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BIBLIOGRAPHY

Respiratory infections in children

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RESPIRATORY INFECTIONS IN CHILDREN

CITATIONS FROM THE INDEX MEDICUS
JULY 1984 THROUGH DECEMBER 1984

SUBJECT SECTION

ABSCESS

DRUG THERAPY

- † Erythromycin in the management of troublesome BCG lesions. Power JT, et al. *Br J Dis Chest* 1984 Apr;78(2):192-4

ABSCESS, PERITONSILLAR

ETIOLOGY

- Peritonsillar abscess complicating infectious mononucleosis. Portman M, et al. *J Pediatr* 1984 May;104(5):742-4

ACETYL CYSTEINE

ADMINISTRATION & DOSAGE

- † Transtympanic iontophoresis: personal experience. Passali D, et al. *Laryngoscope* 1984 Jun;94(6):802-6

ACETYLMURAMYL-ALANYL-ISOGLOTA

PHARMACODYNAMICS

- † Suppression of BCG cell wall-induced delayed-type hypersensitivity by pretreatment with killed BCG: induction of nonspecific suppressor T cells by the adjuvant portion (MDP) and of specific suppressor T cells by the antigen portion (TAP). Kato K, et al. *J Immunol* 1984 Jun;132(6):2790-5

ADENOIDECTOMY

- † Management of otitis media with effusion: a review. Smyth GD. *Am J Otol* 1984 Jul;5(5):344-9 (45 ref.)
A prospective randomized trial of adenoidectomy vs grommet insertion in the treatment of glue ear. Bulman CH, et al. *Clin Otolaryngol* 1984 Apr;9(2):67-75
† Chronic otitis media with effusion and adeno-tonsillectomy--a prospective randomized controlled study. Maw AR. *Int J Pediatr Otorhinolaryngol* 1983 Dec;6(3):239-46

ADENOVIRUS INFECTIONS

DIAGNOSIS

- Sonography (sound spectrography) as a measurement of larynx spasm in severe adenovirus infection and pertussis in infants. Peltola H, et al. *Infection* 1984 Mar-Apr;12(2):102-3
† Rapid diagnosis of adenoviral tonsillitis: a prospective clinical study. Ruuskanen O, et al. *J Pediatr* 1984 May;104(5):725-8

MICROBIOLOGY

- Viruses associated with acute respiratory infections in children admitted to hospital in Naples, 1979-82. Montanaro D, et al. *Bull WHO* 1983;61(6):981-6

THERAPY

- Severe diffuse adenovirus 7a pneumonia in a child with combined immunodeficiency: possible therapeutic effect of human immune serum globulin containing specific neutralizing antibody. Dagan R, et al. *Pediatr Infect Dis* 1984 May-Jun;3(3):246-51

ADENOVIRUSES, HUMAN

GENETICS

- † Genome variants of adenovirus 41 (subgroup G) from children with diarrhoea in South Africa. Kidd AH. *J Med Virol* 1984; 14(1):49-59
† Cloning and physical mapping of enteric adenoviruses (candidate types 40 and 41). Takiff HE, et al. *J Virol* 1984 Jul;51(1):131-6

ADJUVANTS, IMMUNOLOGIC

- Studies on search for a promising immunopotentiative substance for treatment of leprosy. III. With special reference to an immunomodulative drug CCA, a BCG vaccine and the significance of an improved rabbit red blood cell rosette formation test. Gidoh M, et al. *Nippon Rai Gakkai Zasshi* 1983 Jul-Sep;52(3):165-79

THERAPEUTIC USE

- † Clinical and immunobiological effects of an orally administered bacterial extract. Maestroni GJ, et al. *Int J Immunopharmacol* 1984;6(2):111-7

AIRWAY OBSTRUCTION

ETIOLOGY

- † Airway obstruction due to epiglottic lymphangiectasis: a case report. Tyler DC, et al. *Int J Pediatr Otorhinolaryngol* 1983 Dec; 6(3):285-9

THERAPY

- Airway management in children with bacterial tracheitis. Weinberg S, et al. *Anesth Analg* 1984 Sep;63(9):860-2

ALLERGENS

- † Respiratory virus infections and aeroallergens in acute bronchial asthma. Carlsen KH, et al. *Arch Dis Child* 1984 Apr;59(4):310-15

ALPHA 1-ANTITRYPSIN

ANALYSIS

- Serial estimation of alpha-1-antitrypsin in active pulmonary tuberculosis. Chawhan RN, et al. *Indian J Med Res* 1984 Feb; 79:187-90

AMINO ALCOHOLS

THERAPEUTIC USE

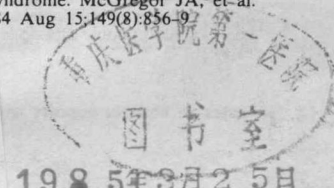
- Bronchiolitis: a pilot study of osteopathic manipulative treatment, bronchodilators, and other therapy. Belcastro MR, et al. *J Am Osteopath Assoc* 1984 May;83(9):672-6

AMNIOTIC FLUID

MICROBIOLOGY

- † Transplacental passage of influenza A/Bangkok (H3N2) mimicking amniotic fluid infection syndrome. McGregor JA, et al. *Am J Obstet Gynecol* 1984 Aug 15;149(8):856-9

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



SUBJECT SECTION

AMOXICILLIN

THERAPEUTIC USE

- † Broad spectrum oral amoxycillin in acute respiratory tract infections. Kalachand S. *J Int Med Res* 1984;12(3):207-9

AMPICILLIN

PHARMACODYNAMICS

- † Ampicillin-resistant *Haemophilus influenzae* type B infections in hospitalized pediatric patients. Meyrovitch J, et al. *Isr J Med Sci* 1984 Jun;20(6):519-21
- [Profile of antimicrobial sensitivity of *Haemophilus influenzae* isolated in pediatric pathology] Perfil de sensibilidad a los antimicrobianos de *Haemophilus influenzae* aislados de patología infantil. Reyes L, et al. *Rev Chil Pediatr* 1984 Jan-Feb;55(1):54-6 (Eng. Abstr.) (Spa)

THERAPEUTIC USE

- Acute otitis media secondary to ampicillin-resistant *H. influenzae*. Schwartz RH, et al. *Ear Nose Throat J* 1984 Mar;63(3):161-6

AMYLOID

ANALYSIS

- † Amyloid-related serum protein (SAA) as an indicator of lung infection in cystic fibrosis. Marhaug G, et al. *Acta Paediatr Scand* 1983 Nov;72(6):861-6
- † Serum amyloid A protein and C-reactive protein levels in pulmonary tuberculosis: relationship to amyloidosis. de Beer FC, et al. *Thorax* 1984 Mar;39(3):196-200

ANEMIA, SICKLE CELL

BLOOD

- Opsonization of pneumococci by whole serum from sickle cell disease patients. Bloch EF, et al. *J Natl Med Assoc* 1984 Feb;76(2):179-82

COMPLICATIONS

- Long-term follow-up and booster immunization with polyvalent pneumococcal polysaccharide in patients with sickle cell anemia. Weintrub PS, et al. *J Pediatr* 1984 Aug;105(2):261-3
- Clinical trial of the protective role of polyvalent pneumococcal vaccine in sickle cell anaemia patients in Zambia. Chintu C, et al. *Med J Zambia* 1983 Jul;17(3):73-6

ANTHRANILIC ACIDS

PHARMACODYNAMICS

- Studies on search for a promising immunopotentiative substance for treatment of leprosy. III. With special reference to an immunomodulative drug CCA, a BCG vaccine and the significance of an improved rabbit red blood cell rosette formation test. Gidoh M, et al. *Nippon Rai Gakkai Zasshi* 1983 Jul-Sep;52(3):165-79

ANTIBIOTICS

ADMINISTRATION & DOSAGE

- † Otorhinological brain abscess therapy--past and present. Brand B, et al. *Laryngoscope* 1984 Apr;94(4):483-7

ADVERSE EFFECTS

- Side effects and toxicity of antimicrobial agents and development of resistant bacteria to drugs. Peter G. *Pediatr Ann* 1984 May;13(5):370-6

