nov 26; 2(11):547-51

GENES, VIRAL

- † Genetic stability of A/Ann Arbor/6/60 cold-mutant (temperature-sensitive) live influenza virus genes: analysis by oligonucleotide mapping of recombinant vaccine strains before and after replication in volunteers. Cox NJ, et al. *J Infect Dis* 1984 Feb;149(2):194-200

GENTAMICINS

ADMINISTRATION & DOSAGE

- † Azlocillin in cystic fibrosis. Malmberg AS, et al. *Isr J Med Sci* 1983 Nov;19(11):1001-3

GLOMERULONEPHRITIS

ETIOLOGY

Antibiotics, sore throats and acute nephritis. Taylor JL, et al. *J R Coll Gen Pract* 1983 Dec;33(257):783-6

GLUCONATES

ADMINISTRATION & DOSAGE

- † Reduction in duration of common colds by zinc gluconate lozenges in a double-blind study. Eby GA, et al. *Antimicrob Agents Chemother* 1984 Jan;25(1):20-4

GRANULOMA

ETIOLOGY

- † Pulmonary caseating granulomas associated with *Mycoplasma pneumoniae* pneumonia. Linz D, et al. *South Med J* 1983 Nov; 76(11):1429-32

FAMILIAL & GENETIC

- † Genetic control of BCG-induced granulomatous inflammation in mice. Sternick JL, et al. *Exp Lung Res* 1983 Nov;5(3):217-28

† indicates an abstract appears with the citation in the author section.

SUBJECT SECTION

GROWTH DISORDERS

ETIOLOGY

- † The effects of recurrent tonsillitis on growth and cervical lymphadenopathy in children. Mills RP, et al. *Int J Pediatr Otorhinolaryngol* 1983 Sep;6(1):77-82

HAEMOPHILUS INFECTIONS

DRUG THERAPY

- † Treatment of acute maxillary sinusitis in childhood: a comparative study of amoxicillin and cefaclor. Wald ER, et al. *J Pediatr* 1984 Feb;104(2):297-302
- Leads from the MMWR. Ampicillin and chloramphenicol resistance in systemic *Haemophilus influenzae* disease. *JAMA* 1984 Feb 17;251(7):884-5

IMMUNOLOGY

- † Development of respiratory mucosal tolerance during *Haemophilus influenzae* type B infection in infancy. Rosales SV, et al. *J Immunol* 1984 Mar;132(3):1517-21

MICROBIOLOGY

- † Role of adherence in the pathogenesis of *Haemophilus influenzae* type b infection in infant rats. Kaplan SL, et al. *Infect Immun* 1983 Nov;42(2):612-7
- † Comparison of outer membrane protein subtypes of *Haemophilus influenzae* type b isolates from healthy children in the general population and from diseased patients. Hampton CM, et al. *J Clin Microbiol* 1983 Sep;18(3):596-600
- Haemophilus influenzae* associated with acute respiratory illnesses in young children. Thong ML, et al. *Malays J Pathol* 1980 Aug;3:35-8

HAEMOPHILUS INFLUENZAE

ANALYSIS

- † Comparison of outer membrane protein subtypes of *Haemophilus influenzae* type b isolates from healthy children in the general population and from diseased patients. Hampton CM, et al. *J Clin Microbiol* 1983 Sep;18(3):596-600

DRUG EFFECTS

- † Increasing ampicillin-resistance rates in *Haemophilus influenzae* meningitis. Istre GR, et al. *Am J Dis Child* 1984 Apr;138(4):366-9
- † Moxalactam for the treatment of bacterial meningitis in children. Freedman JM, et al. *J Infect Dis* 1983 Nov;148(5):886-91
- Leads from the MMWR. Ampicillin and chloramphenicol resistance in systemic *Haemophilus influenzae* disease. *JAMA* 1984 Feb 17;251(7):884-5

IMMUNOLOGY

- † Mucosal antibody response to parenteral vaccination with *Haemophilus influenzae* type b capsule. Pichichero ME, et al. *J Allergy Clin Immunol* 1983 Nov;72(5 Pt 1):481-6
- † Enzyme-linked immunosorbent assay for detection of capsular antibodies against *Haemophilus influenzae* type b: comparison with radioimmunoassay. Kaplan SL, et al. *J Clin Microbiol* 1983 Nov;18(5):1201-4
- † Immunogenicity of a *Haemophilus influenzae* type b vaccine in combination with diphtheria-pertussis-tetanus vaccine in infants. Coulehan JL, et al. *J Infect Dis* 1983 Sep;148(3):530-4
- † Class-specific antibody response to *Haemophilus influenzae* type b capsular polysaccharide vaccine. Käyhty H, et al. *J Infect Dis* 1983 Oct;148(4):767

ISOLATION & PURIFICATION

- Meningitis due to beta lactamase producing type b *Haemophilus influenzae* resistant to chloramphenicol. Garvey RJ, et al. *Br Med J [Clin Res]* 1983 Oct 22;287(6400):1183-4
- † Should sputum isolates of *Haemophilus influenzae* be serotyped? Liston TE. *South Med J* 1984 Feb;77(2):164-7 (20 ref.)
- [*Haemophilus influenzae* bacteremia] Bacteriemia por *Haemophilus influenzae*. Llinares Mondejar P, et al. *Rev Clin Esp* 1983 Oct 31;171(2):131-3 (Eng. Abstr.) (Spa)

PATHOGENICITY

- † Role of adherence in the pathogenesis of *Haemophilus influenzae* type b infection in infant rats. Kaplan SL, et al. *Infect Immun* 1983 Nov;42(2):612-7

ULTRASTRUCTURE

- † A hemadsorption method for detection of colonies of *Haemophilus influenzae* type b expressing fimbriae. Connor EM, et al. *J Infect Dis* 1983 Nov;148(5):855-60

HAPTENS

ADMINISTRATION & DOSAGE

- † Immune responses to a hapten-carrier conjugate in splenectomized and BCG-treated guinea pigs. Neveu PJ. *Int Arch Allergy Appl Immunol* 1984;73(2):104-7

HEALTH EDUCATION

- Child care practices in the management of acute respiratory infections. Kumar V, et al. *Indian Pediatr* 1984 Jan;21(1):15-20
- † Reducing physician visits for colds through consumer education. Roberts CR, et al. *JAMA* 1983 Oct 21;250(15):1986-9

