

Jaap T. van Dissel

Thesis

Dissel JT van. (1987). *Divergent bactericidal activity of resident and activated macrophages for Salmonella typhimurium and Listeria monocytogenes*. Rijksuniversiteit Leiden. (cum laude) ISBN 90-9001790-9.

Scientific publications

Berkenbosch A, Dissel JT van, Olievier KN, Goede J de, Heeringa J. (1979). The contribution of the peripheral chemoreceptors to the ventilatory response to CO₂ in anesthetized cats during hyperoxia. *Resp Physiol*, 37: 381-90.

Dissel JT van, Berkenbosch A, Olievier KN, Goede J de, Beek JHGM van, Quanjer PhH. (1983). Halothane and the respiratory response to hypoxia. *Bull Europ Physiopath Resp*, 19: 46-7.

Dissel JT van, Berkenbosch A, Olievier KN, Goede J de, Quanjer PhH. (1985). Effects of Halothane on the ventilatory response to hypoxia and hypercapnia in cats. *Anesthesiol*, 62: 448-56.

Dissel JT van, Leijh PCJ, Furth R van. (1985). Differences in initial rate of intracellular killing of Salmonella typhimurium by resident peritoneal macrophages from various mouse strains. *J Immunol*, 134: 3404-10.

Ince C, Dissel JT van, Diesselhoff MMC. (1985). A Teflon culture dish for high-magnification microscopy and measurements in single cells. *Europ J Physiol/Pflugers Arch*, 403: 240-4.

Furth R van, Nibbering PH, Dissel JT van, Diesselhoff MMC. (1985). The characterization, origin, and kinetics of skin macrophages during inflammation. *J Invest Dermatol*, 85: 398-402.

Dissel JT van, Barselaar MTh van den, Stikkelbroeck JJM, Olievier KN, Leijh PCJ. (1986) O₂-consumption and H₂O₂-production by murine mononuclear phagocytes. *Europ Soc Clin Invest*, 16: A50.

Dissel JT van, Olievier KN, Leijh PCJ, Furth R van. (1986). A reaction vessel for the measurement of oxygen consumption by small numbers of cells in suspension. *J Immunol Meth*, 92: 271-80.

Dissel JT van, Osanto S, Barselaar MTh van den, Leijh PCJ, Furth R van. (1986). Blood monocyte and granulocyte function after combined therapy with interferon-alpha and interferon-gamma. *Europ Soc Clin Invest*, 16: 49.

Dissel JT van, Stikkelbroeck JJM, Sluiter W, Leijh PCJ, Furth R van. (1986). Differences in initial rate of intracellular killing of *Salmonella typhimurium* by granulocytes of salmonella-susceptible C57BL/10 mice and salmonella-resistant CBA mice. *J Immunol* 136: 1074-80.

Furth R van, Sluiter W, Dissel JT van. (1986). Genetic control of macrophage responses. *Ann N Y Acad Sciences*, 465: 15-25.

Breedveld FC, Lafeber JM, Barselaar MTh van den, Dissel JT van, Leijh PCJ. (1986). Phagocytosis and intracellular killing of *Staphylococcus aureus* by polymorphonuclear cells from synovial fluid of patients with rheumatoid arthritis. *Arthr Rheum*, 29: 166-72.

Dissel JT van, Stikkelbroeck JJM, Michel BC, Leijh PCJ, Furth R van. (1987). *Salmonella typhimurium*-specific difference in rate of intracellular killing by resident peritoneal macrophages from salmonella-resistant CBA and salmonella-susceptible C57BL/10 mice. *J Immunol*, 138: 4428-34.

Dissel JT van, Stikkelbroeck JJM, Barselaar MTh van den, Sluiter W, Leijh PCJ, Furth R van. (1987). Divergent changes in antimicrobial activity after immunologic activation of mouse peritoneal macrophages. *J Immunol*, 139: 1665-72.

Dissel JT van, Stikkelbroeck JJM, Michel BC, Barselaar MTh van den, Leijh PCJ, Furth R van. (1987). Inability of recombinant interferon-gamma to activate the antibacterial activity of mouse peritoneal macrophages against *Listeria monocytogenes* and *Salmonella typhimurium*. *J Immunol*, 139: 1673-8.

Kluin-Nelemans JC, Hakvoort HWJ, Dissel JT van, Dierendonck JH van, Beverstock GC, Fibbe WE, Willemze R. (1987). Hairy cell leukemia: in-vitro proliferation and pseudo-colony formation. *Leukemia Research*, 11: 911-21.

Ince C, Thio B, Duijn B van, Dissel JT van, Ypey DL, Leijh PCJ. (1987). Intracellular K⁺, Na⁺ and Cl⁻ concentrations and membrane potentials in human monocytes. *Bioch Biophys Acta*, 905: 195-204.

Sluiter W, Elzenga-Claasen I, Hemsbergen-Oomens LWM van, Voort Van Der Kley-Van Andel A van der, Dissel JT van, Furth R van. (1987). Regulation of granulocyte responses in the blood and peritoneal cavity of CBA and B10 mice during an acute inflammation. *J Leukocyte Biol*, 42: 653-8.

Furth R van, Sluiter W, Dissel JT van. (1988). Roles of Factor Increasing Monocytopoiesis (FIM) and macrophage activation in host resistance to *Listeria monocytogenes*. *Infection*, 16 Suppl 2: 137-40.

Furth R. van & Dissel JT van (1989). Is the conventional doctrine about macrophage activation still true? *FEMS Microbiol, Immunol*, 47, 287-292.

Furth R van, Dissel JT van. (1989). Interferon-gamma does not enhance the bactericidal activity of murine macrophages. *Agents Actions*, 26: 158-9.

Eggelmeyer F, Colle H, Dissel JT van. (1991). An unusual presentation of sarcoidosis. *J Reumatol*, 18: 1936-8.

- Osanto S, Barselaar MTh van den, Dissel JT van. (1991). Increased intracellular killing by monocytes of patients with metastatic melanoma before and during treatment with interferon-gamma and α -interferon. *Europ J Cancer*, 27: 478-82.
- Dissel JT van, Gerritsen HJ, Meinders AE. (1992). Severe hypophosphatemia in a patient with anorexia nervosa during oral refeeding. *Mineral Electrol Metab*, 18: 365-70.
- Mertens JCC, Dissel JT van, Breedveld FC. (1992). The clinical spectrum of Giant cell vasculitis. *Neth J Med*, 32: 321-37.
- Dissel JT van. (1992). Acute infectieuze diarree. *Modern Medicine*, 16: 745-57.
- Dissel JT van. (1992). Reacties op acute infectieuze diarree. *Modern Medicine*, 16, 1168.
- Dissel JT van, Meer JWM van der. (1992). Oprichting Werkgroep Immunotherapie Nederland Infectiezieken. *Ned Tijdschr Geneesk*, 126: 1321.
- Dissel JT van, Stikkelbroeck JJM, Furth R van. (1993). Differences in the rate of intracellular killing of catalase-negative and catalase-positive *Listeria monocytogenes* by normal and interferon-gamma-activated macrophages. *Scand J Immunol*, 37: 443-6.
- Dissel JT van, Furth R van, Compier BA, Feuth HDM, Frolich M. (1993). Survival in selected patients with Gram-negative sepsis after adjunctive therapy with HA-1A. *Lancet*, 341: 959-60.
- Dissel JT van, Groeneveld PHP, Maes B, Furth R van, Frolich M, Feuth HDM. (1994). Nitric Oxide: a predictor of morbidity in postoperative patients? *Lancet*, 343: 1579-80.
- Dissel JT van, Groeneveld PHP. (1994). Serum nitric oxide and morbidity in postoperative patients. *Lancet*, 344: 888-9.
- Furth R van, Zwet ThL van, Buisman AM, Dissel JT van. (1994). Anti-tumor necrosis factor antibodies inhibit the influx of granulocytes and monocytes into an inflammatory exudate and enhance the growth of *Listeria monocytogenes* in various organs. *J Infect Dis*, 170: 234-7.
- Groeneveld PHP, Ringers J, Dissel JT van. (1994). Effect of nitric oxide on renal function of septic shock. *N Engl J Med*, 330: 1620.
- Kroon FP, Dissel JT van, Jong JC de, Furth R van. (1994). Antibody response to influenza, tetanus and pneumococcal vaccines in HIV-seropositive individuals in relation to the number of CD4⁺ lymphocytes. *AIDS*, 8: 469-76.
- Kroon FP, Dissel JT van, Jong JC de, Furth R van. (1994). Antilichaam respons bij personen met AIDS en bij met HIV geïnfecteerden na vaccinatie met influenzavaccin, tetanustoxoid en pneumokokkenvaccin. *Ned Tijdschr Geneesk*, 138: 112.
- Kroon FP, Dissel JT van, Jong JC de, Loon AM van, Labadie J, Furth R van. (1994). Antilichaamrespons na vaccinatie met influenzavaccin, tetanustoxoid en geïnactiveerd poliovirusvaccin bij met humaan immunodeficiëntievirus geïnfecteerde individuen in relatie tot het aantal CD4⁺-lymphocytes. *Ned Tijdschr Geneesk*, 138: 2422.

Buisman A, Dissel JT van, Langermans JAM, Furth R van. (1994). Granulocyte-macrophage colony-stimulating factor is not involved in production of reactive nitrogen intermediates by or toxoplasmastatic activity of gamma interferon-activated murine macrophages. *Infect Immun*, 62, 1121-4.

Dissel JT van, Kwappenberg K, Furth R van. (1995). Salmonella Typhi vaccine strain Ty21a can cause a generalized infection in whole body-irradiated but not in hydrocortisone-treated mice. *Scand J Immunol*, 41: 457-61.

Dissel JT van, Zijlmans JMJM, Kroes ACM, Fibbe WE. (1995). Respiratory syncytial virus, a rare cause of severe pneumonia following bone marrow transplantation. *Ann Hematol*, 71: 253-5.

Kroon FP, Dissel JT van, Labadie J, Loon AM van, Furth R van. (1995). Antibody response to diphtheria, tetanus and poliomyelitis vaccins in relation to the number of CD4⁺ lymphocytes in HIV-infected individuals. *Clin Infect Dis*, 21: 1197-1203.

Smets YFC, Pijl JW van der, Dissel JT van, Ringers J, Lemkes HHPJ, Woude FJ van der. (1995). Major bacterial and fungal infections after 50 simultaneous pancreas-kidney transplantations. *Transpl Proceedings*, 27: 3089-90.

Westendorp RGJ, Langermans JAM, Bel CE de, Meinders AE, Vandenbroucke JP, Furth R van, Dissel JT van. (1995). Release of tumor necrosis factor: An innate host characteristic that may contribute to the outcome of meningococcal disease. *J Infect Dis* 171: 1057-60.

Westendorp RGJ, Langermans JAM, Dissel JT van, Bel CE de, Vandenbroucke JP. (1995). Het verband tussen de productie van tumor necrosis factor en interleukine-10 en het beloop van meningokokkenziekte. *Ned Tijdsch Geneesk*, 139: 1956.