PHARMACODYNAMICS

- † Susceptibility studies of multiply resistant *Haemophilus influenzae* isolated from pediatric patients and contacts. Campos J, et al. *Antimicrob Agents Chemother* 1984 Jun;25(6):706-9
- † Occurrence of *Haemophilus influenzae* strains in children with respiratory tract infections. Gutkowska J, et al. *Int J Pediatr Otorhinolaryngol* 1983 Dec;6(3):279-83

THERAPEUTIC USE

- † Policies on antibiotics of south east London general practitioners for managing acute otitis media in children. Mills RP. *Br Med J [Clin Res]* 1984 Apr 21;288(6425):1199-201
- † The role of infection in asthma: implications for antibiotic therapy. Pichurko BM, et al. *Compr Ther* 1984 Mar;10(3):32-6
- Controversies in antimicrobial agents for otitis media. Introduction: goals and definitions. Bluestone CD, et al. *Pediatr Ann* 1984 May;13(5):361-3

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- Antimicrobial therapy for otitis media with effusion ('secretory' otitis media). Bluestone CD. *Pediatr Ann* 1984 May;13(5):405-10
- Antibiotic ear drop use in the nonintact tympanic membrane. Fairbanks DN. *Pediatr Ann* 1984 May;13(5):411-5
- Antimicrobial prophylaxis for recurrent acute otitis media. Klein JO. *Pediatr Ann* 1984 May;13(5):398-403
- Inadequate resolution of acute otitis media following antimicrobial therapy. Paradise JL. *Pediatr Ann* 1984 May;13(5):382-90
- Medical and surgical therapy of sinusitis. Bluestone CD. *Pediatr Infect Dis* 1984 May-Jun;3(3 Suppl):S13-8

ANTIBODIES, BACTERIAL

ANALYSIS

- † Persistence of protective pneumococcal antibody following vaccination in patients with the nephrotic syndrome. Tejani A, et al. *Am J Nephrol* 1984 Jan-Feb;4(1):32-7
- † Plasma anti-pneumococcal antibody activity of the IgG class and subclasses in otitis prone children. Freijd A, et al. *Clin Exp Immunol* 1984 May;56(2):233-8
- † Use of the enzyme-linked immunosorbent assay for the early diagnosis of *Mycoplasma pneumoniae* infection. van Griethuysen AJ, et al. *Eur J Clin Microbiol* 1984 Apr;3(2):116-21
- Latex agglutination test for pertussis antibody status of children before & after vaccination. Ray K, et al. *Indian J Med Res* 1984 Feb;79:180-6
- † Pneumococcal antibodies in families with recurrent otitis media. Kalm O, et al. *Int Arch Allergy Appl Immunol* 1984;75(2):139-42
- † Pneumococcal antibodies and complement during and after periods of recurrent otitis. Prellner K, et al. *Int J Pediatr Otorhinolaryngol* 1984 Mar;7(1):39-49
- † Serological evidence of *Ureaplasma urealyticum* infection in neonatal respiratory disease. Quinn PA, et al. *Yale J Biol Med* 1983 Sep-Dec;56(5-6):565-72

BIOSYNTHESIS

- † Response of infants to *Haemophilus influenzae* type b polysaccharide and diphtheria-tetanus-pertussis vaccines in combination. Lepow ML, et al. *J Infect Dis* 1984 Jun;149(6):950-5

ANTIBODIES, HETEROTYPIC

ANALYSIS

- † Heterotypic reactions in a radioimmunoassay for coxsackie B virus specific IgM. Pugh SF. *J Clin Pathol* 1984 Apr;37(4):433-9

ANTIBODIES, MONOCLONAL

DIAGNOSTIC USE

- Varicella pneumonitis: immunodiagnosis with a monoclonal antibody. Weigle KA, et al. *J Pediatr* 1984 Aug;105(2):265-9

IMMUNOLOGY

- † Analysis of T cell subsets by monoclonal antibodies in patients with tuberculosis after in vitro stimulation with purified protein derivative of tuberculin. Shiratsuchi H, et al. *Clin Exp Immunol* 1984 Aug;57(2):271-8

ANTIBODIES, VIRAL

ANALYSIS

- † Heterotypic reactions in a radioimmunoassay for coxsackie B virus specific IgM. Pugh SF. *J Clin Pathol* 1984 Apr;37(4):433-9
- † Human sera possess a limited antibody repertoire to influenza neuraminidase antigenic variants selected in vitro. Natali A, et al. *J Hyg (Lond)* 1984 Apr;92(2):243-50
- † Immunoglobulin class-specific antibody response in respiratory syncytial virus infection measured by enzyme immunoassay. Meurman O, et al. *J Med Virol* 1984;14(1):67-72
- † Acquisition of antibodies to various Coxsackie and Echo viruses and hepatitis A virus in agricultural communal settlements in Israel. Morag A, et al. *J Med Virol* 1984;14(1):39-47
- Distribution of antibodies to influenza C virus. Kaji M, et al. *Kurume Med J* 1983;30(3):121-3
- † Prevalence of antibodies against respiratory viruses in children of Koulikoro (Mali). Ehrengut W, et al. *Tropenmed Parasitol* 1984 Jun;35(2):119-22

ANTIBODY FORMATION

- † Serum antibody responses to the outer membrane proteins of *Bordetella pertussis*. Redhead K. *Infect Immun* 1984 Jun;44(3):724-9

ANTIGENIC DETERMINANTS

- † Suppression of BCG cell wall-induced delayed-type

SUBJECT SECTION

hypersensitivity by pretreatment with killed BCG: induction of nonspecific suppressor T cells by the adjuvant portion (MDP) and of specific suppressor T cells by the antigen portion (TAP). Kato K, et al. *J Immunol* 1984 Jun;132(6):2790-5

ANTIGENS, BACTERIAL

ANALYSIS

- † Comparative laboratory evaluation of three antigen detection methods for diagnosis of *Haemophilus influenzae* type b disease. Marcon MJ, et al. *J Clin Microbiol* 1984 Mar;19(3):333-7
- Counterimmunoelectrophoresis in the diagnosis of whooping cough. Boreland PC, et al. *J Clin Pathol* 1984 Aug;37(8):950-1
- † Avoidance of false-negative blood culture results by rapid detection of pneumococcal antigen. Fischer GW, et al. *JAMA* 1984 Oct 5;252(13):1742-3

IMMUNOLOGY

- † Association between *Bordetella pertussis* agglutinin 2 and fimbriae. Carter EJ, et al. *J Med Microbiol* 1984 Aug;18(1):87-94

ANTIGENS, VIRAL

ANALYSIS

- † Diagnosis of respiratory syncytial virus infection in children: comparison of viral antigen detection and serology. Meurman O, et al. *J Med Virol* 1984;14(1):61-5

IMMUNOLOGY

- † Human sera possess a limited antibody repertoire to influenza neuraminidase antigenic variants selected in vitro. Natali A, et al. *J Hyg (Lond)* 1984 Apr;92(2):243-50

ISOLATION & PURIFICATION

- † Detection of respiratory virus antigens in nasopharyngeal secretions from patients with acute respiratory disease by radio-immunoassay and tissue culture isolation. Ehrlicher L, et al. *Med Microbiol Immunol (Berl)* 1984;173(1):37-44

ANTI-INFECTIVE AGENTS

THERAPEUTIC USE

- † *Haemophilus influenzae* infections. The impact of resistance on the use of aminopenicillins and other antimicrobials in outpatient therapy. Marks MI. *Clin Pediatr (Phila)* 1984 Oct;23(10):535-41
- † Antimicrobial therapy for acute otitis media. McCracken GH Jr. *Pediatr Infect Dis* 1984 Jul-Aug;3(4):383-6

ANTI-INFECTIVE AGENTS, URINARY

PHARMACODYNAMICS

- † Comparative susceptibilities of penicillin-resistant pneumococci to co-trimoxazole, vancomycin, rifampicin and fourteen beta-lactam antibiotics. Linares J, et al. *J Antimicrob Chemother* 1984 Apr;13(4):353-9