HEARING DISORDERS

ETIOLOGY

- † Effect of sound deprivation on central hearing. Welsh LW, et al. *Laryngoscope* 1983 Dec;93(12):1569-75

HEMADSORPTION

- † A hemadsorption method for detection of colonies of *Haemophilus influenzae* type b expressing fimbriae. Connor EM, et al. *J Infect Dis* 1983 Nov;148(5):855-60

HEPATITIS, TOXIC

ETIOLOGY

- † [Toxicity in the current treatment of pulmonary tuberculosis in children] Toxicidad en el tratamiento actual de la tuberculosis pulmonar del niño. Altet Gómez MN, et al. *An Esp Pediatr* 1984 Jan;20(1):18-27 (Eng. Abstr.) (Spa)

HERNIA, DIAPHRAGMATIC

COMPLICATIONS

- † Diagnosis and treatment of right Bochdalek hernia associated with group B streptococcal pneumonia and sepsis in the neonate. Ashcraft KW, et al. *J Pediatr Surg* 1983 Aug;18(4):480-5

HERPES SIMPLEX

COMPLICATIONS

- † A case of neonatal herpes simplex with pneumonia. Campbell AN, et al. *Can Med Assoc J* 1983 Oct 1;129(7):725-6

PATHOLOGY

- † Herpes simplex viral pneumonitis in childhood. Hull HF, et al. *J Pediatr* 1984 Feb;104(2):211-5

HISTAMINE LIBERATION

- † Hyperreactivity of mediator-releasing cells from patients with allergic bronchopulmonary aspergillosis as evidenced by basophil histamine release. Ricketti AJ, et al. *J Allergy Clin Immunol* 1983 Oct;72(4):386-92

HISTOPLASMOSIS

COMPLICATIONS

- † Cavitation in acute histoplasmosis. Bennish M, et al. *Chest* 1983 Oct;84(4):496-7

SURGERY

- Surgical implications of endemic histoplasmosis in children. Weber TR, et al. *J Pediatr Surg* 1983 Aug;18(4):486-91

HLA ANTIGENS

IMMUNOLOGY

- † Human leukocyte antigen (HLA)-linked control of susceptibility to pulmonary tuberculosis and association with HLA-DR types. Singh SP, et al. *J Infect Dis* 1983 Oct;148(4):676-81

HYPERSENSITIVITY

DIAGNOSIS

- † Hypersensitivity pneumonitis. Lee J. *Aust Fam Physician* 1983 Sep;12(9):646-8

HYPERSENSITIVITY, DELAYED

- † The persistence of tuberculin sensitivity following oral BCG vaccination in The Netherlands. Bleiker MA, et al. *Tubercle* 1983

SUBJECT SECTION

Dec;64(4):255-63

IMMUNOLOGY

- † Tuberculin reaction in children treated with isoniazid. Hsu KH. *Am J Dis Child* 1983 Nov;137(11):1090-2
- † Role of 'lymphotoxin' in the local anti-tumour action associated with inflammation caused by delayed hypersensitivity responses or intralésional BCG. I. Variations in response of different syngeneic mouse tumours. Parr IB, et al. *Br J Cancer* 1983 Sep; 48(3):395-403
- The immunologic and immunotherapeutic sequelae of intraperitoneal BCG. I: The local nature of immunostimulation and the effects of delayed-type hypersensitivity. Roche WR, et al. *Ir J Med Sci* 1983 Aug;152(8):303-6

IGA

ANALYSIS

- † Serum IgA antibody to Bordetella pertussis as an indicator of infection. Nagel J, et al. *J Med Microbiol* 1983 Nov;16(4):417-26

IGA, SECRETORY

ANALYSIS

- † Secretory immunoglobulin A antibodies to respiratory viruses in middle ear effusion of chronic otitis media with effusion. Yamaguchi T, et al. *Ann Otol Rhinol Laryngol* 1984 Jan-Feb; 93(1 Pt 1):73-5
- † Detection by ELISA of IgA and IgM antibodies in secretion and IgM antibodies in serum in primary lower respiratory syncytial virus infection. Hornsleth A, et al. *J Med Virol* 1984;13(2):149-61

IGE

ANALYSIS

- † IgE in leprosy; effect of a Mycobacterium leprae-BCG vaccine. Lynch NR, et al. *Int J Lepr* 1983 Jun;51(2):169-73

IGM

ANALYSIS

- † Detection by ELISA of IgA and IgM antibodies in secretion and IgM antibodies in serum in primary lower respiratory syncytial virus infection. Hornsleth A, et al. *J Med Virol* 1984;13(2):149-61

BIOSYNTHESIS

- † Increased IgM-type betalactoglobulin antibodies in children with recurrent otitis media. Saarinen UM, et al. *Allergy* 1983 Nov; 38(8):571-6

IMMUNE TOLERANCE

- † Open lung biopsy in immunocompromised children with pulmonary infiltrates. Prober CG, et al. *Am J Dis Child* 1984 Jan;138(1):60-3
- † Development of respiratory mucosal tolerance during Haemophilus influenzae type B infection in infancy. Rosales SV, et al. *J Immunol* 1984 Mar;132(3):1517-21

IMMUNIZATION

- † Studies on the development of tuberculin sensitivity in immunized guinea pigs with demonstration of a close relationship between results of skin tests and the lymphocyte transformation technique. Hasløv K, et al. *Int Arch Allergy Appl Immunol* 1984;73(2):114-22
- † Influenza and pneumococcal immunization of patients with neoplastic diseases. Brown AE. *Schweiz Med Wochenschr [Suppl]* 1983;14:30-4

STANDARDS

- † Influenza vaccines 1983-1984. Recommendation of the Immunization Practices Advisory Committee. *Ann Intern Med* 1983 Oct;99(4):497-9

IMMUNOCOMPETENCE

[Surgical treatment of colorectal cancer. Value of immunologic competence skin tests in the prognostic and immunotherapeutic evaluation] Tratamento cirúrgico do câncer colorretal. Valor das provas cutâneas de competência imunológica na avaliação prognóstica e imunoterápica. de Godoy AC, et al. *Rev Paul Med* 1983 May-Jun;101(3):91-5 (Eng. Abstr.) (Por)

IMMUNOENZYME TECHNIQS

- † Comparison of enzyme-linked immunosorbent assay and radioimmunoassay for determination of anti-pneumococcal polysaccharide antibodies. Pedersen FK, et al.