Brandenburg H, Swart W, Dissel JT van. (1996). Verschuivende receptuur: heeft de dokter de pen zelf nog in de hand? *Ned Farm Weelbl*, 48: 1402-3.

Dissel JT van. (1996). Welke mogelijkheden heeft de huisarts bij hepatitis profylaxe? *Recept* 3: 15-8.

Vermeij CG, Dissel JT van, Venedaal R, Lamers H. (1996). Campylobacter jejuni peritonitis in a patient with liver cirrhosis. *Europ J Gastroenterol Hepatol*, 8: 1219-21.

Brandenburg HCR, Dissel JT van, Swart W. (1997). Oogheekundige preparaten Polyspectran (combinatie van neomycine, polymycine en bacitracine/gramicidine) en Terramycine (oxytetracycline met polymyxine B) ten onrechte niet meer vergoed. *Ned Tijdschr Geneesk*, 141: 204-5.

Dissel JT van, Verspaget HW, Feuth HJM, Frölich M. (1997). Metallothioneinfree radical scavenger and cardiovascular morbidity. *Europ Heart J*, 18: 1678-81.

Dissel JT van. (1997). Immuntherapie bij sepsis? *Intens Care Med*, 12: 183-7.

Kroon FP, Dissel JT van, Rijkers GT, Labadie J, Furth R van. (1997). Antibody response

to Haemophilus influenzae type b vaccine in relation to the number of CD4+ T-lymphocytes in adults infected with human immunodeficiency virus. *Clin Infect Dis*, 25: 600-6.

Langevelde P van, Dissel JT van, Meurs CJC, Renz J, Groeneveld PHP. (1997). Combination of flucloxacillin and gentamicin inhibits TSST-1 production by Staphylococcus aureus in both logarithmic and stationary phase of growth. *Antimicrob Agents Chemother*, 41: 1682-5.

Smets YFC, Pijl JW van der, Dissel JT van, Ringers J, Fijter JW de, Lemkes HHPJ. (1997). Infectious disease complications of simultaneous pancreas kidney transplantation. *Nephrol Dial Transpl*, 12:764-71.

Arend SM, Oosterhof H, Peters AAW, Dissel JT van. (1998). Actinomyces and the IUD: a potentially pathogenic combination. *Neth J Med*, 52: 53.

Arend SM, Oosterhof H, Dissel JT van. (1998). Actinomyces and the intrauterine device. *Arch Intern Med*, 158: 1270.

Arend SM, Dissel JT van, Visser LG, Schellekens JFP, Thompson J. (1998). Koorts uit de tropen: een terugkerend probleem. *Infectieziekten Bulletin*, 9: 176-7.

Brouwer RE, Bockel JH van, Dissel JT van. (1998). Streptococcus pneumoniae, an emerging pathogen in mycotic aneurysms. *Neth J Med*, 52: 16-21.

Dissel JT van, Keizer RJW de. (1998). Bacterial infections of the orbit. *Orbit*, 17: 227-35.

Dissel JT van, Langevelde P van, Westendorp RG J, Kwappenberg KMC, Frölich M. (1998). Anti-inflammatory cytokine profile and mortality in febrile patients. *Lancet*, 351: 950-4.

Dissel JT van, Schijf V, Vogtlander N, Hoogendoorn M, Wout JW van 't. (1998). Implications of chills. *Lancet*, 352: 374.

Gerritsen JF, Dissel JT van, Verwey HF. (1998). Images in cardiovascular medicine. Candida tropicalis endocarditis. *Circulation*, 98: 90-1.

Jong R de, Altare F, Haagen I-A, Elferink DG, Boer T de, Breda Vriesman PJC van, Kabel PJ, Draaisma JMT, Dissel JT van, Kroon FP, Casanova J-L, Ottenhof THM. (1998). Severe mycobacterial and Salmonella infections in interleukin-12 receptor-deficient patients. *Science*, 280:1435-8.

Kroon FP, Rimmelzwaan GF, Roos MTL, Osterhaus ADME, Hamann D, Miedema F, Dissel JT van. (1998). Restored humoral immune response to influenza vaccination in HIV-infected adults treated with highly active antiretroviral therapy. *AIDS*, 12: F217-23.

Langevelde P van, Kwappenberg KMC, Groeneveld PHP, Mattie H, Dissel JT van. (1998). Antibiotic-induced lipopolysaccharide (LPS) release from Salmonella typhi: delay between killing by ceftazidime and imipenem and release of LPS. *Antimicrob Agents Chemother*, 42: 739-43.

- Langevelde P van, Dissel JT van, Ravensbergen E, Appelmelk BJ, Schrijver IA, Groeneveld PHP. (1998). Antibiotic-induced release of lipoteichoic acid and peptidoglycan from *Staphylococcus aureus*: quantitative measurements and biological reactivity. *Antimicrob Agents Chemother*, 42: 3073-8.
- Arend SM, Andersen P, Meijgaarden KE van, Dissel JT van, Ottenhoff THM. (1999). Sensitieve en specifieke immunodiagnostiek bij infectie door *Mycobacterium tuberculosis* of *Mycobacterium bovis*. *Ned Tijdschr Geneesk*, 143: 2646.
- Dissel JT van. (1999). Infectious diseases into the next millennium. *Neth J Med*, 55: 293-6.
- Dissel JT van. (28-07-1999). Besmettingsrisico legionella is niet uit te sluiten. *Leidsch Dagblad*, pp. 16.
- Dissel JT van, Ottenhoff THM. (1999). Severe mycobacterial infections reveal novel immunodeficiencies in humans. *Neth J Med*, 55: A1-9.
- Dissel JT van, Kullberg BJ, Meer JWM van de. (1999). Toxischeshock-achtig syndroom door Streptokokken. *Ned Tijdschr Geneesk*, 143: 1452-5.
- Furth AM van, Verhard-Seijmonsbergen EM, Langermans JAM, Dissel JT van, Furth R van. (1999). Anti-CD14 monoclonal antibodies inhibit the production of tumor necrosis factor alpha and interleukin-10 by human monocytes stimulated with killed and live *Haemophilus influenzae* or *Streptococcus pneumoniae* organisms. *Infect Immun*, 67: 3714-8.
- Hoogendoorn M, Wout JW van 't, Dissel JT van. (1999). Chills in urinary and respiratory tract infections. *Neth J Med*, 54: A49.
- Kroon FP, Dissel JT van, Ravensbergen E, Nibbering PH, Furth R van. (1999). Antibodies against pneumococcal polysaccharides after vaccination in HIV-infected individuals: five years follow-up of antibody concentration. *Vaccine*, 18: 524-30.
- Kroon FP, Dissel JT van, Ravensbergen E, Nibbering PH, Furth R van. (1999). Impaired antibody response after immunization of HIV-infected individuals with the polysaccharide vaccine against *Salmonella typhi* (Typhim-V1). *Vaccine*, 17: 2941-5.
- Kroon FP, Beersma MFC, Kroes ACM, Groeneveld PHP, Dissel JT van. (1999). Vaccination and HIV-1 replication during highly active antiretroviral therapy. *AIDS*, 13: 135-53.
- Langevelde P van, Ravensbergen E, Grashoff P, Beekhuizen H, Groeneveld PHP, Dissel JT van. (1999). Antibiotic-induced cell wall fragments of *Staphylococcus aureus* increase endothelial chemokine secretions and adhesiveness for granulocytes. *Antimicrob Agents Chemother*, 43: 2984-9.
- Scholten E, Thompson J, Dissel JT van. (1999). Twee patienten met pyleflebitis: septische tromboflebitis van *V. portae*. *Ned Tijdschr Geneesk*, 143, 2646.
- Arend SM, Geluk A, Meijgaarden KE van, Dissel JT van, Theisen M, Andersen P, Ottenhoff THM. (2000). Antigenic equivalence of human T cell responses to

mycobacterium tuberculosis specific RD1-encoded protein antigens ESAT-6 and culture filtrate protein 10 and to mixtures of synthetic peptides. *Infect Immun*, 68: 3314-21.

Arend SM, Andersen P, Meijgaarden KE van, Skjot RLV, Subronto Y, Dissel JT van, Ottenhoff THM. (2000). Detection of active tuberculosis infection by T cell responses to early secreted antigenic target 6-kDa protein and culture filtrate protein 10. *J Infect Dis*, 181: 1850-4.

Arend SM, Geluk A, Meijgaarden KE van, Dissel JT van, Theisen M, Andersen P, Ottenhoff THM. (2000). Antigenic equivalence of human T cell responses to Mycobacterium tuberculosis-specific RD1-encoded protein antigens ESAT-6 and culture filtrate protein 10 and to mixtures of synthetic peptides. *Infect Immun*, 68: 3314-21.

Arend SM, Andersen P, Meijgaarden KE van, Dissel JT van, Ottenhoff THM. (2000). Sensitive and specific detection of infection with Mycobacterium tuberculosis by human T cell responses to ESAT-6 and CFP-10. *Neth J Med*, 56: A26.

Arend SM, Ottenhoff THM, Bolk JH, Dissel JT van. (2000). Uncommon presentations of tuberculosis can be detected by T cell responses to the M. tuberculosis-specific antigens ESAT-6 and CFP-10: a report of four cases *Neth J Med*, 56: A26.

Diepen A van, Straaten RJHM van der, Janssen CM, Dissel JT van. (2000). A superoxide-sensitive Salmonella typhimurium mutant attenuated both in vitro and in vivo. *Immunobiology*, 339-40.

Dissel JT van, Ottenhoff THM. (2000). Van gen naar ziekte; van interleukine-12-receptor-beta1 en interferon-gamma-receptor-I-mutaties naar niet-tuberculeuze mycobacteriele infecties salmonellose. *Ned Tijdschr Geneesk*, 144: 1830-2.

Dissel JT van, Ottenhoff THM. (2000). Genetic defects in the interleukin-12 and interferon-gamma pathway. *Europ Cytokine Network*, 11: 24.

Koot TGA, Thio HB, Litjens NHR, Dissel JT van, Nibbering PH. (2000). Monomethylfumurate (MMF) stimulates Type-2 dendritic cell (DC) development. *J Invest Dermatol*, 115: 566.

Koster T, Roosendaal FR, Liew-A-Len DD, Kroes ACM, Emmerich JD, Dissel JT van. (2000). Chlamydia pneumonia IgG seropositivity and risk of deep-vein thrombosis. *Lancet*, 355: 1694-5.

Koster T, Kroes ACM, Dissel JT van. (2000). Authors reply on Chlamydia pneumoniae IgG seropositivity in deep-vein thrombosis. B. Maraha, M. den Heijer, M. Peeters. *The Lancet* 2000; 356:1606-1607; in: *Lancet*, 356: 1607.

Kroon FP, Dissel JT van, Jong JC de, Zwinderman K, Furth R van. (2000). Antibody response after influenza vaccination in HIV-infected individuals: a consecutive 3-year study. *Vaccine*, 18: 3040-9.

Kroon FP, Dissel JT van. (2000). Moet er na een miltexstirpatie altijd worden gevaccineerd met Pneumovax. *Vademecum Permanente Naschol Huisartsen*, 18(1).