ANTINEOPLASTIC AGENTS, COMBINED

THERAPEUTIC USE

- † Adjuvant endocrine therapy, cytotoxic chemotherapy, and immunotherapy in stage-II breast cancer: five-year results. Pearson OH, et al. *Breast Cancer Res Treat* 1983;3 Suppl:S61-8
- † Efficacy of MER immunotherapy when added to a regimen of 5-fluorouracil and methyl-CCNU following resection for carcinoma of the large bowel. A Veterans Administration Surgical Oncology Group report. Higgins GA, et al. *Cancer* 1984 Jul 15;54(2):193-8
- † Combination chemimmunotherapy for advanced gastric carcinoma. Akiyoshi T, et al. *Jpn J Surg* 1984 May;14(3):185-90
- † Antiestrogen-cytotoxic chemotherapy and bacillus Calmette-Guerin vaccination in stage II breast cancer: seventy-two-month follow-up. Hubay CA, et al. *Surgery* 1984 Jul;96(1):61-72

ANTITUBERCULAR AGENTS

ADMINISTRATION & DOSAGE

Pediatric and pregnancy tuberculosis treatment protocols. *Ala Med* 1984 Jan;53(7):21-2

THERAPEUTIC USE

Primary tuberculosis in a child of a parent with drug-resistant infection. Alexander WJ, et al. *Ala J Med Sci* 1984 Jul;21(3):287-9

ANTITUSSIVE AGENTS

THERAPEUTIC USE

- † Therapeutic approaches to the common cold in children. Weippi G. *Clin Ther* 1984;6(4):475-82

ANTIVIRAL AGENTS

THERAPEUTIC USE

Antiviral therapy. Respiratory infections, genital herpes, and herpetic keratitis. Nicholson KG. *Lancet* 1984 Sep 15;2(8403):617-21 (61 ref.)

ARTHRITIS

DIAGNOSIS

- † Poncet's disease. A case report. Benatar A, et al. *S Afr Med J* 1984 Jun 9;65(23):930-1

ASPERGILLOSIS, ALLERGIC BRONCHOPULMONARY

IMMUNOLOGY

- † Serum IgE as an important aid in management of allergic bronchopulmonary aspergillosis. Ricketti AJ, et al. *J Allergy Clin Immunol* 1984 Jul;74(1):68-71

PHYSIOPATHOLOGY

Acute deterioration of pulmonary function in cystic fibrosis illustrating the association of atopy and allergic bronchopulmonary aspergillosis with the underlying disease. Birx DL, et al. *Ann Allergy* 1984 Aug;53(2):124-30

RADIOGRAPHY

- † Allergic broncho-pulmonary aspergillosis: the radiological appearance during long-term follow-up. Phelan MS, et al. *Clin Radiol* 1984 Sep;35(5):385-92

ASTHMA

COMPLICATIONS

- † Total blood eosinophilia in allergic (type I allergy) and non-allergic asthma, rhinitis and cough. Stevens WJ, et al. *Allergol Immunopathol (Madr)* 1984 Jan-Feb;12(1):53-9
- † Asthma and bacterial sinusitis in children. Friedman R, et al. *J Allergy Clin Immunol* 1984 Aug;74(2):185-9

DRUG THERAPY

Bricanyl (terbutaline) treatment in obstructive bronchitis and asthma of childhood. Kövári K, et al. *Ther Hung* 1981;29(2):87-90

ETIOLOGY

- † Respiratory virus infections and aeroallergens in acute bronchial asthma. Carlsen KH, et al. *Arch Dis Child* 1984 Apr;59(4):310-15
- † Safety of influenza vaccination in adults with asthma. Campbell BG, et al. *Med J Aust* 1984 Jun 23;140(13):773-5
- † Chronic sinus disease with associated reactive airway disease in children. Rachelefsky GS, et al. *Pediatrics* 1984 Apr;73(4):526-9

IMMUNOLOGY

- † Bronchial responsiveness and leucocyte reactivity after influenza vaccine in asthmatic patients. de Jongste JC, et al. *Eur J Respir Dis* 1984 Apr;65(3):196-200

PHYSIOPATHOLOGY

- † The role of infection in asthma: implications for antibiotic therapy. Pichurko BM, et al. *Compr Ther* 1984 Mar;10(3):32-6

AUSTRALOID RACE

- † Early childhood pneumonia in Aborigines of Bourke, New South Wales. Harris MF, et al. *Med J Aust* 1984 Jun 9;140(12):705-7

BACTERIA

DRUG EFFECTS

- † The effect of erythromycin on the nasopharyngeal pathogens in children with secretory otitis media. Sundberg L, et al. *Acta Otolaryngol (Stockh)* 1984 Mar-Apr;97(3-4):379-83

ISOLATION & PURIFICATION

Bacteriology and clinical relevance of nasopharyngeal and oropharyngeal cultures. Todd JK. *Pediatr Infect Dis* 1984 Mar-Apr;3(2):159-63

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BACTERIAL INFECTIONS

- † Asthma and bacterial sinusitis in children. Friedman R, et al. *J Allergy Clin Immunol* 1984 Aug;74(2):185-9

DIAGNOSIS

- † Transplacental passage of influenza A/Bangkok (H3N2) mimicking amniotic fluid infection syndrome. McGregor JA, et al. *Am J Obstet Gynecol* 1984 Aug 15;149(8):856-9
Bacterial tracheitis—déjà vu. Hen J Jr. *Conn Med* 1984 Jul; 48(7):417-9
† Influenza A virus infection imitating bacterial sepsis in early infancy. Dagan R, et al. *Pediatr Infect Dis* 1984 May-Jun; 3(3):218-21

DRUG THERAPY

- † Bacteriology and treatment of purulent nasopharyngitis: a double blind, placebo-controlled evaluation. Todd JK, et al. *Pediatr Infect Dis* 1984 May-Jun;3(3):226-32

ETIOLOGY

Deficiency of IgG4: a disorder associated with frequent infections and bronchiectasis that may be familial. Heiner DC, et al. *Clin Rev Allergy* 1983 Jun;1(2):259-66 (22 ref.)
Peritonsillar abscess complicating infectious mononucleosis. Portman M, et al. *J Pediatr* 1984 May;104(5):742-4

PREVENTION & CONTROL

A programme for controlling acute respiratory infections in children: Memorandum from a WHO meeting. *Bull WHO* 1984; 62(1):47-58

BACTERIAL PROTEINS

IMMUNOLOGY

- † Immunogenic proteins in cell-free culture supernatants of *Haemophilus influenzae* type b. Gulig PA, et al. *Infect Immun* 1984 Apr;44(1):41-8

BACTERIAL TOXINS

IMMUNOLOGY

- † Association between *Bordetella pertussis* agglutinin 2 and fimbriae. Carter EJ, et al. *J Med Microbiol* 1984 Aug;18(1):87-94

BACTERIAL VACCINES

- † Vaccination against *Streptococcus pneumoniae* in childhood: lack of demonstrable benefit in young Australian children. Douglas RM, et al. *J Infect Dis* 1984 Jun;149(6):861-9
† Prevention of *Haemophilus influenzae* type b bacteremic infections with the capsular polysaccharide vaccine. Peltola H, et al. *N Engl J Med* 1984 Jun 14;310(24):1561-6

ADMINISTRATION & DOSAGE

Long-term follow-up and booster immunization with polyvalent pneumococcal polysaccharide in patients with sickle cell anemia. Weinrub PS, et al. *J Pediatr* 1984 Aug;105(2):261-3

Leads from the MMWR. Update: pneumococcal polysaccharide vaccine usage—United States. *JAMA* 1984 Jun 15; 251(23):3071-2, 3075

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- † Controlled study with imidazole carboxamide (DTIC), DTIC + bacillus Calmette-Guérin (BCG), and DTIC + corynebacterium parvum in advanced malignant melanoma. W.H.O. Collaborating Centres for Evaluation of Methods of Diagnosis and Treatment of Melanoma. *Tumori* 1984 Feb 29;70(1):41-8

IMMUNOLOGY

- † Response of infants to *Haemophilus influenzae* type b polysaccharide and diphtheria-tetanus-pertussis vaccines in combination. Lepow ML, et al. *J Infect Dis* 1984 Jun; 149(6):950-5
Clinical trial of the protective role of polyvalent pneumococcal vaccine in sickle cell anaemia patients in Zambia. Chintu C, et al. *Med J Zambia* 1983 Jul;17(3):73-6
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BACTERIOLOGICAL TECHNIQS

Bacteriology and clinical relevance of nasopharyngeal and oropharyngeal cultures. Todd JK. *Pediatr Infect Dis* 1984 Mar-Apr;3(2):159-63

BCG VACCINE

Serology of tuberculosis and BCG vaccination.