Acta Pathol Microbiol Immunol Scand [C] 1983 Aug;91(4):251-5

IMMUNOGLOBULINS

ANALYSIS

- † Immunoglobulin classes and persistence of anti-pneumococcal antibodies in splenectomized adults and adolescents after pneumococcal vaccination. Pedersen FK, et al. *Acta Pathol Microbiol Immunol Scand [C]* 1983 Aug;91(4):245-9

BIOSYNTHESIS

- † Pokeweed mitogen, Bordetella pertussis and breast milk cell factor induce preferentially the synthesis of different immunoglobulin classes. Puskás M, et al. *Boll Ist Sieroter Milan* 1983 Jul; 62(3):262-7

IMMUNOLOGIC DEFICIENCY SYNDROMES

ETIOLOGY

[Strict vegetarian diet, malnutrition, immunodeficiency and infection] Dieta vegetariana estricta, malnutrición, inmunodeficiencia e infección. Labay y Matias MV, et al. *An Esp Pediatr* 1984 Jan;20(1):69-71 (Eng. Abstr.) (Spa)

IMMUNOLOGY

- Humoral immune deficiency and recurrent otitis media. Hosking CS, et al. *Birth Defects* 1983;19(3):335-8

IMMUNOSUPPRESSION

- † Open lung biopsy in the immunocompromised pediatric patient. Imoke E, et al. *J Pediatr Surg* 1983 Dec;18(6):816-21

IMMUNOTHERAPY

- † Mammary tumor growth inhibition in C3H/He mice by long-term Bacillus Calmette-Guérin immunoprophylaxis versus enhancement by primary Bacillus Calmette-Guérin therapy. Vaage J. *Cancer Res* 1983 Dec;43(12 Pt 1):5778-82

INFANT, NEWBORN, DISEASES

DRUG THERAPY

- Clinical pharmacology of ceftazidime in paediatrics. Assael BM, et al. *J Antimicrob Chemother* 1983 Jul;12 Suppl A:341-6
- † An open study of the use of ceftazidime in Gram-negative infections. Wardle JK, et al. *J Antimicrob Chemother* 1983 Jul; 12 Suppl A:389-93

SURGERY

- † Neonatal lung abscess: resection using one-lung anesthesia. Weber TR, et al. *Ann Thorac Surg* 1983 Oct;36(4):464-7

INFLAMMATION

IMMUNOLOGY

- † Role of 'lymphotoxin' in the local anti-tumour action associated with inflammation caused by delayed hypersensitivity responses or intralésional BCG. I. Variations in response of different syngeneic mouse tumours. Parr IB, et al. *Br J Cancer* 1983 Sep; 48(3):395-403

INFLUENZA

COMPLICATIONS

- † Influenza B-associated Reye syndrome: report of a case with isolation of a coxsackie A5 virus from CSF. D'Angelo A, et al. *Ital J Neurol Sci* 1983 Sep;4(3):329-34
- Bacterial tracheitis as a complication of viral croup. Edwards KM, et al. *Pediatr Infect Dis* 1983 Sep-Oct;2(5):390-1

DIAGNOSIS

- † Rapid diagnosis of respiratory syncytial virus and influenza A virus infections by immunofluorescence: experience with a simplified procedure for the preparation of cell smears from nasopharyngeal secretions. Anestad G, et al. *Acta Pathol Microbiol Immunol Scand [B]* 1983 Aug;91(4):267-71

IMMUNOLOGY

- † Serum neutralizing antibody and lymphocyte transformation responses after influenza B virus infections. Zahradnik JM, et al. *J Clin Microbiol* 1983 Nov;18(5):1266-8
- † Antibody-dependent cell-mediated cytotoxicity against influenza virus-infected cells. Hashimoto G, et al. *J Infect Dis* 1983 Nov; 148(5):785-94

† indicates an abstract appears with the citation in the author section.

SUBJECT SECTION

MICROBIOLOGY

- † Direct isolation of H1N2 recombinant virus from a throat swab of a patient simultaneously infected with H1N1 and H3N2 influenza A viruses. Nishikawa F, et al. *J Clin Microbiol* 1983 Aug;18(2):425-7

OCCURRENCE

- Influenza surveillance: November 1982-June 1983. *Br Med J [Clin Res]* 1984 Feb 25;288(6417):629
- Influenza surveillance. Shen FZ, et al. *Chin Med J [Engl]* 1983 May;96(5):349-54
- † Influenza surveillance in the Pacific Northwest 1976-1980. Foy HM, et al. *Int J Epidemiol* 1983 Sep;12(3):353-6
- † Variation in frequency of natural reinfection with influenza A viruses. Frank AL, et al. *J Med Virol* 1983;12(1):17-23
- Influenza outbreak—Louisiana. *MMWR* 1984 Jan 20;33(2):15-6
- Influenza activity—Mississippi, United States, worldwide. *MMWR* 1984 Mar 16;33(10):131-4, 139-40
- Influenza—United States, August-November 1983. *MMWR* 1983 Dec 9;32(48):634-5
- Update: influenza activity — United States. *MMWR* 1984 Feb 3;33(4):51-2
- † Epidemiological particularities of influenza in a town of Romania during 1982. Măgureanu E, et al. *Virologie* 1983 Oct-Dec;34(4):283-90
- [Influenza in Chile from 1971 to 1982] Influenza en Chile durante 1971 A 1982. Vicente M, et al. *Rev Med Chil* 1983 May;111(5):532-7 (Eng. Abstr.) (Spa)

PATHOLOGY

- † Extrapulmonary lesions in influenza. Zinserling AV, et al. *Tohoku J Exp Med* 1983 Jul;140(3):259-72

PREVENTION & CONTROL

- † Prevention and drug treatment of influenza. Monto AS. *Am Fam Physician* 1983 Dec;28(6):165-9
- † Influenza vaccines 1983-1984. Recommendation of the Immunization Practices Advisory Committee. *Ann Intern Med* 1983 Oct;99(4):497-9
- Use of amantadine in influenza: a second report. Rose HJ. *J R Coll Gen Pract* 1983 Oct;33(255):651-3
- † Influenza and pneumococcal immunization of patients with neoplastic diseases. Brown AE. *Schweiz Med Wochenschr [Suppl]* 1983;14:30-4

RADIOGRAPHY

- † Computed tomography in postinfluenzal encephalitis. Hattori H, et al. *Brain Dev* 1983;5(6):564-7