Langevelde P van, Joop K, Loon J van, Frölich M, Groeneveld PHP, Westendorp RGJ, Dissel JT van. (2000). Endotoxin, cytokines, and procalcitonin in febrile patients admitted to the hospital: Identification of subjects at high risk of mortality. *Clin Infect Dis*, 31: 1343-8.

Litjens NHR, Thio HB, Zomerdijk TPL, Barrois A, Rademaker M, Dissel JT van, Meide PH van der, Nibbering PH. (2000). Differences in cytokine profiles between responders and non-responders to fumurate therapy in psoriasis vulgaris patients. *Immunobiol*, 203: 549.

Litjens NHR, Thio HB, Zomerdijk TPL, Barrois A, Koot TGA, Dissel JT van, Meide P H van der, Nibbering PH. (2000). Differences in cytokine profiles between responders and non-responders to fumurate therapy in psoriasis vulgaris patients. *J Invest Dermatol*, 115: 566.

Lupetti A, Paulusma-Annema A, Welling MM, Senesi S, Dissel JT van, Nibbering PH. (2000). Candidacidal activities of human lactoferrin peptides derived from the N terminus. *Antimicrob Agents Chemoth*, 44: 3257-63.

Lupetti A, Paulusma-Annema A, Welling MM, Senesi S, Campa M, Dissel JT van, Nibbering PH. (2000). Candidacidal activity of human lactoferrin peptides derived from its N-terminus. *Immunobiol*, 203: 446.

Ottenhoff THM, Boer T de, Verhagen CE, Verreck F, Dissel JT van. (2000). Human deficiencies in type 1 cytokine receptors reveal the essential role of type 1 cytokines in immunity to intracellular bacteria. *Microb Infect*, 2: 1-8.

Rademaker M, Litjens NHR, Rea DG, Thio HB, Dissel JT van. (2000). Monomethyl-fumurate stimulates type 2 dendritic cell development. *Immunobiol*, 203: 18.

Straaten RJHM van der, Zulianello L, Janssen CM, Dissel JT van. (2000). A novel Salmonella typhimurium protein involved in resistance against macrophages oxidative stress. *Ned Tijdschr Med Microbiol*, 8: S37.

Verhagen CE, Boer T de, Smits HH, Verreck F, Wierenga EA, Kurimoto M, Lammas DA, Kumararatne D, Sanal Ö, Kroon FP, Dissel JT van, Sinigaglia F, Ottenhoff THM. (2000). Residual type 1 immunity in patients genetically deficient for interleukin 12 receptor beta-1 (IL-12R-beta-1): evidence for an IL-12R-beta-1-independent pathway of IL-12 responsiveness in human T cells. *J Exp Med*, 192: 517-28.

Arend SM, Dik H, Dissel JT van. (2001). Good's Syndrome: The association of of Thymoma and Hypogammaglobulinemia. *Clin Infect Dis*, 32: 323-5.

Arend SM, Janssen CM, Gosem JJ, Waanders H, Boer T de, Ottenhoff THM, Dissel JT van. (2001). Multifocal osteomyelitis caused by non-tuberculous mycobacteria in patients with a genetic defect of the interferon-gamma-receptor. *Neth J Med*, 59: 140-51.

Arend SM, Soolingen D van, Ottenhoff THM, Dissel JT van. (2001). Repeatedly negative tuberculin skin tests followed by active tuberculosis in an immunocompetent individual. *Neth J Med*, 58: 76-81.

- Arend SM, Engelhard ACF, Groot G, de Boer K, Ottenhoff THM, Dissel JT van. (2001). Tuberculin skin testing compared with T-cell responses to Mycobacterium tuberculosis-specific and non-specific antigens for detection of latent infection in persons with recent tuberculosis contact. *Clin Diag Lab Immunol*, 8: 1089-96.
- Arend SM, Ottenhoff THM, Andersen P, Dissel JT van. (2001). Uncommon presentations of tuberculosis; potential value of a novel diagnostic assay based on the Mycobacterium tuberculosis-specific antigens ESAT-6 and CFP-10. *Int J Tubercul Lung Dis*, 5: 680-6.
- Brinke A ten, Dissel JT van, Sterk PJ, Zwinderman AH, Rabe KF, Bel EHD. (2001). Persistent airflow limitation in adult-onset nonatopic asthma is associated with serologic evidence of Chlamydia pneumoniae infection. *J All Clin Immunol*, 107: 449-54.
- Diepen A van, Straaten RJHM van der, Janssen CM, Dissel JT van. (2001). A superoxide-sensitive Salmonella typhimurium mutant is attenuated both in vitro and in vivo. *Ned Tijdschr Geneesk*, 9: 96.
- Dissel JT van, Kullberg BJ, Berg PCM van den. (2001). Anthrax door moedwillige besmetting (capita selecta). *Ned Tijdschr Geneesk*, 145: 2366-71.
- Dissel JT van. (2001). Infectiegevoeligheid of immuundeficientieziekten? Van Salmonellose en atypische mycobacteriele infectie tot IL-12-receptor en interferon-gamma-receptor. *Infectieziektenbulletin*, 12: 392-7.
- Dissel JT van, Arend SM, Ottenhoff THM. (2001). Infections with nontuberculous mycobacteria and salmonellae in patients with genetic defects in the interleukin-12/interferon-gamma-mediated pathway of macrophage activation (editorial). *Neth J Med*, 59: 90-4.
- Eijkhout HW, Meer JWM van de, Kallenberg CGM, Weening RS, Dissel JT van, Sanders LAM, Strengers RFW, Nienhuis H, Schellekens PThA. (2001). The effect of two different dosages of intravenous immunoglobulin on the incidence of recurrent infections in patients with primary hypogammaglobulinemia. *Annals Intern Med*, 135: 165-74.
- Gan IM, Dissel JT van, Beekhuis WH, Swart W, Meurs JC van. (2001). Intravitreal vancomycin and gentamicin concentrations in patients with postoperative endophthalmitis. *Br J Ophthalmol*, 85: 1289-93.
- Kroon FP, Dissel JT van, Ravensbergen E, Nibbering PH, Furth R van. (2001). Enhanced antibody response to pneumococcal polysaccharide vaccine after immunization with conjugate pneumococcal vaccine in HIV-infected adults. *Vaccine*, 19: 886-94.
- Schippers EF, Dissel JT van. (2001). Moet routinematig antibioticaprofylaxe worden gegeven bij tandheelkundige ingrepen, zoals apexresectie bij RA-patient zonder hartkleplaesie (wel kunstgewricht)? *Reumatologen Vademecum*, 2.
- Schippers EF, Dissel JT van. (2001). Moet routinematig, antibioticaprofylaxe worden gegeven bij tandheelkundige ingrepen, zoals apexresectie bij RA-patienten zonder

hartkleplesie (wel kunstgewrichten)? Reactie op ingezonden brief. *Reumatologen Vademecum*, 8.

Straaten RJHM van der, Diepen A van, Kwappenberg KMC, Voorden JB van, Franken K, Janssen CM, Kusters JG, Granger DL, Dissel JT van. (2001). Novel Salmonella enterica Serovar Typhimurium protein that is indispensable for virulence and intracellular replication. *Infect Immun*, 69: 7413-8.

Straaten RJHM van der, Diepen A van, Janssen CM, Dissel JT van. (2001). A putative dehydrogenase of Salmonella typhimurium is an essential component of bacterial resistance against superoxide stress. *Ned Tijdschr Med Microbiol*, 9: 28-9.

Visser LG, Meurs JC van, Swart W, Dissel JT van. (2001). Barrieres omzeild, eliminatie ontweken. *Pharm Weekblad*, 136: 299-303.

Wout JW van 't, Dissel JT van. (2001). Infectious diseases, host defence and the training of residents in internal medicine (editorial). *Neth J Med*, 59: 87-9.

Arend SM, Dissel JT van. (2002). Evidence of endogenous reactivation of tuberculosis after a long period of latency. *J Infect Dis*, 186: 876-7.

Arend SM, Meijgaarden KE van, Boer K de, Cerda de Palou E, Soolingen D van, Ottenhoff THM, Dissel JT van. (2002). Tuberculin skin testing and in vitro T cell responses to ESAT-6 and Culture Filtrate Protein 10 after infection with Mycobacterium marinum or M. kansasii. *J Infect Dis*, 186: 1797-1807.

Boer MGJ de, Kroon FP, Kauffmann RH, Vriesendorp R, Zwinderman K, Dissel JT van. (2002). Het immuunreconstitutieyndroom bij HIV-positieve patienten gedurende de behandeling met 'highly active antiretroviral therapy': immunologische en klinische parameters. *Ned Tijdschr Geneesk*, 146: 2273-4.

Bouter H, Schippers EF, Luelmo SA, Versteegh MIM, Ros P, Guiot HFL, Frolich M, Dissel JT van. (2002). No effect of preoperative selective gut decontamination on endotoxemia and cytokine activation during cardiopulmonary bypass: a randomized, placebo-controlled study. *Critical Care Med*, 30: 38-43.

Diepen A van, Straaten T van der, Holland SM, Janssen CM, Dissel JT van. (2002). A superoxide-hyper-susceptible Salmonella enterica serovar Typhimurium mutant is attenuated but regains virulence in p47(phox^{-/-}) mice. *Infect Immun*, 70: 2641-7.

Diepen A van, Gevel JS van de, Beekhuizen H, Janssen CM, Dissel JT van. (2002). Chronic persistence and reactivation of Salmonella typhimurium infection in mice. *Immunology*, 107: 17.

Dissel JT van. (2002). Procalcitonin and other markers of infection. What should be their role in clinical practice? *Clin Microbiol Infect*, 8: 70-3.

Dissel JT van, Schippers EF. (2002). Ingezonden mededeling op het artikel van Bosscha et al. *Ned. Tijdschr. Geneesk* 2001;145:1982-1985. *Ned Tijdschr Geneesk*, 146: 536-7.

Hoogendoorn M, Wout JW van 't, Schijf V, Dissel JT van. (2002). De betekenis van een

koude rilling bij patienten met koorts op de spoedeisende eerste hulpafdeling. *Ned Tijdschr Geneesk*, 146: 116-20.

Janssen CM, Stevenhagen A, Verhard E, Boer T de, Zomerdijk TPL, Ottenhoff THM, Dissel JT van. (2002). Divergent role for TNF α in INF-gamma-induced killing of *Toxoplasma gondii* and *Salmonella typhimurium* contributes to selective susceptibility of patients with partial INF-gamma receptor 1 deficiency. *J Immunol*, 169: 3900-7.

Jukema GN, Menon AG, Bernardis AT, Steenvoorde P, Taheri Rastegar A, Dissel JT van. (2002). Amputation-sparing treatment by nature 'surgical' maggots revisited. *Clin Infect Dis*, 35: 1566-71.

Litjens NHR, Thio HB, Rademaker M, Ravensbergen E, Dissel JT van, Nibbering PH. (2002). Fumurates modulate dendritic cell maturation. *Immunol*, 107: 23.