Adv Tuberc Res 1984;21:1-251

- † Tuberculin response two years after BCG vaccination at birth. Grindulis H, et al. *Arch Dis Child* 1984 Jul;59(7):614-9

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- † Research on BCG vaccination. ten Dam HG. *Adv Tuberc Res* 1984;21:79-106
† Delayed cutaneous hypersensitivity to autologous tumor cells in colorectal cancer patients immunized with an autologous tumor cell: Bacillus Calmette-Guérin vaccine. Hoover HC Jr, et al. *Cancer Res* 1984 Apr;44(4):1671-6
The effect of dosage and treatment scheme on results from treatment of lung cancer with BCG and F70. Hadjiev S, et al. *Folia Med (Plovdiv)* 1983;25(4):8-15
† Long term protection in bladder cancer following intravesical immunotherapy. Reichert DF, et al. *J Urol* 1984 Sep;132(3):570-3
† Controlled study with imidazole carboxamide (DTIC), DTIC + bacillus Calmette-Guérin (BCG), and DTIC + corynebacterium parvum in advanced malignant melanoma. W.H.O. Collaborating Centres for Evaluation of Methods of Diagnosis and Treatment of Melanoma. *Tumori* 1984 Feb 29;70(1):41-8
BCG in the management of superficial bladder cancer. Brosman SA. *Urology* 1984 Apr;23(4 Suppl):82-7
[Incidence of tuberculosis and a positive tuberculin test in children exposed to patients with tuberculosis. Importance of factors linked to the source and children despite previous vaccination with intradermal BCG] Incidência de tuberculose-doença e de teste tuberculínico positivo em crianças expostas a pacientes com tuberculose. Importância dos fatores ligados à fonte e à criança, até mesmo vacinação prévia com BCG intradérmico. Morrone N, et al. *AMB* 1983 Nov-Dec;29(11-12):182-8 (Eng. Abstr.) (Por)

- † [BCG at birth: a discussion of its convenience at the present time] BCG al nacimiento: discusión sobre su conveniencia en el momento actual. Fernández Martínez M, et al. *An Esp Pediatr* 1984 May;20(8):751-5 (Eng. Abstr.) (Spa)

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- † Erythromycin in the management of troublesome BCG lesions. Power JT, et al. *Br J Dis Chest* 1984 Apr;78(2):192-4
† Presumed BCG infection in a boy with chronic granulomatous disease. A report of a case and a review of the literature. Kobayashi Y, et al. *Clin Pediatr (Phila)* 1984 Oct;23(10):586-9
† Disseminated BCG infection in a child with chronic granulomatous disease. A case report. Smith PA, et al. *S Afr Med J* 1984 May 19;65(20):821-2

ANALYSIS

- † Antitumor activity of deoxyribonucleic acid fraction from *Mycobacterium bovis* BCG. I. Isolation, physicochemical characterization, and antitumor activity. Tokunaga T, et al. *JNCI* 1984 Apr;72(4):955-62

IMMUNOLOGY

- † Cell-mediated immune response in the mammary gland of guinea pigs adoptively sensitized with lymphocytes. Nonnecke BJ, et al. *Am J Reprod Immunol* 1984 Jul-Aug;6(1):9-13
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† Microbicidal activity and morphological characteristics of lung macrophages in *Mycobacterium bovis* BCG cell wall-induced lung granuloma in mice. Kato K, et al. *Infect Immun* 1984 Aug; 45(2):325-31

METABOLISM

- † Antimicrobial effects of a macrophage-derived cytotoxin from the serum of BCG-primed rabbits (tumour necrosis serum). Neale ML, et al. *J Med Microbiol* 1984 Apr;17(2):211-3

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PHARMACODYNAMICS

- † Suppressor T cells in BCG-treated mice interfere with an in vivo specific antitumoral immune response. Payelle B, et al. *Br J Cancer* 1984 Jun;49(6):759-68
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ANALOGS & DERIVATIVES

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ANALYSIS

- † Endotoxin in middle-ear effusions from patients with chronic otitis media with effusion. DeMaria TF, et al. *J Clin Microbiol* 1984 Jul;20(1):15-7

EOSINOPHILIA

ETIOLOGY

- † Total blood eosinophilia in allergic (type I allergy) and non-allergic asthma, rhinitis and cough. Stevens WJ, et al. *Allergol Immunopathol (Madr)* 1984 Jan-Feb;12(1):53-9

EPHEDRINE

THERAPEUTIC USE

Response to paper on 'Can the clinical course of acute otitis media

be modified by systemic decongestant or antihistamine treatment? Hurwitz B, et al. *Br Med J [Clin Res]* 1984 Mar 31;288(6422):977-9

- † Therapeutic approaches to the common cold in children. Weippl G. *Clin Ther* 1984;6(4):475-82
- † Management of middle-ear effusions in children. Hughes KB. *J Laryngol Otol* 1984 Jul;98(7):677-84
- † Bacteriology and treatment of purulent nasopharyngitis: a double blind, placebo-controlled evaluation. Todd JK, et al. *Pediatr Infect Dis* 1984 May-Jun;3(3):226-32

ERYTHROMYCIN

ANALOGS & DERIVATIVES

- † The effect of erythromycin on the nasopharyngeal pathogens in children with secretory otitis media. Sundberg L, et al. *Acta Otolaryngol (Stockh)* 1984 Mar-Apr;97(3-4):379-83
- † Erythromycin therapy for group A streptococcal pharyngitis. Results of a comparative study of the estolate and ethylsuccinate formulations. Ginsburg CM, et al. *Am J Dis Child* 1984 Jun; 138(6):536-9

METABOLISM

- † Concentrations of cloxacillin and erythromycin in the tonsils of children after administration of therapeutic doses. Brzezińska H, et al. *Int J Pediatr Otorhinolaryngol* 1984 Mar;7(1):51-61

THERAPEUTIC USE

- † Erythromycin in the management of troublesome BCG lesions. Power JT, et al. *Br J Dis Chest* 1984 Apr;78(2):192-4

ESOPHAGEAL DISEASES

IMMUNOLOGY

- † Oesophageal candidiasis and croup in a child with defective neutrophil motility. Murphy JF, et al. *J Infect* 1984 May; 8(3):247-50

ESOPHAGEAL FISTULA

ETIOLOGY

- † Oesophago-pleural fistula complicating a case of tuberculous pyopneumothorax. Adeyemo AO, et al. *Tubercle* 1984 Mar; 65(1):59-62

ESTROGEN ANTAGONISTS

THERAPEUTIC USE

- † Antiestrogen-cytotoxic chemotherapy and bacillus Calmette-Guerin vaccination in stage II breast cancer: seventy-two-month follow-up. Hubay CA, et al. *Surgery* 1984 Jul;96(1):61-72

EUSTACHIAN TUBE

PATHOLOGY

- † Otitis media and eustachian tube caliber. Todd NW Jr. *Acta Otolaryngol [Suppl]* (Stockh) 1983;404:1-17

PHYSIOPATHOLOGY

- † Test-retest variability of eustachian tube responses in children with persistent middle ear effusion. Falk B, et al. *Arch Otorhinolaryngol* 1984;240(2):145-52
- † Eustachian tube closing failure in children with persistent middle ear effusion. Falk B, et al. *Int J Pediatr Otorhinolaryngol* 1984 May;7(2):97-106

EXPECTORANTS

THERAPEUTIC USE

- † Therapeutic approaches to the common cold in children. Weippl G. *Clin Ther* 1984;6(4):475-82

EXUDATES AND TRANSUDATES

CYTOLOGY

- † Otitis media: the middle ear effusion total white cell count. Ostfeld E. *Am J Otol* 1984 Jul;5(5):382-6

FAMILY PRACTICE

- † A five-year experience with throat cultures. Shank JC, et al. *J Fam Pract* 1984 Jun;18(6):857-63

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

SUBJECT SECTION

FIBROSARCOMA

IMMUNOLOGY

- † Suppressor T cells in BCG-treated mice interfere with an in vivo specific antitumoral immune response. Payelle B, et al. *Br J Cancer* 1984 Jun;49(6):759-68