INFLUENZA VACCINE

- † Genetic stability of A/Ann Arbor/6/60 cold-mutant (temperature-sensitive) live influenza virus genes: analysis by oligonucleotide mapping of recombinant vaccine strains before and after replication in volunteers. Cox NJ, et al. *J Infect Dis* 1984 Feb;149(2):194-200

ADMINISTRATION & DOSAGE

- † Prevention and drug treatment of influenza. Monto AS. *Am Fam Physician* 1983 Dec;28(6):165-9

IMMUNOLOGY

- † Trivalent, inactivated influenza virus vaccine in children with sickle cell disease. Glezen WP, et al. *Am J Dis Child* 1983 Nov;137(11):1095-7

PHARMACODYNAMICS

- † Summary of clinical trials of inactivated influenza vaccine - 1978. La Montagne JR, et al. *Rev Infect Dis* 1983 Jul-Aug;5(4):723-36
- † Antigenicity and reactogenicity of influenza A/USSR/77 virus vaccine in children—a multicentered evaluation of dosage and safety. Wright PF, et al. *Rev Infect Dis* 1983 Jul-Aug;5(4):758-64

STANDARDS

- † Influenza vaccines 1983-1984. Recommendation of the Immunization Practices Advisory Committee. *Ann Intern Med* 1983 Oct;99(4):497-9

INOSINE

ANALOGS & DERIVATIVES

- † Immunologic alterations and active aspecific immunotherapy in lung cancer patients. Banna P, et al. *Ital J Surg Sci* 1983;13(2):133-7

INTESTINAL MUCOSA

MICROBIOLOGY

- † Intestinal lesions containing coronavirus-like particles in neonatal necrotizing enterocolitis: an ultrastructural analysis. Rousset S, et al. *Pediatrics* 1984 Feb;73(2):218-24

INTESTINES

PATHOLOGY

- † Extrapulmonary lesions in influenza. Zinserling AV, et al. *Tohoku J Exp Med* 1983 Jul;140(3):259-72

INTUBATION, INTRATRACHEAL

- † Acute epiglottitis treated by intubation. Rundcrantz H, et al. *Int J Pediatr Otorhinolaryngol* 1983 Jul;5(3):261-5

ISONIAZID

ADMINISTRATION & DOSAGE

- † Operational evaluation of treatment for tuberculosis. Results of a 'standard' 12-month regimen in Peru. Hopewell PC, et al. *Am Rev Respir Dis* 1984 Mar;129(3):439-43
- † Short-course chemotherapy for tuberculosis in children. Abernathy RS, et al. *Pediatrics* 1983 Dec;72(6):801-6

PHARMACODYNAMICS

- † Tuberculin reaction in children treated with isoniazid. Hsu KH. *Am J Dis Child* 1983 Nov;137(11):1090-2

THERAPEUTIC USE

- † Thirty years after isoniazid. Its impact on tuberculosis in children and adolescents. Hsu KH. *JAMA* 1984 Mar 9;251(10):1283-5

KARTAGENER TRIAD

COMPLICATIONS

- † Nose-, sinus- and ear-symptoms in 27 patients with primary ciliary dyskinesia. Mygind N, et al. *Eur J Respir Dis [Suppl]* 1983;127:96-101

KIDNEY

PATHOLOGY

- † Extrapulmonary lesions in influenza. Zinserling AV, et al. *Tohoku J Exp Med* 1983 Jul;140(3):259-72

KILLER CELLS

IMMUNOLOGY

- † Antibody-dependent cell-mediated cytotoxicity against influenza virus-infected cells. Hashimoto G, et al. *J Infect Dis* 1983 Nov;148(5):785-94

LACTOGLOBULINS

IMMUNOLOGY

- † Increased IgM-type betalactoglobulin antibodies in children with recurrent otitis media. Saarinen UM, et al. *Allergy* 1983 Nov;38(8):571-6

LANGUAGE DISORDERS

ETIOLOGY

- † Physical and behavioral aspects of middle ear disease in school children. McDermott JC. *J Sch Health* 1983 Oct;53(8):463-6

LARYNGITIS

COMPLICATIONS

- Pulmonary edema complicating epiglottitis. Blankson VN. *J Med Soc NJ* 1983 Nov;80(11):939-41
- Bacterial tracheitis as a complication of viral croup. Edwards KM, et al. *Pediatr Infect Dis* 1983 Sep-Oct;2(5):390-1

DIAGNOSIS

- † Epiglottitis and laryngotracheobronchitis. Clark WD, et al. *Am Fam Physician* 1983 Oct;28(4):189-94

ETIOLOGY

- † [Membranous laryngotracheobronchitis] Laryngotracheobronchitis membranosa. Labay Matias MV, et al. *An Esp Pediatr* 1984 Jan;

† indicates an abstract appears with the citation in the author section.

SUBJECT SECTION

20(1):33-40 (Eng. Abstr.)

(Spa)

PATHOLOGY

Laryngotracheobronchitis. Tissue marker of a SIDS subgroup. Franciosi RA. *Minn Med* 1983 Oct;66(10):617-8

PHYSIOPATHOLOGY

- † Airway reactivity in recurrent croup. Zach MS. *Eur J Respir Dis [Suppl]* 1983;128 (Pt 1):81-8

RADIOGRAPHY

The case of the croupy child. Seaman WB. *Hosp Pract* 1983 Dec;18(12):133-5

THERAPY

- Croup. *Aust Fam Physician* 1983 Sep;12(9):696
- A child in hospital. 'I'm braver now, aren't I?' Geyer B. *Can Nurse* 1984 Mar;80(3):26-7
- Pediatric emergency! Croup and epiglottitis] Wilson J. *Can Nurse* 1984 Mar;80(3):25-9
- † Acute epiglottitis treated by intubation. Rundcrantz H, et al. *Int J Pediatr Otorhinolaryngol* 1983 Jul;5(3):261-5

LEARNING DISORDERS

DIAGNOSIS

Incidence of learning problems among children with middle ear pathology. Hutton JB. *J Learn Disabil* 1984 Jan;17(1):41-2

ETIOLOGY

- † Physical and behavioral aspects of middle ear disease in school children. McDermott JC. *J Sch Health* 1983 Oct;53(8):463-6

LEGIONELLA

ISOLATION & PURIFICATION

- † Febrile illness in successive cohorts of tourists at a hotel on the Italian Adriatic coast: evidence for a persistent focus of Legionella infection. Rosmini F, et al. *Am J Epidemiol* 1984 Jan;119(1):124-34