Lupetti A, Paulusma-Annema A, Senesi S, Campa M, Dissel JT van, Nibbering PH. (2002). Internal thiols and reactive oxygen species in candidacidal activity exerted by a N terminal peptide of human lactoferrin. *Antimicrob Agents Chemotherapy*, 46: 1634-9.

Mierlo PJWB van, Boer SY de, Dissel JT van, Arend SM. (2002). Recurrent staphylococcal and subhepatic abscess associated with gallstones spilled during laparoscopic cholecystectomy two years earlier. *Neth J Med*, 60: 177-80.

Nibbering PH, Danesi R, Wout JW van 't, Dissel JT van, Senesi S, Lupetti A. (2002). Antimicrobial peptides: therapeutic potential for the treatment of *Candida* infections. *Expert Opinion Investigational Drugs*, 11: 309-18.

Ottenhoff THM, Verreck F, Lichtenauer-Kaligis EGR, Hoeve MA, Sanal Ö, Dissel JT van. (2002). Genetics, cytokines, and human infectious disease: lessons from weakly pathogenic mycobacteria and salmonellae. *Nature Genetics*, 32: 97-105.

Raber-Durlacher JE, Epstein JB, Raber J, Dissel JT van, Winkelhoff AJ, Guiot HFL, Velden U van der. (2002). Periodontal infection in cancer patients treated with high dose chemotherapy. *Supp Care in Cancer*, 10: 466-73.

Straaten RJHM van der, Zulianello L, Janssen CM, Dissel JT van. (2002). The multidrug resistance protein RamA of *Salmonella typhimurium* is a transcriptional activator that is important in resistance against intracellular superoxide but like SoxS dispensable for virulence in mice. *Ned Tijdschr Geneesk*, 10: 23.

Verreck F, Boer T de, Hoeve MA, Dissel JT van, Sanal Ö, Kurimoto M, Ottenhoff THM. (2002). Human host defense and cytokines in mycobacterial infectious diseases: interleukin-18 cannot compensate for genetic defects in the interleukin 12 system. *Clin Infect Dis*, 35: 210-2.

Wijbenga A, Dissel JT van, Haring BJAM, Huisman J, Leenen EJTM, Medema GJ, Mur LR, Ruiters H, Sluiter JF, Woudenberg F, Wijnen JH van, Dogger JW. (2002). Zwemmen in natuurwater niet zonder risico. Gezondheidsraad adviseert veiligheidsketen. *Infectieziektenbulletin*, 13: 153-5.

Wout JW van 't, Dissel JT van. (2002). Ingezonden mededeling op reactie van van

Harten op het artikel "De betekenis van een koude rilling bij patienten met koorts op de spoedeisende-eerste hulp-afdeling". *Ned Tijdschr Geneesk*, 146: 874.

Arend SM, Breedveld FC, Dissel JT van. (2003). TNF-alpha blockade and tuberculosis; better look before you leap. *Neth J Med*, 61: 111-9.

Diepen A van, Gevel JS van de, Beekhuizen H, Janssen CM, Dissel JT van. (2003). Chronic persistence and reactivation of Salmonella typhimurium infection in mice. *Ned Tijdschr Med Microbiol*, 11: 50.

Dissel JT van, Kroon FP. (2003). Is pneumokokkenvaccinatie en het snel toedienen van antibiotica bij koorts om postsplenectomy infection" syndroom te voorkomen, levenslang nodig? *Vademecum Huisartsen*, 21, nr. 34.

Dissel JT van. (2003). Procalcitonin. What should be its role in the clinical management of febrile patients admitted to the hospital? *Clin Infect Dis*, 36: 824-5.

Dissel JT van, Kroon FP. (2003). Voorkomen van levensbedreigende infecties bij personen zonder (functionele) milt. *Modern Medicine*, 7: 536-40.

Dissel JT van, Kroon FP. (2003). Is pneumokokkenvaccinatie en het snel toedienen van antibiotica bij koorts om postsplenectomy infection syndroom te voorkomen levenslang nodig? *Longartsen Vademecum*, 6.

Duits LA, Tjabringa GS, Aarts NJM, Wout JW van 't, Hiemstra PS, Nibbering PH, Dissel JT van. (2003). Plasma secretory leukocyte protease inhibitor in febrile patients. An indicator of the presence and extent of pulmonary infection. *Clin Microbiol Infect*, 9: 605-13.

Gelinck LBS, Dissel JT van. (2003). SARS in de huisartsenpraktijk. *Modern Medicine*, 9: 26-30.

Gelinck LBS, Steenbergen JE van, Dissel JT van. (2003). Severe acute respiratory syndrome (SARS): epidemiologie, kliniek, diagnostiek en preventie. *Ned Tijdschr Geneesk*, 147: 1449-54.

Gelinck LBS, Kroes ACM, Dissel JT van. (2003). West Nile virus-oud pathogeen, nu nieuwe plaag? *Ned Tijdschr Med Microbiol*, 11: 47-52.

Heesen M, Schippers EF, Bloemeke B, Kunz D, Dissel JT van. (2003). Cytokine response to endotoxin in individuals heterozygous for the Delta32 mutation of chemokine receptor CCR5. *Cytokine*, 21: 195-9.

Janssen CM, Straaten RJHM van der, Diepen A van, Dissel JT van. (2003). Responses to reactive oxygen intermediates and virulence of Salmonella typhimurium. *Microb Infect*, 5: 527-34.

Jukema GN, Bernards AT, Dissel JT van. (2003). Chirurgische Madenbehandlung in der Traumatologie. *Med Report*, 27: 8.

Kroon FP, Dissel JT van. (2003). Commentaar op artikel Geen milt meer: indicatie voor

pneumokokkenvaccinatie. (Ned Tijdschr Geneesk 2003; 147:425-528). *Ned Tijdschr Geneesk*, 147: 1143.

Kroon FP, Snabel SMC, Jol van der Zijde CM, Brinkman DMC, Tol MJD van, Dissel JT van. (2003). Evaluation of immunologic restoration in hiv-infected individuals treated with HAART by measuring the immune response upon rabies vaccination. *Antiviral Therapy*, 8: 297.

Kroon FP, Visser LG, Dissel JT van. (2003). Welke vaccinaties (levend/dood, hepatitis, etc) kunnen wel of niet gegeven worden aan patienten met uitgebreide antireumatische therapie (bijvoorbeeld combinatie MTX, anti-TNF en prednison)? *Reumatologen Vademecum*, 6.

Lichtenauer-Kaligis EGR, Boer AT den, Verreck F, Voorden JB van, Hoeve MA, Vosse E van de, Ersoy F, Tezcan I, Dissel JT van, Sanal Ö, Ottenhoff THM. (2003). Severe Mycobacterium bovis BCG infections in a large series of novel IL2 receptor beta 1 deficient patients and evidence for the existence of partial IL2 receptor beta 1 deficiency. *Europ J Immunol*, 33: 59-69.

Litjens NHR, Nibbering PH, Barrois A, Zomerdijk TPL, Oudenrijn AC van, Noz KC, Rademaker M, Meide PH van der, Dissel JT van, Thio B. (2003). Beneficial effects of fumarate therapy in psoriasis vulgaris patients coincide with downregulation of type 1 cytokines. *Br J Dermatol*, 148: 444-51.

Lupetti A, Paulusma-Annema A, Welling MM, Dogterom-Ballering H, Senesi S, Dissel JT van, Nibbering PH. (2003). Synergistic activity of the N terminal peptide of human lactoferrin and fluconazole against Candida albicans. *Antimicrob Agents Chemother*, 47: 262-7.

Ottenhoff THM, Boer T de, Dissel JT van, Verreck F. (2003). Human deficiencies in type-1 cytokine receptors reveal the essential role of type-1 cytokine in immunity to intracellular bacteria. *Advanc Exp Medicine Biol*, 531: 279-94.

Schippers EF, Dissel JT van. (2003). Selective Gut Decontamination. *Crit Care Medicine*, 31: 2715-6.

Straaten RJHM van der, Janssen CM, Mevius DT, Dissel JT van. (2003). The ramA gene is not involved in multi-drug-resistant Salmonella typhimurium. *Ned Tijdschr Med Microbiol*, 11: S44.

Swaan CM, Dissel JT van, Gadiot A. (2003). Sars de wereld (al) uit? *Nieuwsbrief Infectieziekten*, 9: 6-9.

Vollaard AM, Ali S, Widjaja S, Surjadi Ch, Asten H van, Visser LG, Dolmans WMV, Dissel JT van. (2003). Risk-factors for typhoid fever in Jakarta, Indonesia: preliminary results of a case-control study. *Majalah Kedokteran Atma Jaya*, 2: 69-74.

Vosse E van de, Lichtenauer E, Dissel JT van, Ottenhoff THM. (2003). Genetic variations in the interleukin-12/interleukin-23 receptor (Beta1) chain, and implications for IL-12 and IL-23 receptor structure and function. *Immunogenetics*, 54: 817-29.

Arend SM, Cerda de Palou E, Haas P de, Janssen CM, Hoeve MA, Verhard E, Ottenhoff THM, Soolingen D van, Dissel JT van. (2004). Pneumonia caused by Mycobacterium kansasii in a series of patients without recognised immune defect. *Clin Microbiol Infect*, 10: 738-48.

Berbee JFP, Schippers EF, Dissel JT van, Havekes LM, Rensen PCN. (2004). ApoCI improves the inflammatory response to LPS in mice and humans. *Shock*, 21: 128.

Boer MJ de, Kroon FP, Kauffmann RH, Vriesendorp R, Zwinderman K, Dissel JT van. (2004). Immune restoration disease in HIV-infected individuals receiving highly active antiretroviral therapy: clinical and immunological characteristics. *Neth J Med*, 61: 408-12.

Bosscha MI, Dissel JT van, Kuijper EJ, Swart W, Jager MJ. (2004). The efficacy and safety of topical polymyxin B, neomycin and gramicidin for treatment of presumed bacterial corneal ulceration. *Br J Ophthalmol*, 88: 25-8.

Diepen A van, Gevel JS van de, Beekhuizen H, Janssen CM, Dissel JT van. (2004). Chronic persistence and reactivation of Salmonella typhimurium infection in mice. *Ned Tijdschr Med Microbiol*, 11: S50.

Dissel JT van. (2004). Voorkomen van levensbedreigende infecties bij personen zonder (functionele) milt. *GAVscoop*, 7: 31-5.

Dissel JT van, Kroon FP. (2004). Voorkomen van levensbedreigende infecties bij personen zonder (functionele) milt. *Ned Tijdschr Hematol*, 3: 91-7.

Dorman SE, Picard C, Lammas DA, Heyne DA, Dissel JT van, Baretto R, Rosenzweig SD, Newport M, Levin M, Roesler J, Kumararatne D, Casanova J-L, Holland SM. (2004). Clinical features of dominant and recessive interferon gamma receptor 1 deficiencies. *Lancet*, 364: 2113-21.

Haverkamp MH, Arend SM, Lindeboom JA, Hartwig NG, Dissel JT van. (2004). Nontuberculous mycobacterial infection in children: A 2-year prospective surveillance study in The Netherlands. *Clin Infect Dis*, 39: 450-6.