FISTULA

ETIOLOGY

- † Oesophago-pleural fistula complicating a case of tuberculous pyopneumothorax. Adeyemo AO, et al. *Tubercle* 1984 Mar; 65(1):59-62

FLUORESCENT ANTIBODY TECHNIC

Viral diagnoses using the rapid immunofluorescence technique and epidemiological implications of acute respiratory infections among children in different European countries. Orstavik I, et al. *Bull WHO* 1984;62(2):307-13

FOOD CONTAMINATION

- † Pathology of the kidney in 'toxic oil epidemic syndrome'. Navas-Palacios JJ, et al. *J Toxicol Environ Health* 1984; 13(1):1-18

FOREIGN BODIES

RADIOGRAPHY

- † Radiolucent intratracheal foreign body mistaken for croup in a 9-year-old boy. Gyi B, et al. *Am J Dis Child* 1984 Aug; 138(8):749-50

FUROSEMIDE

URINE

- † Kinetics of urinary furosemide elimination in infants. Prandota J, et al. *Dev Pharmacol Ther* 1984;7(4):273-84

GASTROENTERITIS

COMPLICATIONS

Recurrent respiratory infections and gastroenteritis associated with failure to thrive in a 17-month-old infant. Charytan M, et al. *Ann Allergy* 1984 Sep;53(3):215-22

MICROBIOLOGY

- † Cloning and physical mapping of enteric adenoviruses (candidate types 40 and 41). Takiff HE, et al. *J Virol* 1984 Jul;51(1):131-6

GASTROINTESTINAL DISEASES

OCCURRENCE

- † Respiratory and gastrointestinal illnesses in breast- and formula-fed infants. Myers MG, et al. *Am J Dis Child* 1984 Jul; 138(7):629-32

GASTROINTESTINAL NEOPLASMS

THERAPY

- † Oral administration of BCG as a local immunotherapy of gastrointestinal cancer. Eriguchi M, et al. *J Surg Oncol* 1984 Jun;26(2):100-6

GENES, VIRAL

- † Genome variants of adenovirus 41 (subgroup G) from children with diarrhoea in South Africa. Kidd AH. *J Med Virol* 1984; 14(1):49-59

GENITAL DISEASES, FEMALE

DIAGNOSIS

Mycoplasma infections in children. Klein JO. *Pediatr Infect Dis* 1984 May-Jun;3(3 Suppl):S26-8

GENITAL DISEASES, MALE

DIAGNOSIS

Mycoplasma infections in children. Klein JO. *Pediatr Infect Dis* 1984 May-Jun;3(3 Suppl):S26-8

GENTAMICINS

THERAPEUTIC USE

- † Nebulized gentamicin in children and adolescents with cystic fibrosis. Kun P, et al. *Aust Paediatr J* 1984 Mar;20(1):43-5

GLOMERULONEPHRITIS

ETIOLOGY

- † Pathology of the kidney in 'toxic oil epidemic syndrome'. Navas-Palacios JJ, et al. *J Toxicol Environ Health* 1984; 13(1):1-18

IMMUNOLOGY

- † Persistence of protective pneumococcal antibody following vaccination in patients with the nephrotic syndrome. Tejani A, et al. *Am J Nephrol* 1984 Jan-Feb;4(1):32-7

GLYCOPROTEINS

ANALYSIS

- † Complex structure of human bronchial mucus glycoprotein. Slayter HS, et al. *Eur J Biochem* 1984 Jul 16;142(2):209-18

PHARMACODYNAMICS

- † Antimicrobial effects of a macrophage-derived cytotoxin from the serum of BCG-primed rabbits (tumour necrosis serum). Neale ML, et al. *J Med Microbiol* 1984 Apr;17(2):211-3

GRAM-NEGATIVE BACTERIA

DRUG EFFECTS

- † Antimicrobial effects of a macrophage-derived cytotoxin from the serum of BCG-primed rabbits (tumour necrosis serum). Neale ML, et al. *J Med Microbiol* 1984 Apr;17(2):211-3

GRAM-POSITIVE BACTERIA

DRUG EFFECTS

- † Antimicrobial effects of a macrophage-derived cytotoxin from the serum of BCG-primed rabbits (tumour necrosis serum). Neale ML, et al. *J Med Microbiol* 1984 Apr;17(2):211-3

GRANULOMA

IMMUNOLOGY

- † Microbicidal activity and morphological characteristics of lung macrophages in Mycobacterium bovis BCG cell wall-induced lung granuloma in mice. Kato K, et al. *Infect Immun* 1984 Aug; 45(2):325-31

GRANULOMATOUS DISEASE, CHRONIC

COMPLICATIONS

- † Presumed BCG infection in a boy with chronic granulomatous disease. A report of a case and a review of the literature. Kobayashi Y, et al. *Clin Pediatr (Phila)* 1984 Oct;23(10):586-9
- † Disseminated BCG infection in a child with chronic granulomatous disease. A case report. Smith PA, et al. *S Afr Med J* 1984 May 19;65(20):821-2

GROWTH DISORDERS

COMPLICATIONS

Recurrent respiratory infections and gastroenteritis associated with failure to thrive in a 17-month-old infant. Charytan M, et al. *Ann Allergy* 1984 Sep;53(3):215-22

GROWTH INHIBITORS

PHARMACODYNAMICS

- † Antimicrobial effects of a macrophage-derived cytotoxin from the serum of BCG-primed rabbits (tumour necrosis serum). Neale ML, et al. *J Med Microbiol* 1984 Apr;17(2):211-3

HAEMOPHILUS INFECTIONS

DIAGNOSIS

- † Comparative laboratory evaluation of three antigen detection methods for diagnosis of Haemophilus influenzae type b disease. Marcon MJ, et al. *J Clin Microbiol* 1984 Mar;19(3):333-7

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

SUBJECT SECTION

DRUG THERAPY

- † Haemophilus influenzae infections. The impact of resistance on the use of aminopenicillins and other antimicrobials in outpatient therapy. Marks MI. *Clin Pediatr (Phila)* 1984 Oct;23(10):535-41
- Acute otitis media secondary to ampicillin-resistant H. influenzae. Schwartz RH, et al. *Ear Nose Throat J* 1984 Mar;63(3):161-6

MICROBIOLOGY

- † Adult vertebral osteomyelitis caused by Haemophilus influenzae. Holzgang J, et al. *Eur J Clin Microbiol* 1984 Jun;3(3):261-2
- † Occurrence of Haemophilus influenzae strains in children with respiratory tract infections. Gutkowska J, et al. *Int J Pediatr Otorhinolaryngol* 1983 Dec;6(3):279-83
- † Ampicillin-resistant Haemophilus influenzae type B infections in hospitalized pediatric patients. Meyrovitch J, et al. *Isr J Med Sci* 1984 Jun;20(6):519-21

OCCURRENCE

- † Distribution and relationship to serotype of Haemophilus influenzae biotypes isolated from upper respiratory tracts of children and adults in Papua New Guinea. Gratten M, et al. *J Clin Microbiol* 1984 Apr;19(4):526-8
- The pathogenicity of Haemophilus influenzae. Turk DC. *J Med Microbiol* 1984 Aug;18(1):1-16
- † Epidemiology of Haemophilus influenzae type B disease among Navajo Indians. Coulehan JL, et al. *Public Health Rep* 1984 Jul-Aug;99(4):404-9

PREVENTION & CONTROL

- Can Hemophilus infections be prevented? [editorial] Denny FW Jr. *N Engl J Med* 1984 Jun 14;310(24):1595-6
- † Prevention of Haemophilus influenzae type b bacteremic infections with the capsular polysaccharide vaccine. Peltola H, et al. *N Engl J Med* 1984 Jun 14;310(24):1561-6

HAEMOPHILUS INFLUENZAE

- † Endotoxin in middle-ear effusions from patients with chronic otitis media with effusion. DeMaria TF, et al. *J Clin Microbiol* 1984 Jul;20(1):15-7

CLASSIFICATION

- † Distribution and relationship to serotype of Haemophilus influenzae biotypes isolated from upper respiratory tracts of children and adults in Papua New Guinea. Gratten M, et al. *J Clin Microbiol* 1984 Apr;19(4):526-8