LEGIONNAIRES' DISEASE

COMPLICATIONS

- † Acute cerebellar ataxia in pediatric legionellosis. Nigro G, et al. *Pediatrics* 1983 Dec;72(6):847-9

DIAGNOSIS

- † Unusual progression of a Legionella pneumophila infection in a young child. Beyer P, et al. *Eur J Pediatr* 1984 Jan;141(3):173-5

OCCURRENCE

- † Serological investigations of Legionella infections in Denmark. Lind K. *Acta Pathol Microbiol Immunol Scand [B]* 1983 Aug;91(4):209-13
- † Febrile illness in successive cohorts of tourists at a hotel on the Italian Adriatic coast: evidence for a persistent focus of Legionella infection. Rosmini F, et al. *Am J Epidemiol* 1984 Jan;119(1):124-34
- Legionella infection 1981-2. *Br Med J [Clin Res]* 1983 Sep 17;287(6395):826

LEPROMIN

PHARMACODYNAMICS

- † Does isopathic phenomenon occur in leprosy? Lal S, et al. *Lepr India* 1983 Jul;55(3):495-9

LEPROSY

IMMUNOLOGY

- † IgE in leprosy; effect of a Mycobacterium leprae-BCG vaccine. Lynch NR, et al. *Int J Lepr* 1983 Jun;51(2):169-73
- † Does isopathic phenomenon occur in leprosy? Lal S, et al. *Lepr India* 1983 Jul;55(3):495-9

PREVENTION & CONTROL

The 'improbable' Hanseniasis vaccination [editorial] Rotberg A. *Hansenol Int* 1982 Dec;7(2):69-72 (Eng, Por)

LEUKEMIA

COMPLICATIONS

Pneumonia in children with acute leukemia. Ochocka M, et al.

Mater Med Pol 1982 Jan-Dec;14(1-2):35-9

IMMUNOLOGY

Chemoimmunotherapy for acute nonlymphocytic leukemia with BCG- and/or Nocardia rubra-cell wall skeleton (CWS). II. Analysis of the mechanisms of immunological destruction of the tumor cells. Kawano F, et al. *Kumamoto Med J* 1983 Mar;36(1):29-38

MORTALITY

- † BCG and vole bacillus vaccination in adolescence and mortality from leukaemia. Sutherland I. *Stat Med* 1982 Oct-Dec;1(4):329-35

THERAPY

Chemoimmunotherapy for acute nonlymphocytic leukemia with BCG- and/or Nocardia rubra-cell wall skeleton (CWS). I. Clinical efficacy. Araki K, et al. *Kumamoto Med J* 1983 Mar;36(1):15-27

LEUKEMIA, LYMPHOBLASTIC

COMPLICATIONS

Bilateral pulmonary infiltrates in an 11-year-old with acute lymphocytic leukemia. Is a chance to cut really a chance to cure? Zarin DA, et al. *Med Decis Making* 1983;3(2):247-69

LEUKEMIA, MYELOBLASTIC

THERAPY

- † BCG treatment of residual disease in acute leukemia: studies in a rat model for human acute myelocytic leukemia (BNML). Hagenbeek A, et al. *Leuk Res* 1983;7(4):547-55

LEUKOCYTES

IMMUNOLOGY

- † Hyperreactivity of mediator-releasing cells from patients with allergic bronchopulmonary aspergillosis as evidenced by basophil histamine release. Ricketti AJ, et al. *J Allergy Clin Immunol* 1983 Oct;72(4):386-92

LEVAMISOLE

ADMINISTRATION & DOSAGE

Immunostimulatory effect of levamisole in miliary tuberculosis. Singh MM, et al. *Indian J Chest Dis Allied Sci* 1983 Apr-Jun;25(2):91-5

LINKAGE (GENETICS)

- † Human leukocyte antigen (HLA)-linked control of susceptibility to pulmonary tuberculosis and association with HLA-DR types. Singh SP, et al. *J Infect Dis* 1983 Oct;148(4):676-81

LIVER

PATHOLOGY

- † Extrapulmonary lesions in influenza. Zinserling AV, et al. *Tohoku J Exp Med* 1983 Jul;140(3):259-72

LUNG

ABNORMALITIES

[Lobar hypoplasia in a child with recurrent pulmonary infections] Hipoplasia lobar en un niño con infecciones pulmonares de repetición. Fidalgo I, et al. *An Esp Pediatr* 1983 Sep;19(3):212-5 (Spa)

PATHOLOGY

- † Open lung biopsy in immunocompromised children with pulmonary infiltrates. Prober CG, et al. *Am J Dis Child* 1984 Jan;138(1):60-3
- † Open lung biopsy in the immunocompromised pediatric patient. Imoke E, et al. *J Pediatr Surg* 1983 Dec;18(6):816-21

PHYSIOPATHOLOGY

- † Respiratory morbidity and lung function after whooping-cough. Johnston ID, et al. *Lancet* 1983 Nov 12;2(8359):1104-8

RADIOGRAPHY

- † Pulmonary cryptococcosis: radiologic-pathologic correlates of its three forms. Feigin DS. *AJR* 1983 Dec;141(6):1262-72
- † Atypical radiological presentations of pulmonary tuberculosis. Umerah BC, et al. *Med J Zambia* 1981 Nov-1982 Jan;16(1):7-10

† indicates an abstract appears with the citation in the author section.

SUBJECT SECTION

SURGERY

- † Pneumonostomy in the management of pediatric lung abscess. Lacey SR, et al. *J Pediatr Surg* 1983 Oct;18(5):625-7

LUNG ABSCESS

SURGERY

- † Neonatal lung abscess: resection using one-lung anesthesia. Weber TR, et al. *Ann Thorac Surg* 1983 Oct;36(4):464-7
- † Surgical treatment of pulmonary abscess in children under ten years of age. Nonoyama A, et al. *Chest* 1984 Mar;85(3):358-62
- † Pneumonostomy in the management of pediatric lung abscess. Lacey SR, et al. *J Pediatr Surg* 1983 Oct;18(5):625-7
- † Percutaneous drainage of lung abscess. Weissberg D. *J Thorac Cardiovasc Surg* 1984 Feb;87(2):308-12

LUNG DISEASES

DIAGNOSIS

- Major chest infection managed at home. Everett MT. *Practitioner* 1983 Nov;227(1385):1743-54