Janssen CM, Wengen A van, Hoeve MA, Dam M ten, Burg M van der, Dongen J van, Vosse E van de, Tol MJD van, Bredius R, Ottenhoff THM, Weemaes CMR, Dissel JT van, Lankester AC. (2004). The same IkBa mutation in two related individuals leads to completely different clinical syndromes. *J Exp Med*, 200: 559-68.

Levelink B, Vries E de, Dissel JT van, Dongen JJ. (2004). Pulmonary mycobacterium avium intracellulare infection in an immunocompetent child. *Pediatr Infect Dis J*, 23: 892.

Litjens NHR, Strijen E van, Gulpen C van, Mattie H, Dissel JT van, Thio B, Nibbering PH. (2004). In vitro pharmacokinetics of anti-psoriatic fumaric acid esters. *Biomed Central Pharmacol*, 4: 22.

Litjens NHR, Burggraaff J, Strijen E van, Gulpen C van, Mattie H, Schoemaker RC, Dissel JT van, Thio H, Nibbering PH. (2004). Pharmacokinetics of oral fumarates in healthy subjects. *Br J Clin Pharmacol*, 58: 429-32.

Litjens NHR, Plas MJ A. van der, Ravensbergen E, Numan-Ruberg SC, Assen HC van, Thio HB, Dissel JT van, Vosse E van de, Nibbering PH. (2004). Psoriasis is not associated with IL-12p70/IL-12p40 production and IL12B promoter polymorphism. *J Investigative Dermatol*, 122: 923-6.

Lupetti A, Brouwer CP, Dogterom-Ballering H, Senesi S, Campa M, Dissel JT van, Nibbering PH. (2004). Release of calcium from intracellular stores and subsequent uptake by mitochondria are essential for the candidacidal activity of an N-terminal of human lactoferrin. *J Antimicrob Chemother*, 54: 603-8.

Rensen PCN, Berbee JFP, Schippers EF, Dissel JT van, Bakker-Woudenberg AJM, Leeuwen HJ van, Haas CJC, Kessel KPM, Berkel TJC van, Kuiper J, Kooistra T, Havekes LM. (2004). Apolipoproteins modulate inflammatory responses in rodents and humans: implications for sepsis. *Shock*, 21: 153.

Schippers EF, Veer C van 't, Voorden S van, Martina CAE, Cessie S le, Dissel JT van. (2004). TNF-alpha promoter, Nod2 and toll-like receptor-4 polymorphisms and the in vivo and ex vivo response to endotoxin. *Cytokine*, 26: 16-24.

Straaten RJHM van der, Janssen CM, Mevius DJ, Dissel JT van. (2004). Salmonella gene rna (ramA) and multiple-drug-resistant Salmonella enterica serovar typhimurium. *Antimicrob Agents Chemother*, 48: 2292-4.

Straaten RJHM van der, Zulianello L, Diepen A van, Granger DL, Janssen CM, Dissel JT van. (2004). Salmonella enterica Serovar Typhimurium RamA, Intracellular Oxidative Stress Response, and Bacterial Virulence. *Infect Immun*, 72: 996-1003.

Vollaard AM, Ali S, Asten H van, Suharia Ismid I, Widjaja S, Visser LG, Surjadi Ch, Dissel JT van. (2004). Risk factors for transmission of foodborne illness in restaurants and street vendors in Jakarta, Indonesia. *Epidemiol Infect*, 132: 863-72.

Vollaard AM, Ali S, Asten H van, Widjaja S, Visser LG, Surjadi Ch, Dissel JT van. (2004). Risk factors for typhoid and paratyphoid fever in Jakarta, Indonesia. *J Amer Med Assoc (JAMA)*, 291: 2607-15.

Arend SM, Haas P de, Leyten EMS, Rosenkrands I, Rigouts L, Andersen P, Mijs W van, Dissel JT van, Soolingen D van (2005). ESAT-6 and CFP-10 in clinical versus environmental isolates of Mycobacterium kansasii. *J Infect Dis*, 191: 1301-10.

Diepen A van, Gevel JS van de, Koudijs MM, Ossendorp FA, Beekhuizen H, Janssen CM, Dissel JT van. (2005). Gamma Irradiation or CD4+-T-Cell depletion causes reactivation of latent Salmonella enterica Serovar Typhimurium Infection in C3H/HeN mice. *Infect Immun*, 73: 2857-62.

Dissel JT van, Groot N de, Hensgens Ch, Numan-Ruberg SC, Kuijper EJ, Veldkamp PJ, Wout JW van 't. (2005). Bovine antibody-enriched whey to aid in the prevention of a relapse of Clostridium difficile-associated diarrhoea: preclinical and preliminary clinical data. *J Med Microbiol*, 54: 197-205.

Dissel JT van, Numan-Ruberg SC, Wout JW van 't. (2005). Chills in 'early sepsis': good for you? *J Internal Med*, 257: 469-72.

- Dissel JT van. (2005). Clinical management of relapsing *Clostridium difficile* diarrhoea. *Clin Microbiol Infect*, 11: 4.
- Dissel JT van, Numan-Ruberg SC, Wout JW van 't. (2005). Err bij artikel Chills in early sepsis: good for you? *J Intern Med* 2005, 257: 469-72. *J Internal Med*, 258: 92.
- Dissel JT van, Cohen AF, van der Meer JWM, Nauta EH. (2005). In memoriam Dr. H. Mattie. *Ned Tijdschr Geneesk*, 149: 548.
- Dissel JT van, Ottenhoff THM. (2005). Alles van waarde is weerloos. *Ned Tijdschr Allergie*, 1: 16-22.
- Dissel JT van. (2005). Koorts: Wat is de betekenis van CRP of BSE voor de diagnostiek van een infectie? *Modern Medicine*, 9: 445-8.
- Gan IM, Ughary LC, Dissel JT van, Meurs JC van. (2005). Effect of intravitreal dexamethasone on vitreous vancomycin concentrations in patients with suspected postoperative bacterial endophthalmitis. *Graefe's Archive Clin Exp Ophthalmol*, 243: 1186-9.
- Gan IM, Ughary LC, Dissel JT van, Feron E, Peperkamp E, Veckeneer M, Mulder PG, Platenkamp GJ, Meurs JC van. (2005). Intravitreal dexamethasone as adjuvant in the treatment of postoperative endophthalmitis: a prospective reandomized trial. *Graefe's Archive Clin Exp Ophthalmol*, 243: 1200-5.
- Kroon FP, Visser LG, Dissel JT van. (2005). Welke vaccinaties kunnen gegeven worden aan patienten met uitgebreide antireumatische therapie (bijvoorbeeld combinatie MTX, anti-TNF en prednison)? *Vademecum Permanente Naschol Huisartsen*, 11.
- Lekkerkerker JF, Schobben AF, Dissel JT van, Hekster YA, Hoes AW, Mulder GJ, Neef C, Peeters MF, Ree JM van, Rosmalen CFH, Schellekens H, Silberbusch J. (2005). Geen plaats voor selectieve serotonineheropnameremmers (SSR's) bij depressieve kinderen en adolescenten. *Ned Tijdschr Geneesk*, 149: 1870-2.
- Mattie H, Stuertz K, Nau R, Dissel JT van. (2005). Pharmacodynamics of antibiotics with respect to bacterial killing of and release of lipoteichoic acid by *Streptococcus pneumoniae*. *J Antimicrob Chemother*, 56: 154-9.
- Schippers EF, Veer C van 't, Voorden JB van, Martina CAE, Huizinga TWJ, Cessie S le, Dissel JT van. (2005). IL-10 and toll-loke receptor-4 polymorphisms and the in vivo and ex vivo response to endotoxin. *Cytokine*, 29: 215-28.
- Vollaard AM, Ali S, Widjaja S, Surjadi C, Vosse E van de, Dissel JT van. (2005). A survey of the supply and bacteriologic quality of drinking water and sanitation in Jakarta, Indonesia. *Southeast Asian J Trop Med Public Health*, 36: 1552-61
- Vollaard AM, Ali S, Widjaja S, Asten HAGH van, Visser LG, Surjadi C, Dissel JT van. (2005). Identification of typhoid fever and paratyphoid fever cases at presentation in outpatient clinics in Jakarta, Indonesia. *Transact Royal Society Trop Med Hyg*, 99: 440-50.
- Vosse E van de, Paus RA de, Dissel JT van, Ottenhoff THM. (2005). Molecular

complementation of IL-12R (beta) 1 deficiency reveals functional differences between IL-12R (beta) 1 alleles including partial IL-12R (beta) 1 deficiency. *Hum Mol Genetics*, 14: 3847-55.

Vosse E van de, Ali S, Visser AW, Surjadi C, Widjaja S, Vollaard AM, Dissel JT van. (2005). Susceptibility to typhoid fever is associated with a polymorphism in the cystic fibrosis transmembrane conductance regulator (CFTR). *Hum Genet*, 118: 138-40.

Ali S, Vollaard AM, Widjaja S, Surjadi C, Vosse E van de, Dissel JT van. (2006). PARK2/PACRG polymorphisms and susceptibility to typhoid and paratyphoid fever. *Clin Exp Immunol*, 144: 425-31.

Berbee JFP, Schippers EF, Hoogt CC van der, Kitchens RL, Dissel JT van. (2006). Apolipoprotein C1 stimulates the inflammatory response to lipopolysaccharide in mice and human. *Atherosclerosis*, 7: 227.

Berbee JFP, Hoogt CC van der, Kleemann R, Schippers EF, Kitchens RL, Dissel JT van, Bakker-Woudenberg AJM, Havekes LM, Rensen PCN. (2006). Apolipoprotein C1 stimulates the inflammatory response to lipopolysaccharide and reduces mortality in Gram-negative sepsis. *FASEB Journal*, 20: 2162-4.

Boks T, Dissel JT van, Teterissa N, Ros F, Mahmut MH, Utama ED, Rol M, Asdonk P van, Aeriari S, Meurs JC van. (2006). An outbreak of endophthalmitis after extracapsular cataract surgery probably caused by endotoxin contaminated distilled water used to dissolve acetylcholine. *Br J Ophthalmol*, 90: 1094-7.

Haverkamp MH, Dissel JT van, Holland SM. (2006). Human host genetic factors in nontuberculous mycobacterial infection: lessons from single gene disorders affecting innate and adaptive immunity and lessons from molecular defects in interferon-gamma-dependent signaling. *Microb Infect*, 8: 1157-66.

Heying R, Gevel JS van de, Yok-Ai Q, Moreillon P, Dissel JT van, Beekhuizen H. (2006). Fibronectin-binding protein A enhances endothelial pro-coagulant activity and monocyte interaction in the pathogenesis of *S. aureus* infections such as endocarditis. *Cardiol Young*, 16: 54.

Leyten EMS, Mulder B, Prins C, Weldingh KN, Anderson P, Ottenhoff THM, Dissel JT van, Arend SM. (2006). Use of enzyme-linked immunospot assay with Mycobacterium tuberculosis-specific peptides for diagnosis of recent infection with *M. tuberculosis* after accidental laboratory exposure. *J Clin Microbiol*, 44: 1197-1201.