DRUG EFFECTS

- † Susceptibility studies of multiply resistant Haemophilus influenzae isolated from pediatric patients and contacts. Campos J, et al. *Antimicrob Agents Chemother* 1984 Jun;25(6):706-9
- † Haemophilus influenzae infections. The impact of resistance on the use of aminopenicillins and other antimicrobials in outpatient therapy. Marks MI. *Clin Pediatr (Phila)* 1984 Oct;23(10):535-41
- † Ampicillin-resistant Haemophilus influenzae type B infections in hospitalized pediatric patients. Meyrovitch J, et al. *Isr J Med Sci* 1984 Jun;20(6):519-21
- [Profile of antimicrobial sensitivity of Haemophilus influenzae isolated in pediatric pathology] Perfil de sensibilidad a los antimicrobianos de hemophilus influenzae aislados de patologia infantil. Reyes L, et al. *Rev Chil Pediatr* 1984 Jan-Feb;55(1):54-6 (Eng. Abstr.) (Spa)

GENETICS

- † Plasmid-mediated resistance in multiply resistant Haemophilus influenzae type b causing meningitis: molecular characterization of one strain and review of the literature. Mendelman PM, et al. *J Infect Dis* 1984 Jul;150(1):30-9 (38 ref.)

IMMUNOLOGY

- † Immunogenic proteins in cell-free culture supernatants of Haemophilus influenzae type b. Gulig PA, et al. *Infect Immun* 1984 Apr;44(1):41-8
- † Comparative laboratory evaluation of three antigen detection methods for diagnosis of Haemophilus influenzae type b disease. Marcon MJ, et al. *J Clin Microbiol* 1984 Mar;19(3):333-7
- † Human serum bactericidal activity against Haemophilus influenzae type b. Stull TL, et al. *J Gen Microbiol* 1984 Mar;130 (Pt 3):665-72
- † Response of infants to Haemophilus influenzae type b polysaccharide and diphtheria-tetanus-pertussis vaccines in combination. Lepow ML, et al. *J Infect Dis* 1984 Jun;149(6):950-5
- Can Hemophilus infections be prevented? [editorial] Denny FW Jr. *N Engl J Med* 1984 Jun 14;310(24):1595-6
- † Prevention of Haemophilus influenzae type b bacteremic infections with the capsular polysaccharide vaccine. Peltola H, et al. *N Engl J Med* 1984 Jun 14;310(24):1561-6
- † Epidemiology of Haemophilus influenzae type B disease among

Navajo Indians. Coulehan JL, et al. *Public Health Rep* 1984 Jul-Aug;99(4):404-9

ISOLATION & PURIFICATION

- † Adult vertebral osteomyelitis caused by Haemophilus influenzae. Holzgang J, et al. *Eur J Clin Microbiol* 1984 Jun;3(3):261-2

PATHOGENICITY

The pathogenicity of Haemophilus influenzae. Turk DC. *J Med Microbiol* 1984 Aug;18(1):1-16

HEALTH POLICY

- † The pertussis vaccine controversy. Hinman AR. *Public Health Rep* 1984 May-Jun;99(3):255-9

HEARING LOSS, PARTIAL

ETIOLOGY

- Deafness after otitis media in general practice. Barritt PW, et al. *J R Coll Gen Pract* 1984 Feb;34(259):92-4
- † Otitis media and the development of speech and language. Klein JO. *Pediatr Infect Dis* 1984 Jul-Aug;3(4):389-91

SURGERY

A prospective randomized trial of adenoideotomy vs grommet insertion in the treatment of glue ear. Bulman CH, et al. *Clin Otolaryngol* 1984 Apr;9(2):67-75

HEART DISEASES

ETIOLOGY

- † Manifestations and complications of Mycoplasma pneumoniae disease: a review. Lind K. *Yale J Biol Med* 1983 Sep-Dec;56(5-6):461-8 (50 ref.)

HEMAGGLUTININS

IMMUNOLOGY

- † Association between Bordetella pertussis agglutinin 2 and fimbriae. Carter EJ, et al. *J Med Microbiol* 1984 Aug;18(1):87-94

HEMOPHILIA

COMPLICATIONS

- † Tympanostomy tubes in children with hemophilia A. Liston SL, et al. *Laryngoscope* 1984 Jun;94(6):800-1

HEPATITIS A

IMMUNOLOGY

- † Acquisition of antibodies to various Coxsackie and Echo viruses and hepatitis A virus in agricultural communal settlements in Israel. Morag A, et al. *J Med Virol* 1984;14(1):39-47

HEPATOMA, EXPERIMENTAL

THERAPY

- † Antitumor activity of deoxyribonucleic acid fraction from Mycobacterium bovis BCG. I. Isolation, physicochemical characterization, and antitumor activity. Tokunaga T, et al. *JNCI* 1984 Apr;72(4):955-62

HERPES GENITALIS

DRUG THERAPY

Antiviral therapy. Respiratory infections, genital herpes, and herpetic keratitis. Nicholson KG. *Lancet* 1984 Sep 15;2(8403):617-21 (61 ref.)

HERPES SIMPLEX

- † Neonatal herpes simplex pneumonia. Lissauer TJ, et al. *Arch Dis Child* 1984 Jul;59(7):668-70

HISTAMINE H1 RECEPTOR BLOCKADERS

THERAPEUTIC USE

- † Therapeutic approaches to the common cold in children. Weippl G. *Clin Ther* 1984;6(4):475-82
- Antihistamines and decongestants in otitis media. Wald ER. *Pediatr Infect Dis* 1984 Jul-Aug;3(4):386-8

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



SUBJECT SECTION

HISTIOCYTOSIS X

DIAGNOSIS

- † Histiocytosis X. Recurrent otitis media as a presenting symptom in children with special references to cholesteatoma. Coutté A, et al. *Clin Otolaryngol* 1984 Apr;9(2):111-4

HOSPITALIZATION

- † Severe hospitalized croup: treatment trends and prognosis. Postma DS, et al. *Laryngoscope* 1984 Sep;94(9):1170-5

ECONOMICS

- † [Infantile malnutrition: social cost of respiratory and digestive pathology] Desnutrición infantil: costo social por patología respiratoria y digestiva. Atalah E, et al. *Arch Latinoam Nutr* 1983 Jun;33(2):395-408 (Eng. Abstr.) (Spa)

HYDROCEPHALUS

ETIOLOGY

- † Hydrocephalus caused by tuberculous meningitis: clinical picture, CT findings and results of shunt surgery. Upadhyaya P, et al. *Z Kinderchir* 1983 Dec;38 Suppl 2:76-9

HYPERSENSITIVITY

COMPLICATIONS

- † Total blood eosinophilia in allergic (type I allergy) and non-allergic asthma, rhinitis and cough. Stevens WJ, et al. *Allergol Immunopathol (Madr)* 1984 Jan-Feb;12(1):53-9

HYPERSENSITIVITY, DELAYED

- † Delayed cutaneous hypersensitivity to autologous tumor cells in colorectal cancer patients immunized with an autologous tumor cell: Bacillus Calmette-Guérin vaccine. Hoover HC Jr, et al. *Cancer Res* 1984 Apr;44(4):1671-6

ETIOLOGY

Mycobacterial delayed type sensitivity after BCG multiple site vaccination of guinea pigs. Stavri D, et al. *Arch Roum Pathol Exp Microbiol* 1983 Oct-Dec;42(4):321-6

IMMUNOLOGY

- † Suppression of BCG cell wall-induced delayed-type hypersensitivity by pretreatment with killed BCG: induction of nonspecific suppressor T cells by the adjuvant portion (MDP) and of specific suppressor T cells by the antigen portion (TAP). Kato K, et al. *J Immunol* 1984 Jun;132(6):2790-5

HYPERSENSITIVITY, IMMEDIATE

PHYSIOPATHOLOGY

Acute deterioration of pulmonary function in cystic fibrosis illustrating the association of atopy and allergic bronchopulmonary aspergillosis with the underlying disease. Birx DL, et al. *Ann Allergy* 1984 Aug;53(2):124-30

IGA, SECRETORY

ANALYSIS

- † Quantitative aspects of IgD and secretory immunoglobulins in middle ear effusions. Sørensen CH. *Int J Pediatr Otorhinolaryngol* 1983 Dec;6(3):247-53

IGD

ANALYSIS

- † Quantitative aspects of IgD and secretory immunoglobulins in middle ear effusions. Sørensen CH. *Int J Pediatr Otorhinolaryngol* 1983 Dec;6(3):247-53

IGE

ANALYSIS

- † Serum IgE as an important aid in management of allergic bronchopulmonary aspergillosis. Ricketti AJ, et al. *J Allergy Clin Immunol* 1984 Jul;74(1):68-71

IGG

DEFICIENCY

Deficiency of IgG4: a disorder associated with frequent infections

and bronchiectasis that may be familial. Heiner DC, et al. *Clin Rev Allergy* 1983 Jun;1(2):259-66 (22 ref.)