ETIOLOGY

- † Pulmonary caseating granulomas associated with *Mycoplasma pneumoniae* pneumonia. Linz D, et al. *South Med J* 1983 Nov;76(11):1429-32
- [Lobar hypoplasia in a child with recurrent pulmonary infections] Hipoplasia lobar en un niño con infecciones pulmonares de repetición. Fidalgo I, et al. *An Esp Pediatr* 1983 Sep;19(3):212-5 (Spa)

LUNG DISEASES, FUNGAL

ETIOLOGY

- † Cavitation in acute histoplasmosis. Bennish M, et al. *Chest* 1983 Oct;84(4):496-7

RADIOGRAPHY

- † Pulmonary cryptococcosis: radiologic-pathologic correlates of its three forms. Feigin DS. *AJR* 1983 Dec;141(6):1262-72
- † Pulmonary blastomycosis: radiologic manifestations. Halvorsen RA, et al. *Radiology* 1984 Jan;150(1):1-5

SURGERY

- Surgical implications of endemic histoplasmosis in children. Weber TR, et al. *J Pediatr Surg* 1983 Aug;18(4):486-91

LUNG NEOPLASMS

IMMUNOLOGY

- † In vitro differences in lymphocyte subpopulation reactivity in lung cancer patients: purified protein derivative-specific suppressor T lymphocytes in patients who have received *Bacillus Calmette-Guérin*. Ostenson RC, et al. *Clin Immunol Immunopathol* 1984 Feb;30(2):233-40

THERAPY

- † Oral administration of the methanol extraction residue of BCG (MER/BCG): a phase I study in non-oat cell lung cancer patients. Bartal AH, et al. *Int J Immunopharmacol* 1983;5(4):329-34
- † Immunologic alterations and active aspecific immunotherapy in lung cancer patients. Banna P, et al. *Ital J Surg Sci* 1983;13(2):133-7

LYMPHADENITIS

COMPLICATIONS

- Submandibular adenitis with middle ear infection in a 5-month-old child. Zachariades N, et al. *Oral Surg* 1983 Aug;56(2):149-50

ETIOLOGY

- † Generalized lymphadenitis following B.C.G. vaccination in an immunocompetent 12-year-old boy. Katzir Z, et al. *Eur J Pediatr* 1984 Jan;141(3):165-7

LYMPHATIC DISEASES

ETIOLOGY

- † The effects of recurrent tonsillitis on growth and cervical lymphadenopathy in children. Mills RP, et al. *Int J Pediatr Otorhinolaryngol* 1983 Sep;6(1):77-82

LYMPHOCYTE TRANSFORMATION

- † Studies on the development of tuberculin sensitivity in immunized guinea pigs with demonstration of a close relationship between results of skin tests and the lymphocyte transformation technique. Hasløv K, et al. *Int Arch Allergy Appl Immunol* 1984;73(2):114-22
- The immunologic and immunotherapeutic sequelae of intraperitoneal BCG. II: Serial changes in spleen weight, morphology, cell populations and in vitro mitogen responses. Roche WR, et al. *Ir J Med Sci* 1983 Aug;152(8):307-10
- † Serum neutralizing antibody and lymphocyte transformation responses after influenza B virus infections. Zahradnik JM, et al. *J Clin Microbiol* 1983 Nov;18(5):1266-8
- Cellular and humoral immunity in recurrent respiratory syncytial virus infections. Fernald GW, et al. *Pediatr Res* 1983 Sep;17(9):753-8

LYMPHOCYTES

IMMUNOLOGY

- † Pokeweed mitogen, *Bordetella pertussis* and breast milk cell factor induce preferentially the synthesis of different immunoglobulin classes. Puskás M, et al. *Boll Ist Sieroter Milan* 1983 Jul;62(3):262-7
- † Epstein-Barr virus induced pneumococcal antibody production in man. A comparison of different lymphoid organs. Freijd A, et al. *Clin Exp Immunol* 1984 Jan;55(1):204-10
- † Human anti-pneumococci antibody produced by an Epstein Barr virus (EBV)-immortalized cell line. Steinitz M, et al. *J Immunol* 1984 Feb;132(2):877-82

B LYMPHOCYTES

- Peripheral blood T & B lymphocytes during acute rheumatic fever, rheumatic heart disease & streptococcal pharyngitis. Prakash K, et al. *Indian J Med Res* 1983 Jul;78:1-6

IMMUNOLOGY

- † Excessive numbers and activity of peripheral blood B cells in infants with *Chlamydia trachomatis* pneumonia. Levitt D, et al. *Clin Immunol Immunopathol* 1983 Dec;29(3):424-32

T LYMPHOCYTES

- Peripheral blood T & B lymphocytes during acute rheumatic fever, rheumatic heart disease & streptococcal pharyngitis. Prakash K, et al. *Indian J Med Res* 1983 Jul;78:1-6

CLASSIFICATION

- † Immunohistological study of tonsil. Distribution of T cell subsets. Yamanaka N, et al. *Acta Otolaryngol (Stockh)* 1983 Nov-Dec;96(5-6):509-16

LYMPHOSARCOMA

THERAPY

- † Enhanced host resistance to transplantable murine lymphosarcoma in Swiss mice by combined immunostimulation with BCG and polyinosinic-polycytidylic acid. Poduval TB, et al. *JNCI* 1984 Jan;72(1):139-43

LYMPHOTOXINS

PHARMACODYNAMICS

- † Role of 'lymphotoxin' in the local anti-tumour action associated with inflammation caused by delayed hypersensitivity responses or intralésional BCG. I. Variations in response of different syngeneic mouse tumours. Parr IB, et al. *Br J Cancer* 1983 Sep;48(3):395-403

MACROPHAGES

IMMUNOLOGY

- BCG-induced macrophages as suppressor cells. Druker BJ, et al. *Cancer Invest* 1983;1(2):151-61 (128 ref.)

MAMMARY NEOPLASMS, EXPERIMENTAL

THERAPY

- † Mammary tumor growth inhibition in C3H/He mice by long-term *Bacillus Calmette-Guérin* immunoprophylaxis versus enhancement by primary *Bacillus Calmette-Guérin* therapy. Vaage J. *Cancer Res* 1983 Dec;43(12 Pt 1):5778-82

MASTOID

- † Ventilation tubes and cholesteatoma in children. Mortensen EH, et al. *J Laryngol Otol* 1984 Jan;98(1):27-9

† indicates an abstract appears with the citation in the author section.