Litjens NHR, Rademaker M, Ravensbergen B, Thio HB, Dissel JT van, Nibbering PH. (2006). Effects of monomethylfumarate on dendritic cell differentiation. *Br J Dermatol*, 154: 211-7.

Vidarsdottir S, Walenkamp MJE, Pereira AM, Karperien M, Doorn J van, Duyvenvoorde HA van, White S, Breuning MH, Roelfsema F, Kruithof MF, Dissel JT van, Janssen CM, Wit JM, Romijn JA. (2006). Clinical and biochemical characteristics of a male patient with a novel homozygous STAT5b mutation. *J Clin Endocrinol Metabol*, 91: 3482-5.

- Vollaard AM, Verspaget HW, Ali S, Visser LG, Veenendaal RA, Asten HAGH van, Widjaja S, Surjadi C, Dissel JT van. (2006). Helicobacter pylori infection and typhoid fever in Jakarta, Indonesia. *Epidemiol Infect*, 34: 163-70.
- Franken WP, Timmermans JF, Prins C, Slootman EJ, Dreverman J, Bruins H, Dissel JT van. (2007). Comparison of Mantoux and QuantiFERON TB Gold test for diagnosis of latent tuberculosis infection in Army personnel. *Clin Vaccine Immunol*, 14:477-80.
- Leijten EM, Prins C, Bossink AW, Thijsen S, Ottenhoff TH, Dissel JT van, Arend SM. (2007). Effect of tuberculin skin testing on a Mycobacterium tuberculosis specific IFN- γ assay. *Europ Resp J*, 29: 1212-6.
- Walenkamp MJ, Vidarsdottir S, Pereira AM, Karperien M, Doorn J van, Duyvenvoorde HA van, Breuning MH, Roelfseman F, Kruithof MF, Dissel JT van, Janssen R, Wit JM, Romijn JA. (2007). Growth hormone secretion and immunological function of a male patient with a homozygous STAT5b mutation. *Europ J Endocrinol*, 156: 155-65.
- Young KWH, Munro KC, Taylor SL, Veldkamp PJ, Dissel JT van. (2007). The safety of whey protein concentrate derived from the milk of cows immunized against Clostridium difficile. *Regulatory Toxicol Pharmacol*, 47: 317-26.
- Plas MJ van der, Does AM van der, Baldry M, Dogterom-Ballering HC, Gulpen C van, Dissel JT van, Nibbering PH, Jukema GN. (2007). Maggot excretions/secretions inhibit multiple neutrophil pro-inflammatory responses. *Microb Infect*, 9:507-14.
- Bruggen R van, Zweers D, Diepen A van, Dissel JT van, Roos D, Verhoeven AJ, Kuijpers TW. (2007). Complement receptor 3 and Toll-like receptor 4 act sequentially in uptake and intracellular killing of unopsonized Salmonella enterica serovar Typhimurium by human neutrophils. *Infect Immun*, 75:2655-60.
- Sahiratmadja E, Baak-Pablo R, Visser AW de, Alisjahbana B, Adnan I, Crevel R van, Marzuki S, Dissel JT van, Ottenhoff THM, Vosse E van de. (2007). Association of polymorphisms in IL-12/IFN-gamma pathway genes with susceptibility to pulmonary tuberculosis in Indonesia. *Tuberculosis*, 87:303-11.
- Diepen A van, Martina CA, Flierman R, Janssen R, Dissel JT van. (2007). Treatment with anti-TNF alpha does not induce reactivation of latent Salmonella enterica serovar Typhimurium infection in C3H/HeN mice. *Scand J Immunol*, 65:407-11.
- Ali S, Vollaard AM, Kremer D, Visser AW de, Martina CA, Widjaja S, Surjadi C, Slagboom E, Vosse E van de, Dissel JT van. (2007). Polymorphisms in proinflammatory genes and susceptibility to typhoid fever and paratyphoid fever. *J Interferon Cytokine Research*, 27: 271-9.
- Leijten EM, Arend SM, Prins C, Cobelens FG, Ottenhoff THM, Dissel JT van. (2007). Discrepancy between Mycobacterium tuberculosis-specific gamma interferon release assays using short and prolonged in vitro incubation. *Clin Vaccine Immunol*, 14: 880-5.
- Noordzij JG, Hartwig NG, Verreck FA, Bruin-Versteeg S de, Boer T de, Dissel JT van, Groot R de, Ottenhoff THM, Dongen JJ van. (2007). Two patients with complete defects in interferon gamma receptor-dependent signaling. *J Clin Immunol*, 27:490-6.

Numan SC, Veldkamp P, Kuijper EJ, Berg RJ van den, Dissel JT van. (2007). Clostridium difficile-associated diarrhoea: bovine anti-Clostridium difficile whey protein to help aid the prevention of relapses. *Gut*, 56: 888-9.

Nieuwkoop C van, Dissel JT van. (2007). Posaconazole prophylaxis in hematologic cancer. *New Engl J Med*, 356: 2215.

Kuijper EJ, Dissel JT van, Wilcox MH. (2007). Clostridium difficile: changing epidemiology and new treatment options. *Curr Opin Infect Dis*, 20: 376-83.

Franken WP, Koster BF, Bossink AW, Thijsen SF, Bouwman JJ, Dissel JT van, Arend SM. (2007). Follow-up study of tuberculosis-exposed supermarket customers with negative tuberculin skin test results in association with positive gamma interferon release assay results. *Clin Vaccine Immunol*, 14: 1239-41.

Roukens AH, Dissel JT van, Fijter JW de, Visser LG. (2007). Health preparations and travel-related morbidity of kidney transplant recipients traveling to developing countries. *Clin Transplantation*, 21: 567-70.

Eijk EA van der, Vosse E van de, Vandenbroucke JP, Dissel JT van. (2007). Heredity versus environment in tuberculosis in twins. Simonds and Comstock re-visited. *Am J Respirat Critical Care Med*, 176: 1281-8.

Lupetti A, Brouwer CP, Bogaards SJ, Welling MM, Heer E de, Campa M, Dissel JT van, Friesen RH, Nibbering PH. (2007). Human lactoferrin-derived peptide's antifungal activities against disseminated Candida albicans infection. *J Infect Dis*, 196: 1416-24.

Arend SM, Franken WPJ, Aggerbeck H, Prins C, Dissel JT van, Thierry-Carstensen B, Tingskov PN, Weldingh K, Andersen P. (2008). Double-blind randomized Phase 1 study comparing rDESAT-6 to tuberculin as skin test reagent in the diagnosis of tuberculosis infection. *Tuberculosis*, 88: 249-61.

Baker S, Holt K, Vosse E van de, Roumagnac P, Whitehead S, King E, Ewels P, Keniry A, Weill FX, Lightfoot D, Dissel JT van, Sanderson KE, Farrar J, Achtman M, Deloukas P, Dougan G. (2008). High-throughput genotyping of Salmonella enterica serovar typhi allow geographical assignment of haplotypes and pathotypes within an urban district of Jakarta, Indonesia. *J Clin Microbiol*, 46: 1741-6.

Bauer MP, Goorhuis A, Koster T, Numan-Ruberg SC, Hagen EC, Debast SB, Kuijper EJ, Dissel JT van. (2008). Community-onset Clostridium difficile-associated diarrhoea not associated with antibiotic usage. Two case reports with review of the changing epidemiology of Clostridium difficile-associated diarrhoea. *Neth J Med*. 66:207-211.

Boer T de, Dissel JT van, Kuijpers TW, Rimmelzwaan GF, Kroon FP, Ottenhoff THM. (2008). Influenza virus vaccination induces interleukin-12/23 receptor beta 1 (IL-12/23R beta 1)-independent production of gamma interferon (IFN-gamma) and humoral immunity in patients with genetic deficiencies in IL-12/23R beta 1 or IFN-gamma receptor I. *Clin Vaccine Immunol*, 15:1171-5.

- Franken WPJ, Arend SM, Thijsen SFT, Bouwman JJM, Koster BFPJ, Dissel JT van, Bossink AWJ. (2008). Interferon-gamma release assays during follow-up of tuberculin skin test-positive contacts. *Internat J Tubercul Lung Dis*, 12: 1286-94.
- Goorhuis A, Dissel JT van, Kuijper EJ. (2008). Novel risk factors for *Clostridium difficile*-associated disease in a setting of endemicity. *Clin Infect Dis*, 47: 429-30.
- Haverkamp MH, Lindeboom JA, Visser AW de, Kremer D, Kuijpers TW, Vosse E van de, Dissel JT van. (2008). Non-tuberculous mycobacterial cervicofacial lymphadenitis in children from the multicenter, randomized, controlled trial in the Netherlands: relevance of polymorphisms in candidate host immunity genes. *Clinical Experimental Immunology*, 145: 54-5.
- Keijser S, Jager MJ, Dogterom-Ballering HC, Schoonderwoerd DT, Keizer TJ de, Kroese CJ, Houwing-Duistermaat JJ, Plas MJ van der, Dissel JT van, Nibbering PH. (2008). Lactoferrin Glu561 Asp polymorphism is associated with susceptibility to herpes simplex keratitis. *Exp Eye Research*, 86: 105-9.
- Kuijper EJ, Dissel JT van. (2008). Spectrum of *Clostridium difficile* infections outside health care facilities. *Can Med Assoc J*, 179: 747-8.
- Lupetti A, Dissel JT van, Brouwer CPJM, Nibbering PH. (2008). Human antimicrobial peptides' antifungal activity against *Aspergillus fumigatus*. *Europ J Clin Microbiol Infect Dis*, 27: 1125-9.
- Nieuwkoop C van, Tijsterman JD, Dissel JT van. (2008). Gather ye buds: fungus formation of the bladder after complicated cesarean section. *Am J Obstetr Gynecol*, 199: 207.e1-2.
- Paus RA de, Wetering D van de, Dissel JT van, Vosse E van de, (2008). IL-23 and IL-12 responses in activated human T cells, retrovirally transduced with IL-23 receptor variants. *Mol Immunol*, 45:3889-95.
- Plas MJ, Jukema GN, Wai SW, Dogterom-Ballering HC, Lagendijk EL, Gulpen van C, Dissel JT van, Bloemberg CV, Nibbering PH. (2008). Maggot excretions/secretions are differentially effective against biofilms of *Staphylococcus aureus* and *Pseudomonas aeruginosa*. *J Antimicrob Chemother*, 61: 117-22.
- Roukens AH, Vossen AC, Bredenbeek PJ, Dissel JT van, Visser LG. (2008). Intradermally administered yellow fever vaccine at reduced dose induces a protective immune response: a randomized controlled non-inferiority trial. *PLoS ONE*, 3: e1993.
- Roukens AH, Vossen AC, Dissel JT van, Visser LG. (2008). Reduced dose pre-exposure primary and booster intradermal rabies vaccination with a purified chick embryo cell vaccine (PCECV) is immunogenic and safe in adults. *Vaccine*, 26: 3438-42.
- Schippers EF, Berbee JF van, Disseldorp IM, Versteegh MI, Havekes LM, Rensen PC, Dissel JT van. (2008). Preoperative apolipoprotein CI levels correlate positively with the proinflammatory response in patients experiencing endotoxemia following elective cardiac surgery. *Intensive Care Medicine*, 34: 1492-7.