IMMUNOLOGY

- † Plasma anti-pneumococcal antibody activity of the IgG class and subclasses in otitis prone children. Freijd A, et al. *Clin Exp Immunol* 1984 May;56(2):233-8

IGM

ANALYSIS

- † Quantitative aspects of IgD and secretory immunoglobulins in middle ear effusions. Sørensen CH. *Int J Pediatr Otorhinolaryngol* 1983 Dec;6(3):247-53
- † Heterotypic reactions in a radioimmunoassay for coxsackie B virus specific IgM. Pugh SF. *J Clin Pathol* 1984 Apr;37(4):433-9

IMMUNITY, CELLULAR

- † Cell-mediated immune response in the mammary gland of guinea pigs adoptively sensitized with lymphocytes. Nonnecke BJ, et al. *Am J Reprod Immunol* 1984 Jul-Aug;6(1):9-13

IMMUNITY, NATURAL

- † An analysis of resistance times to infection under treatment. Kimber H, et al. *Stat Med* 1984 Apr-Jun;3(2):165-71

IMMUNIZATION

American Academy of Pediatrics Committee on Infectious Diseases: Pertussis vaccine. *Pediatrics* 1984 Aug;74(2):303-5

IMMUNIZATION, PASSIVE

Severe diffuse adenovirus 7a pneumonia in a child with combined immunodeficiency: possible therapeutic effect of human immune serum globulin containing specific neutralizing antibody. Dagan R, et al. *Pediatr Infect Dis* 1984 May-Jun;3(3):246-51

IMMUNIZATION SCHEDULE

- † Two injections of diphtheria-tetanus-pertussis-polio vaccine as the backbone of a simplified immunization schedule in developing countries. Cohen H, et al. *Rev Infect Dis* 1984 May-Jun;6 Suppl 2:S350-1

IMMUNIZATION, SECONDARY

- † In vivo and in vitro boosting effects of tuberculin skin tests in guinea-pigs immunized with living BCG or with killed *Mycobacterium tuberculosis*. Hasløv K, et al. *Acta Pathol Microbiol Immunol Scand [C]* 1984 Apr;92(2):101-6
- Long-term follow-up and booster immunization with polyvalent pneumococcal polysaccharide in patients with sickle cell anemia. Weinrub PS, et al. *J Pediatr* 1984 Aug;105(2):261-3
- A comparison of adverse effects of two influenza vaccines, and the influence on subsequent uptake. Ryan MP, et al. *J R Coll Gen Pract* 1984 Aug;34(265):442-4

IMMUNOELECTROPHORESIS

- † Lung abscess caused by *Streptococcus pneumoniae* type 3. The importance of counterimmunoelectrophoresis in laboratory diagnosis. Hanukoglu A, et al. *Infection* 1984 Mar-Apr;12(2):85-6
- Counterimmunoelectrophoresis in the diagnosis of whooping cough. Boreland PC, et al. *J Clin Pathol* 1984 Aug;37(8):950-1

IMMUNOENZYME TECHNIQS

- † Chlamydial pneumonitis and its serodiagnosis in infants. Puolakkainen M, et al. *J Infect Dis* 1984 Apr;149(4):598-604

IMMUNOLOGIC DEFICIENCY SYNDROMES

COMPLICATIONS

Severe diffuse adenovirus 7a pneumonia in a child with combined immunodeficiency: possible therapeutic effect of human immune serum globulin containing specific neutralizing antibody. Dagan R, et al. *Pediatr Infect Dis* 1984 May-Jun;3(3):246-51

IMMUNOLOGY

- Deficiency of IgG4: a disorder associated with frequent infections and bronchiectasis that may be familial. Heiner DC, et al. *Clin Rev Allergy* 1983 Jun;1(2):259-66 (22 ref.)
- † Defective regulation of immune responses in respiratory syncytial virus infection. Welliver RC, et al. *J Immunol* 1984 Oct;133(4):1925-30
- † Oesophageal candidiasis and croup in a child with defective

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

SUBJECT SECTION

neutrophil motility. Murphy JF, et al. *J Infect* 1984 May; 8(3):247-50

IMMUNOSUPPRESSIVE AGENTS

Studies on search for a promising immunopotentiative substance for treatment of leprosy. III. With special reference to an immunomodulative drug CCA, a BCG vaccine and the significance of an improved rabbit red blood cell rosette formation test. Gidoh M, et al. *Nippon Rai Gakkai Zasshi* 1983 Jul-Sep;52(3):165-79

IMMUNOTHERAPY

Pneumococcal polysaccharide immunization. Ammann AJ. *West J Med* 1984 Jun;140(6):930-1

INDIANS, NORTH AMERICAN

† Epidemiology of *Haemophilus influenzae* type B disease among Navajo Indians. Coulehan JL, et al. *Public Health Rep* 1984 Jul-Aug;99(4):404-9

INFANT, PREMATURE, DISEASES

† Systemic candidiasis in premature infants. Ho NK. *Aust Paediatr J* 1984 May;20(2):127-30

ETIOLOGY

† Serological evidence of *Ureaplasma urealyticum* infection in neonatal respiratory disease. Quinn PA, et al. *Yale J Biol Med* 1983 Sep-Dec;56(5-6):565-72

INFECTIOUS MONONUCLEOSIS

COMPLICATIONS

Peritonsillar abscess complicating infectious mononucleosis. Portman M, et al. *J Pediatr* 1984 May;104(5):742-4

INFLUENZA

DIAGNOSIS

† Transplacental passage of influenza A/Bangkok (H3N2) mimicking amniotic fluid infection syndrome. McGregor JA, et al. *Am J Obstet Gynecol* 1984 Aug 15;149(8):856-9

† Influenza A virus infection imitating bacterial sepsis in early infancy. Dagan R, et al. *Pediatr Infect Dis* 1984 May-Jun; 3(3):218-21

IMMUNOLOGY

† Human sera possess a limited antibody repertoire to influenza neuraminidase antigenic variants selected in vitro. Natali A, et al. *J Hyg (Lond)* 1984 Apr;92(2):243-50

Distribution of antibodies to influenza C virus. Kaji M, et al. *Kurume Med J* 1983;30(3):121-3

OCCURRENCE

† A pseudo-outbreak of influenza A associated with use of laboratory stock strain. Budnick LD, et al. *Am J Public Health* 1984 Jun;74(6):607-9

Laboratory data on influenza in Canada, 1983-84. Bollegraaf E. *Can Med Assoc J* 1984 Aug 15;131(4):303-4

† Age and secular distributions of virus-proven influenza patients in successive epidemics 1961-1976 in Cirencester: epidemiological significance discussed. Hope-Simpson RE. *J Hyg (Lond)* 1984 Jun;92(3):303-36

† Influenza in Melbourne, 1982. Epidemiology and virology. Kennett ML, et al. *Med J Aust* 1984 Jul 21;141(2):89-92

Influenza—United States, 1983-1984 season. *MMWR* 1984 Jul 27; 33(29):417-21

PREVENTION & CONTROL

Influenza vaccination for the 1984-85 season. National Advisory Committee on Immunization. *Can Med Assoc J* 1984 Aug 15; 131(4):304-5

† Cold-recombinant influenza A/California/10/78 (H1N1) virus vaccine (CR-37) in seronegative children: infectivity and efficacy against investigational challenge. Belshe RB, et al. *J Infect Dis* 1984 May;149(5):735-40