SUBJECT SECTION

MAXILLARY SINUS

RADIOGRAPHY

- † Maxillary sinus radiographs in children with nonrespiratory complaints. Kovatch AL, et al. *Pediatrics* 1984 Mar;73(3):306-8

MEASLES

IMMUNOLOGY

- † Cellular immune responses during complicated and uncomplicated measles virus infections of man. Hirsch RL, et al. *Clin Immunol Immunopathol* 1984 Apr;31(1):1-12

MEDICINE, ORIENTAL TRADITIONAL

- Jade-Screen Powder Mixture in prevention of recurrent respiratory infections in children. Fang HS, et al. *J Tradit Chin Med* 1983 Jun;3(2):137-9

MELANOMA

THERAPY

- Immunotherapy and immune competence of patients with malignant melanoma. Kovařík J, et al. *Czech Med* 1983;6(3):172-4

MEMBRANE PROTEINS

CLASSIFICATION

- † Comparison of outer membrane protein subtypes of *Haemophilus influenzae* type b isolates from healthy children in the general population and from diseased patients. Hampton CM, et al. *J Clin Microbiol* 1983 Sep;18(3):596-600

MENINGITIS, HAEMOPHILUS

DIAGNOSIS

- † Occult bacteremia in the emergency department. Crocker PJ. *Ann Emerg Med* 1984 Jan;13(1):45-8 (47 ref.)

DRUG THERAPY

- † Increasing ampicillin-resistance rates in *Haemophilus influenzae* meningitis. Istre GR, et al. *Am J Dis Child* 1984 Apr;138(4):366-9
- † Moxalactam for the treatment of bacterial meningitis in children. Freedman JM, et al. *J Infect Dis* 1983 Nov;148(5):886-91

MICROBIOLOGY

- Meningitis due to beta lactamase producing type b *Haemophilus influenzae* resistant to chloramphenicol. Garvey RJ, et al. *Br Med J [Clin Res]* 1983 Oct 22;287(6400):1183-4

MENINGITIS, MENINGOCOCCAL

DIAGNOSIS

- † Occult bacteremia in the emergency department. Crocker PJ. *Ann Emerg Med* 1984 Jan;13(1):45-8 (47 ref.)

DRUG THERAPY

- † Moxalactam for the treatment of bacterial meningitis in children. Freedman JM, et al. *J Infect Dis* 1983 Nov;148(5):886-91

MERCURY

BLOOD

- Mercury toxicity following merthiolate ear irrigations. Rohyans J, et al. *J Pediatr* 1984 Feb;104(2):311-3

MERCURY POISONING

ETIOLOGY

- Mercury poisoning in child treated with aqueous merthiolate. *Md State Med J* 1983 Jul;32(7):523

MIDDLE EAR VENTILATION

- † Otitis media with effusion—complications after treatment. Ben-Ami M, et al. *J Laryngol Otol* 1983 Dec;97(12):1091-4

ADVERSE EFFECTS

- † Ventilation tubes and cholesteatoma in children. Mortensen EH, et al. *J Laryngol Otol* 1984 Jan;98(1):27-9

MILK, HUMAN

IMMUNOLOGY

- † Pokeweed mitogen, Bordetella pertussis and breast milk cell factor induce preferentially the synthesis of different immunoglobulin classes. Puskás M, et al. *Boll Ist Sieroter Milan* 1983 Jul;62(3):262-7

MOXALACTAM

THERAPEUTIC USE

- † Moxalactam for the treatment of bacterial meningitis in children. Freedman JM, et al. *J Infect Dis* 1983 Nov;148(5):886-91

MUCOUS MEMBRANE

IMMUNOLOGY

- † Mucosal antibody response to parenteral vaccination with *Haemophilus influenzae* type b capsule. Pichichero ME, et al. *J Allergy Clin Immunol* 1983 Nov;72(5 Pt 1):481-6

MYCOBACTERIUM

ISOLATION & PURIFICATION

- † Mycobacterial cervical lymphadenopathy. Relation of etiologic agents to age. Lai KK, et al. *JAMA* 1984 Mar 9;251(10):1286-8

MYCOBACTERIUM BOVIS

IMMUNOLOGY

- † Mammary tumor growth inhibition in C3H/He mice by long-term *Bacillus Calmette-Guérin* immunoprophylaxis versus enhancement by primary *Bacillus Calmette-Guérin* therapy. Vaage J. *Cancer Res* 1983 Dec;43(12 Pt 1):5778-82

MYCOBACTERIUM INFECTIONS

IMMUNOLOGY

- † Infection with *Mycobacterium kansasii* and efficacy of vaccination against tuberculosis. Orme IM, et al. *Immunology* 1983 Dec;50(4):581-6

MYCOBACTERIUM TUBERCULOSIS

DRUG EFFECTS

- † Antituberculosis drug resistance in south Texas. Carpenter JL, et al. *Am Rev Respir Dis* 1983 Dec;128(6):1055-8

ISOLATION & PURIFICATION

- † Mycobacterial cervical lymphadenopathy. Relation of etiologic agents to age. Lai KK, et al. *JAMA* 1984 Mar 9;251(10):1286-8

MYCOPLASMA

PATHOGENICITY

- † *Mycoplasma hominis*: a review of its role as a respiratory tract pathogen of humans. Mufson MA. *Sex Transm Dis* 1983 Oct-Dec;10(4 Suppl):335-40

MYCOPLASMA INFECTIONS

MICROBIOLOGY

- † *Mycoplasma hominis*: a review of its role as a respiratory tract pathogen of humans. Mufson MA. *Sex Transm Dis* 1983 Oct-Dec;10(4 Suppl):335-40

MYCOSES

DIAGNOSIS

- Bronchitis caused by the fungus *Cladosporium carrionii* usually considered apathogenic, possibly by an allergenic mechanism. Bergan T. *Mykosen* 1983 Nov;26(11):547-50

MYOSITIS

DIAGNOSIS

- Acute transient myositis of childhood. O'Reilly C, et al. *Ir J Med Sci* 1983 Oct;152(10):387-9

SUBJECT SECTION

NASAL MUCOSA

MICROBIOLOGY

- † Respiratory syncytial virus detection by immunofluorescence in nasal secretions with monoclonal antibodies against selected surface and internal proteins. Kim HW, et al. *J Clin Microbiol* 1983 Dec;18(6):1399-404