Bauer MP, Veenendaal D, Verhoef L, Bloembergen P, Dissel JT van, Kuijper EJ. (2009). Clinical and microbiological characteristics of community-onset clostridium difficile infection in The Netherlands. *Clin Microbiol Infect*, 15:1087-92.

Bauer MP, Kuijper EJ, Dissel JT van. (2009). European Society of Clinical Microbiology and Infectious Diseases (ESCMID): treatment guidance document for Clostridium difficile infection (CDI). *Clin Microbiol Infect*, 15: 1067-79.

Bauer MP, Dissel JT van, Kuijper EJ. (2009). Clostridium difficile: controversies and approaches to management. *Curr Opin Infect Dis*, 22:517-24.

Bauer MP, Dissel JT van. (2009). Alternative strategies for Clostridium difficile infection. *Internat J Antimicrob Agents*, 33:S51-6.

Bauer MP, Burgel ND van, Marijt WA, Dissel JT van, Borne von dem PA. (2009). Fever, shock, and pancytopenia in a patient treated with alemtuzumab. *Clin Infect Dis*, 49: 1540 and 1616-7.

Dissel JT van. (2009). Alternative strategies for Clostridium difficile infection. *Internat J Gen Mol Microbiol*, 95: 41.

Dissel JT van, Coutinho RA, Sande MA van der. (2009). Neuraminidase inhibitors and high risk of influenza complications: considered and widely supported recommendations. *Ned Tijdschr Geneesk*, 153: 1616-7.

Dissel JT van, Coutinho RA, Sande MAB van der. (2009). Commentaar. Neuraminidaseremmers bij verhoogd risico op griepcomplicaties: afgewogen en breed gedragen advies. *Ned Tijdschr Geneesk*, 153: 1895-7.

Dissel JT van, Kuijper EJ. (2009). Rapidly growing mycobacteria: emerging pathogens in cosmetic procedures of the skin. *Clin Infect Dis*, : 1365-1368.

Franken WP, Thijsen S, Wolterbeek R, Bouwman JJ, El Bannoudi H, Kik SV Dissel JT van, Arend SM. (2009). Variation in T-SPOT.TB interpretation between independent observers of different laboratories. *Clin Vaccine Immunol*, 16: 1439-42.

Gelinck LB, Jol-van der Zijde CM, Jansen-Hoogendijk AM, Brinkman DM, Dissel JT van, Tol MJ van, Kroon FP. (2009). Restoration of the antibody response upon rabies vaccination in HIV-infected patients treated with HAART. *AIDS*, 23: 2451-8.

Kesselring AM, Wit FW, Sabin CA, Lundgren JD, Gill MJ, Gatell JM, Rauch A, Montaner JS Wolf F de, Reiss P, Mocroft A; Nevirapine Toxicity Multicohort Collaboration (Dissel JT van, Kroon FP). (2009). Risk factors for treatment-limiting toxicities in patients starting nevirapine-containing antiretroviral therapy. *AIDS*, 23: 1689-99.

Kik SV, Franken WP, Arend SM, Mensen M, Cobelens FG, Kamphorst M, Dissel JT van, Borgdorff MW, Verver S. (2009). Interferon-gamma release assays in immigrant contacts and effect of remote exposure to Mycobacterium tuberculosis. *Internat J Tubercul Lung Dis*, 13: 820-828.

- Kroon FP, Dissel JT van. (2009). Pandemische nieuwe influenza A (H1N1) en HIV. *HIV AIDS Nieuwsbulletin*, 4: 7-9.
- Nieuwkoop C van, Wout JW van 't, Assendelft WJ, Elzevier HW, Leyten EM, Koster T, Wattel-Louis GH, Delfos NM, Ablj HC, Kuijper EJ, Pander J, Blom JW, Spelt IC, Dissel JT van. (2009). Treatment duration of febrile urinary tract infection (FUTURIST trial): a randomized placebo-controlled multicenter trial comparing short (7 days) antibiotic treatment with conventional treatment (14 days). *BMC Infectious Diseases*, 9: 131.
- Plas MJA van der, Baldy M, Dissel JT van, Jukema GN, Nibbering PH. (2009). Maggot secretions suppress pro-inflammatory responses of human monocytes through elevation of cyclic AMP. *Diabetologia*, 52: 1962-70.
- Plas MJA van der, Dissel JT van, Nibbering PH. (2009). Maggot secretions skew monocyte-macrophage differentiation away from a pro-inflammatory to a pro-angiogenic type. *PLoS One*, e8071.
- Roukens AH, Vossen AC, Dissel JT van, Visser LG. (2009). Reduced intradermal test dose of yellow fever vaccine induces protective immunity in individuals with egg allergy. *Vaccine*, 27: 2408-9.
- Timen A, Koopmans MPG, Vossen ACTM, Doornum GJJ van, Gunther S, Berkmortel F van den, Verduin KM, Dittrich S, Emmerich P, Osterhaus ADME, Dissel JT van, Coutinho RA. (2009). Response to imported case of Marburg Hemorrhagic Fever, the Netherlands. *Emerg Infect Dis*, 15: 1171-5.
- Timmers MS, Graafland N, Bernards AT, Nelissen RG, Dissel JT van, Jukema GN. (2009). Negative pressure wound treatment with polyvinyl alcohol foam and polyhexanide antiseptic solution instillation in posttraumatic osteomyelitis. *Wound Repair Regen*, 17: 278-86.
- Verhagen D, Beekhuizen H, Ravensbergen B, Rosendaal F, Speelman P, Dissel JT van, van der Meer J. (2009). Genetic predisposition to infective endocarditis. *Internat J Antimicrob Agents*, 33: S15-6.
- Vosse E, Verhard EM, Paus RA de, Platenburg GJ, van Deutekom JCT, Aartsma-Rus A, Dissel JT van. (2009). Antisense-mediated exon skipping to correct IL-12R(beta)-1 deficiency in T cells. *Blood*, 113: 4548-55.
- Vosse E van de, Wengen E van, Geelen JA van, Boer M de, Roos D, Dissel JT van. (2009). A novel mutation NCF1 in an adult CGD patient with a liver abscess as first presentation. *J Hum Genetics*, 54: 313-6.
- Vosse E van de, Dissel JT van, Ottenhoff THM. (2009). Genetic deficiencies of innate immune signalling in human infectious disease. *Lancet Infectious Diseases*, 9: 688-98.
- Wetering D van de, Paus RA de, Dissel JT van, Vosse E van de. (2009). IL-23 modulates CD56+/CD3- NK cell and CD56+/CD3+ NK-like T cell function differentially from IL-12. *Internat Immunol*, 21: 145-53.

Wetering D van de, Paus RA, Dissel JT van, Vosse E van de. (2009). Salmonella induced IL-23 and IL-1 β allow for IL-12 production by monocytes and m ϕ 1 through induction of INF- γ in CD56⁺ NK/NK-like T cells. *PLoS One*, 4: e8396.

Wout JW, Jones JO, Visser LG, Bijlmer HA, Veldkamp PJ, Dissel JT van. (2009). Wat betekent 'gevoelig'? Falende ciprofloxacin bij tyfus abdominalis. *Ned Tijdschr Geneesk*, 153: 914-918.

Dissel JT van, Arend SM, Princ C, Bang P, Tingskov PN, Lingnau K, Nouta J, Klein MR, Rosenkrands I, Ottenhoff TH, Kromann I, Doherty TM, Anderson P. (2010). Ag85B-ESAT-6 adjuvanted with IC31((R)) promotes strong and long-lived Mycobacterium tuberculosis specific T cell responses in naïve human volunteers. *Vaccine*, 28: 3571-81.

Does AM van der, Bogaards SJ, Ravensbergen B, Beekhuizen H, Dissel JT van, Nibbering PH. (2010). Antimicrobial peptide hLF1-11 directs GM-CSF-driven monocyte differentiation towards macrophages with enhanced recognition and clearance of pathogens. *Antimicrob Agents Chemother*, 54: 811-6.

Nieuwkoop van C, van 't Wout JW, Spelt IC, Becker M, Kuijper EJ, Blom JW, Assendelft WJ, Dissel JT van. (2010). Prospective cohort study of acute pyelonephritis in adults: safety of triage towards home based oral antimicrobial treatment. *J Infect*, 60: 114-21.

Plas MJ van der, Dambrot C, Dogterom-Balleing HC, Kruithof S, Dissel JT van, Nibbering PH. (2010). Combinations of maggot excretions/secretions and antibiotics are effective against Staphylococcus aureus biofilms and the bacteria derived therefrom. *J Antimicrob Chemother*, 65: 917-23.

Stijnis C, van Nieuwkoop C, Dissel JT van. (2010). Procalcitonin-based guidelines and lower respiratory tract infections. *J Amer Med Assoc (JAMA)*, 303: 418-9.

Vosse van de E, de Visser AW, Al-Attar S, Vossen R, Ali S, Dissel JT van. (2010). Distribution of CFTR variations in an Indonesian Enteric Fever Cohort. *Clin Infect Dis*, 50: 1231-7.

Wetering D van der, Paus RA de, Dissel JT van, Vosse E van de. (2010). Function analysis of naturally occurring amino acid substitutions in human IFN- γ R1. *Mol Immunol*, 47: 1023-30.

Vosse van de E, Ottenhoff TH, de Paus RA, Verhard EM, de Boer T, Dissel van JT, Kuijpers TW. (2010). Mycobacterium bovis BCG-it is and cervical lymphadenitis due to Salmonella enteritidis in a patient with complete interleukin-12/-23 receptor beta1 deficiency. *Infection*, 2010;38:128-30.

Haverkamp MH, Lindeboom JA, de Visser AW, Kremer D, Kuijpers TW, van de Vosse E, Dissel JT van. (2010). Nontuberculous mycobacterial cervicofacial lymphadenitis in children from the multicenter, randomized, controlled trial in The Netherlands: relevance of polymorphisms in candidate host immunity genes. *Int J Pediatr Otorhinolaryngol*, 74: 752-4.

Nieuwkoop C van, Bonten TN, Wout JW, Becker MJ, Groeneveld GH, Jansen CL, van der Vorm ER, Ijzerman EP, Rothbarth PH, Termeer-Veringa EM, Kuijper EJ, Dissel JT van. (2010). Risk factors for bacteremia with uropathogen not cultured from urine in adults with febrile urinary tract infection. *Clin Infect Dis*, 50: e69-72.

Roukens AH, Vossen AC, Boland GJ, Verduyn W, van Dissel JT, Visser LG. (2010). Intradermal hepatitis B vaccination in non-responders after topical application of imiquimod (Aldara). *Vaccine*, 28: 4288-93.

Sighem AI van, Gras LA, Reiss P, Brinkman K, de Wolf F and study group. (2010). ATHENA national observational cohort study. Life expectancy of recently diagnosed asymptomatic HIV-infected patients approaches that of uninfected individuals. *AIDS*, 24: 1527-35.