Prevention and control of influenza. *MMWR* 1984 May 18; 33(19):253-60, 265-6

[As ever, the flu. Incidence and prevention of the illness] Como siempre, la gripe. Incidencia y profilaxis del mal. Río Orgeira JA. *Rev Enferm* 1984 Jan-Feb;7(65-66):86-94 (Spa)

INFLUENZA VACCINE

† Cold-recombinant influenza A/California/10/78 (H1N1) virus vaccine (CR-37) in seronegative children: infectivity and efficacy

against investigational challenge. Belshe RB, et al. *J Infect Dis* 1984 May;149(5):735-40

ADMINISTRATION & DOSAGE

† Bronchial responsiveness and leucocyte reactivity after influenza vaccine in asthmatic patients. de Jongste JC, et al. *Eur J Respir Dis* 1984 Apr;65(3):196-200

ADVERSE EFFECTS

† Guillain-Barré syndrome and its relationship to swine influenza vaccination in Michigan, 1976-1977. Breman JG, et al. *Am J Epidemiol* 1984 Jun;119(6):880-9

A comparison of adverse effects of two influenza vaccines, and the influence on subsequent uptake. Ryan MP, et al. *J R Coll Gen Pract* 1984 Aug;34(265):442-4

† Safety of influenza vaccination in adults with asthma. Campbell BG, et al. *Med J Aust* 1984 Jun 23;140(13):773-5

IMMUNOLOGY

† Recombinant cold-adapted attenuated influenza A vaccines for use in children: reactogenicity and antigenic activity of cold-adapted recombinants and analysis of isolates from the vaccinees. Alexandrova GI, et al. *Infect Immun* 1984 Jun; 44(3):734-9

THERAPEUTIC USE

[As ever, the flu. Incidence and prevention of the illness] Como siempre, la gripe. Incidencia y profilaxis del mal. Río Orgeira JA. *Rev Enferm* 1984 Jan-Feb;7(65-66):86-94 (Spa)

INTERFERON TYPE I

BIOSYNTHESIS

† Interferon production in children with undue susceptibility to infections. Bondestam M, et al. *Acta Paediatr Scand* 1984 Mar; 73(2):197-202

INTERFERON TYPE II

BIOSYNTHESIS

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INTUBATION, INTRATRACHEAL

METHODS

† Nasotracheal intubation—a modality in the management of acute epiglottitis in adults. Wurtele P. *J Otolaryngol* 1984 Apr; 13(2):118-22

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† Transtympanic iontophoresis: personal experience. Passali D, et al. *Laryngoscope* 1984 Jun;94(6):802-6

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Treatment of pulmonary tuberculosis with short course isoniazid-rifampicin regimen compared with standard regimen in ambulatory pediatric clinic. Trastotenojo MS, et al. *Paediatr Indones* 1983 Nov-Dec;23(11-12):240-9

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- † Otitis media with effusion during the first three years of life and development of speech and language. Teele DW, et al. *Pediatrics* 1984 Aug;74(2):282-7

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ETIOLOGY

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DIAGNOSIS

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COMPLICATIONS

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PREVENTION & CONTROL

The immunological and epidemiological significance of environmental mycobacteria on leprosy and tuberculosis control. Pallen MJ. *Int J Lepr* 1984 Jun;52(2):231-45

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- † Otitis media: the middle ear effusion total white cell count. Ostfeld E. *Am J Otol* 1984 Jul;5(5):382-6

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IMMUNOLOGY

- † Bronchial responsiveness and leucocyte reactivity after influenza vaccine in asthmatic patients. de Jongste JC, et al. *Eur J Respir Dis* 1984 Apr;65(3):196-200

LEVORPHANOL

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MICROBIOLOGY

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IMMUNOLOGY

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VETERINARY

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THERAPY

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LYMPHADENITIS

ETIOLOGY

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- † Effect of a single injection of cyclophosphamide on immunization therapy of metastases remaining after excision of dermal primary tumors in guinea pigs. Bekierkunst A, et al. *Oncology* 1984; 41(2):129-34

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- † Microbicidal activity and morphological characteristics of lung macrophages in *Mycobacterium bovis* BCG cell wall-induced lung granuloma in mice. Kato K, et al. *Infect Immun* 1984 Aug; 45(2):325-31

METABOLISM

- † Antimicrobial effects of a macrophage-derived cytotoxin from the serum of BCG-primed rabbits (tumour necrosis serum). Neale ML, et al. *J Med Microbiol* 1984 Apr;17(2):211-3

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MASTOIDITIS

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IMMUNOLOGY

- † Serum antibody responses to the outer membrane proteins of *Bordetella pertussis*. Redhead K. *Infect Immun* 1984 Jun; 44(3):724-9

MENINGITIS, HAEMOPHILUS

BLOOD

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- † Plasmid-mediated resistance in multiply resistant *Haemophilus influenzae* type b causing meningitis: molecular characterization of one strain and review of the literature. Mendelman PM, et al. *J Infect Dis* 1984 Jul;150(1):30-9 (38 ref.)

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MENINGITIS, PNEUMOCOCCAL

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DIAGNOSIS

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ANALYSIS

- † Complex structure of human bronchial mucus glycoprotein. Slayter HS, et al. *Eur J Biochem* 1984 Jul 16;142(2):209-18

MUCUS

ANALYSIS

- † Complex structure of human bronchial mucus glycoprotein. Slayter HS, et al. *Eur J Biochem* 1984 Jul 16;142(2):209-18

MYCOBACTERIUM

IMMUNOLOGY

The immunological and epidemiological significance of environmental mycobacteria on leprosy and tuberculosis control. Pallen MJ. *Int J Lepr* 1984 Jun;52(2):231-45

MYCOBACTERIUM BOVIS

IMMUNOLOGY

- † In vivo and in vitro boosting effects of tuberculin skin tests in guinea-pigs immunized with living BCG or with killed *Mycobacterium tuberculosis*. Hasløv K, et al. *Acta Pathol Microbiol Immunol Scand [C]* 1984 Apr;92(2):101-6
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- † Disseminated BCG infection in a child with chronic granulomatous disease. A case report. Smith PA, et al. *S Afr Med J* 1984 May 19;65(20):821-2

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IMMUNOLOGY

Mycobacterial sensitivity elicited with a PPD devoided of the majority of the antigens common with BCG. Results on healthy-BCG vaccinated and tuberculous children. Stavri D, et

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MYCOPLASMA INFECTIONS

DIAGNOSIS

Mycoplasma infections in children. Klein JO. *Pediatr Infect Dis* 1984 May-Jun;3(3 Suppl):S26-8

MYCOPLASMATALES INFECTIONS

CONGENITAL

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MICROBIOLOGY

- † The effect of erythromycin on the nasopharyngeal pathogens in children with secretory otitis media. Sundberg L, et al. *Acta Otolaryngol (Stockh)* 1984 Mar-Apr;97(3-4):379-83
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NEOPLASM RECURRENCE, LOCAL

PATHOLOGY

- † Cytomorphological and histological studies on the urothelium during and after chemoinnate prophylaxis. Adolphs HD, et al. *Urol Res* 1984;12(2):129-33

PREVENTION & CONTROL

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NEOPLASMS

PREVENTION & CONTROL

Changes in immunological parameters of the retired workers of the Okunojima poison gas factory with administration of BCG or *Nocardia rubra* cell wall skeleton. Yamakido M, et al. *Hiroshima J Med Sci* 1983 Dec;32(4):461-7

NEPHROSIS, LIPOID

IMMUNOLOGY

- † Persistence of protective pneumococcal antibody following vaccination in patients with the nephrotic syndrome. Tejani A, et al. *Am J Nephrol* 1984 Jan-Feb;4(1):32-7

NEPHROTIC SYNDROME

COMPLICATIONS

- † Persistence of protective pneumococcal antibody following vaccination in patients with the nephrotic syndrome. Tejani A, et al. *Am J Nephrol* 1984 Jan-Feb;4(1):32-7

NEURAMINIDASE

IMMUNOLOGY

- † Human sera possess a limited antibody repertoire to influenza neuraminidase antigenic variants selected in vitro. Natali A, et al. *J Hyg (Lond)* 1984 Apr;92(2):243-50

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IMMUNOLOGY

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