PATHOLOGY

- † Isolated absence of nasal cilia: a case report. Welch MJ, et al. *Ann Allergy* 1984 Jan;52(1):32-4

NASAL POLYPS

METABOLISM

- † Penetration of doxycycline in respiratory mucosa. Sundberg L, et al. *Acta Otolaryngol (Stockh)* 1983 Nov-Dec;96(5-6):501-8

NASOPHARYNX

IMMUNOLOGY

- † Development of respiratory mucosal tolerance during Haemophilus influenzae type B infection in infancy. Rosales SV, et al. *J Immunol* 1984 Mar;132(3):1517-21

MICROBIOLOGY

- † The nasopharyngeal microflora of otitis-prone children, with emphasis on H. influenzae. Freijd A, et al. *Acta Otolaryngol (Stockh)* 1984 Jan-Feb;97(1-2):117-26
- † Rapid immunoperoxidase assay for detection of respiratory syncytial virus in nasopharyngeal secretions. Cevenini R, et al. *J Clin Microbiol* 1983 Oct;18(4):947-9

SECRETION

- † Rapid diagnosis of respiratory syncytial virus and influenza A virus infections by immunofluorescence: experience with a simplified procedure for the preparation of cell smears from nasopharyngeal secretions. Anestad G, et al. *Acta Pathol Microbiol Immunol Scand [B]* 1983 Aug;91(4):267-71

NEISSERIA MENINGITIDIS

DRUG EFFECTS

- † Moxalactam for the treatment of bacterial meningitis in children. Freedman JM, et al. *J Infect Dis* 1983 Nov;148(5):886-91

NEOPLASMS

COMPLICATIONS

- † Influenza and pneumococcal immunization of patients with neoplastic diseases. Brown AE. *Schweiz Med Wochenschr [Suppl]* 1983;14:30-4

IMMUNOLOGY

Study on cellular immunity of cancer patients treated with BCG. Onami K, et al. *Fukushima J Med Sci* 1982;28(3-4):119-28

PREVENTION & CONTROL

- † BCG prophylaxis against cancer: methodological evaluation of a continuing controversy. Clemens JD, et al. *J Chronic Dis* 1984; 37(1):45-54

THERAPY

- † [Cancer and BCG] Cáncer y BCG. Rumi LS. *Acta Physiol Lat Am* 1981;31(1):25-34 (Eng. Abstr.) (Spa)

NEOPLASMS, EXPERIMENTAL

IMMUNOLOGY

- † Role of 'lymphotoxin' in the local anti-tumour action associated with inflammation caused by delayed hypersensitivity responses or intralésional BCG. I. Variations in response of different syngeneic mouse tumours. Parr IB, et al. *Br J Cancer* 1983 Sep; 48(3):395-403

THERAPY

The immunologic and immunotherapeutic sequelae of intraperitoneal BCG. I: The local nature of immunostimulation and the effects of delayed-type hypersensitivity. Roche WR, et al. *Ir J Med Sci* 1983 Aug;152(8):303-6

NEURAMINIDASE

METABOLISM

- † Neuraminidase activity in middle ear effusions. LaMarco KL, et al. *Ann Otol Rhinol Laryngol* 1984 Jan-Feb;93(1 Pt 1):76-84

NOCARDIA

IMMUNOLOGY

- Chemoimmunotherapy for acute nonlymphocytic leukemia with BCG-and/or Nocardia rubra-cell wall skeleton (CWS). I. Clinical efficacy. Araki K, et al. *Kumamoto Med J* 1983 Mar; 36(1):15-27
- Chemoimmunotherapy for acute nonlymphocytic leukemia with BCG- and/or Nocardia rubra-cell wall skeleton (CWS). II. Analysis of the mechanisms of immunological destruction of the tumor cells. Kawano F, et al. *Kumamoto Med J* 1983 Mar; 36(1):29-38

NURSING PROCESS

- Diagnosing and treating otitis media with effusion. Adams JL, et al. *MCN* 1984 Jan-Feb;9(1):22-8

NUTRITION DISORDERS

ETIOLOGY

- [Strict vegetarian diet, malnutrition, immunodeficiency and infection] Dieta vegetariana estricta, malnutrición, inmunodeficiencia e infección. Labay y Matías MV, et al. *An Esp Pediatr* 1984 Jan;20(1):69-71 (Eng. Abstr.) (Spa)

OFFICE VISITS

UTILIZATION

- † Reducing physician visits for colds through consumer education. Roberts CR, et al. *JAMA* 1983 Oct 21;250(15):1986-9

OLIGONUCLEOTIDES

ANALYSIS

- † Genetic stability of A/Ann Arbor/6/60 cold-mutant (temperature-sensitive) live influenza virus genes: analysis by oligonucleotide mapping of recombinant vaccine strains before and after replication in volunteers. Cox NJ, et al. *J Infect Dis* 1984 Feb;149(2):194-200

OPTIC NERVE DISEASES

PREVENTION & CONTROL

- † The use of dexamethasone in preventing ocular complications in tuberculous meningitis. Girgis NI, et al. *Trans R Soc Trop Med Hyg* 1983;77(5):658-9

ORBITAL DISEASES

ETIOLOGY

- Acute sinusitis and orbital complications in children. Wald ER. *Am J Otolaryngol* 1983 Nov-Dec;4(6):424-7

ORTHOMYXOVIRUS INFECTIONS

TRANSMISSION

- † Statistical procedures for estimating the community probability of illness in family studies: rhinovirus and influenza. Longini IM Jr, et al. *Int J Epidemiol* 1984 Mar;13(1):99-106

ORTHOMYXOVIRUS TYPE A, HUMAN

GENETICS

- † Direct isolation of H1N2 recombinant virus from a throat swab of a patient simultaneously infected with H1N1 and H3N2 influenza A viruses. Nishikawa F, et al. *J Clin Microbiol* 1983 Aug;18(2):425-7
- † Genetic stability of A/Ann Arbor/6/60 cold-mutant (temperature-sensitive) live influenza virus genes: analysis by oligonucleotide mapping of recombinant vaccine strains before and after replication in volunteers. Cox NJ, et al. *J Infect Dis* 1984 Feb;149(2):194-200

IMMUNOLOGY

- † Antibody-dependent cell-mediated cytotoxicity against influenza virus-infected cells. Hashimoto G, et al. *J Infect Dis* 1983 Nov; 148(5):785-94

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