Friis-Møller N, Thiébaud R, Reiss P, Weber R, Monforte AD, De Wit S, El-Sadr W, Fontas E, Worm S, Kirk O, Phillips A, Sabin CA, Lundgren JD, Law MG, and DAD study group. (2010). Predicting the risk of cardiovascular disease in HIV-infected patients: the data collection on adverse effects of anti-HIV drugs study. *Eur J Cardiovasc Prev Rehabil*, 17: 491-501.

Nieuwkoop C van, den Exter PL, Elzevier HW, den Hartigh J, Dissel JT van. (2010). Intravesical gentamicin for recurrent urinary tract infection in patients with intermittent bladder catheterisation. *Int J Antimicrob Agents*, 36: 485-90.

Kuijper EJ, Dissel JT van. (2010). [The rise of resistant gram-negative bacteria]. *Ned Tijdschr Geneesk*. 2010 154:A2868.

Ottenhoff TH, Doherty TM, Dissel JT van, Bang P, Lingnau K, Kromann I, Andersen P. (2010). First in humans: a new molecularly defined vaccine shows excellent safety and strong induction of long-lived Mycobacterium tuberculosis-specific Th1-cell like responses. *Hum Vaccin*, 6: 1007-15.

Nieuwkoop C, Bonten TN, van't Wout JW, Kuijper EJ, Groeneveld GH, Becker MJ, Koster T, Wattel-Louis GH, Delfos NM, Ablj HC, Leyten EM, Dissel JT van. (2010). Procalcitonin reflects bacteremia and bacterial load in urosepsis syndrome: a prospective observational study. *Crit Care*, 14: R206.

Does AM van der, Beekhuizen H, Ravensbergen B, Vos T, Ottenhoff TH, Dissel JT van, Drijfhout JW, Hiemstra PS, Nibbering PH. (2010). LL-37 directs macrophage differentiation toward macrophages with a proinflammatory signature. *J Immunol*, 185: 1442-9.

Bergkamp CH, van Nieuwkoop C, Dissel JT van, Elzevier HW. (2010). Re: Minardi et al.: The role of uroflowmetry biofeedback and biofeedback training of the pelvic floor muscles in the treatment of recurrent urinary tract infections in women with dysfunctional voiding: a randomized controlled prospective study (Urology 2010;75:1299-1306). *Urology*, 76: 1270-1.

Nieuwkoop C van, Hoppe BP, Bonten TN, Van't Wout JW, Aarts NJ, Mertens BJ, Leyten EM, Koster T, Wattel-Louis GH, Delfos NM, Ablj HC, Elzevier HW, Dissel JT van. (2010). Predicting the need for radiologic imaging in adults with febrile urinary tract infection. *Clin Infect Dis*, 51: 1266-72.

Vosse E van de, Verhard EM, Tool AJ, de Visser AW, Kuijpers TW, Hiemstra PS, Dissel JT van. (2011). Severe congenital neutropenia in a multigenerational family with a novel neutrophil elastase (ELANE) mutation. *Ann Hematol*, 90: 151-8.

Boer MG de, Gelinck LB, van Zelst BD, van de Sande WW, Willems LN, Dissel JT van, de Jonge R, Kroon FP. (2011). β -D-glucan and S-adenosylmethionine serum levels for the diagnosis of Pneumocystis pneumonia in HIV-negative patients: a prospective study. *J Infect*, 62: 93-100.

Boer K, Smit C, van der Flier M, de Wolf F, and ATHENA cohort study group. (2011). The comparison of the performance of two screening strategies identifying newly-diagnosed HIV during pregnancy. *Eur J Public Health*, 21: 632-7.

Bauer MP, Notermans DW, van Benthem BH, Brazier JS, Wilcox MH, Rupnik M, Monnet DL, Dissel JT van, Kuijper EJ, and ECDIS Study Group. (2011). Clostridium difficile infection in Europe: a hospital-based survey. *Lancet*, 377: 63-73.

Starre WE van der, van Nieuwkoop C, Paltansing S, van't Wout JW, Groeneveld GH, Becker MJ, Koster T, Wattel-Louis GH, Delfos NM, Ablj HC, Leyten EM, Blom JW, Dissel JT van. (2011). Risk factors for fluoroquinolone-resistant Escherichia coli in adults with community-onset febrile urinary tract infection. *J Antimicrob Chemother*, 66: 650-6.

Wetering D van de, van Wengen A, Savage ND, van de Vosse E, Dissel JT van. (2011). IFN- α cannot substitute lack of IFN- γ responsiveness in cells of an IFN- γ R1 deficient patient. *Clin Immunol*, 138: 282-90.

Chai LY, de Boer MG, van der Velden WJ, Plantinga TS, van Spriel AB, Jacobs C, Halkes CJ, Vonk AG, Blijlevens NM, Dissel JT van, Donnelly PJ, Kullberg BJ, Maertens J, Netea MG. (2011). The Y238X stop codon polymorphism in the human β -glucan receptor dectin-1 and susceptibility to invasive aspergillosis. *J Infect Dis*, 203: 736-43.

Paus RA de, Kilic SS, Dissel JT van, van de Vosse E. (2011). Effect of amino acid substitutions in the human IFN- γ R2 on IFN- γ responsiveness. *Genes Immun*, 12: 136-44.

Dissel JT van, Soonawala D, Joosten SA, Prins C, Arend SM, Bang P, Tingskov PN, Lingnau K, Nouta J, Hoff ST, Rosenkrands I, Kromann I, Ottenhoff TH, Doherty TM, Andersen P. (2011). Ag85B-ESAT-6 adjuvanted with IC31® promotes strong and long-lived Mycobacterium tuberculosis specific T cell responses in volunteers with previous BCG vaccination or tuberculosis infection. *Vaccine*, 29: 2100-9.

Gras L, van Sighem A, Bezemer D, Smit C, Wit F, de Wolf F, and ATHENA national observational cohort study. Lower mortality and earlier start of combination antiretroviral therapy in patients tested repeatedly for HIV than in those with a positive first test. *AIDS*, 25: 813-8.

Haverkamp MH, van Dissel JT. (2011). Re: Nontuberculous mycobacterial cervicofacial lymphadenitis in children from the multicenter, randomized, controlled trial in the Netherlands: Relevance of polymorphisms in candidate host immunity genes. *Int J Pediatr Otorhinolaryngol*, 75: 723-4.

Boer MG de, Jolink H, Halkes CJ, van der Heiden PL, Kremer D, Falkenburg JH, van de Vosse E, Dissel JT van. (2011). Influence of polymorphisms in innate immunity genes on susceptibility to invasive aspergillosis after stem cell transplantation. *PLoS One*, 6: e18403.

HIV-CAUSAL Collaboration, Cain LE, Logan R, Robins JM, Sterne JA, Sabin C, Bansi L, Justice A, Goulet J, van Sighem A, de Wolf F, Bucher HC, von Wyl V, Esteve A, Casabona J, del Amo J, Moreno S, Seng R, Meyer L, Perez-Hoyos S, Muga R, Lodi S, Lanoy E, Costagliola D, Hernan MA. (2011). When to initiate combined antiretroviral therapy to reduce mortality and AIDS-defining illness in HIV-infected persons in developed countries: an observational study. *Ann Intern Med*, 154: 509-15.

Benard A, van Sighem A, Taieb A, Valadas E, Ruelle J, Soriano V, Calmy A, Balotta C, Damond F, Brun-Vezinet F, Chene G, Matheron S and ACHIEV2E Collaboration Study Group. (2011). Immunovirological response to triple nucleotide reverse-transcriptase inhibitors and ritonavir-boosted protease inhibitors in treatment-naive HIV-2-infected patients: The ACHIEV2E Collaboration Study Group. *Clin Infect Dis*, 52: 1257-66.

Sauerborn M, van de Vosse E, Delawi D, Dissel JT van, Brinks V, Schellekens H. (2011). Natural antibodies against bone morphogenic proteins and interferons in healthy donors and in patients with infections linked to type-1 cytokine responses. *J Interferon Cytokine Res*, 31: 661-9.

Boer MG de, Kroon FP, le Cessie S, de Fijter JW, Dissel JT van. (2011). Risk factors for *Pneumocystis jirovecii* pneumonia in kidney transplant recipients and appraisal of strategies for selective use of chemoprophylaxis. *Transpl Infect Dis*, 13: 559-69.

Kuijper EJ, Soonawala D, Vermont C, Dissel JT van. (2011). Household transmission of haemolytic uraemic syndrome associated with *Escherichia coli* O104:H4 in the Netherlands, May 2011. *Euro Surveill*, 23; 16(25).

Nieuwkoop C van, Bergkamp CH, Elzevier HW, Pelger RC, Dissel JT van. (2011). Pelvic floor dysfunction does not affect frequency or outcome of urinary tract infection in adults. *Eur J Intern Med*, 22: e28-30.

Fraaij PL, van der Vries E, Beersma MF, Riezebos-Brilman A, Niesters HG, van der Eijk AA, de Jong MD, Reis Miranda D, Horrevorts AM, Ridwan BU, Wolfhagen MJ, Houmes RJ, Dissel JT van, Fouchier RA, Kroes AC, Koopmans MP, Osterhaus AD, Boucher CA. (2011). Evaluation of the antiviral response to zanamivir administered intravenously for treatment of critically ill patients with pandemic influenza A (H1N1) infection. *J Infect Dis*, 204: 777-82.

Starre WE van der, Dissel JT van, van Nieuwkoop C. (2011). Treatment duration of febrile urinary tract infections. *Curr Infect Dis Rep*, 13: 571-8.

Kuijper EJ, Timen A, Franz E, Wessels E, Dissel JT van. (2011). [Outbreak of Shiga toxin-producing *Escherichia coli* and haemolytic uraemic syndrome]. *Ned Tijdschr Geneeskde*, 155: A3743.

Roukens AH, Soonawala D, Joosten SA, de Visser AW, Jiang X, Dirksen K, de Gruijter M, Dissel JT van, Bredenbeek PJ, Visser LG. (2011). Elderly subjects have a delayed

antibody response and prolonged viraemia following yellow fever vaccination: a prospective controlled cohort study. *PLoS One*, 6: e27753.

Camps SM, van der Linden JW, Li Y, Kuijper EJ, Dissel JT van, Verweij PE, Melchers WJ. (2012). Rapid induction of multiple resistance mechanisms in *Aspergillus fumigatus* during azole therapy: a case study and review of the literature. *Antimicrob Agents Chemother*, 56: 10-6.

Lelyveld SF van, Gras L, Kesselring A, Zhang S, De Wolf F, Wensing AM, Hoepelman AI, and ATHENA national observational cohort study. (2012). Long-term complications in patients with poor immunological recovery despite virological successful HAART in Dutch ATHENA cohort. *AIDS*, 26: 465-74.

Johnson MD, Plantinga TS, van de Vosse E, Velez Edwards DR, Smith PB, Alexander BD, Yang JC, Kremer D, Laird GM, Oosting M, Joosten LA, van der Meer JW, Dissel JT van, Walsh TJ, Perfect JR, Kullberg BJ, Scott WK, Netea MG. (2012). Cytokine gene polymorphisms and the outcome of invasive candidiasis: a prospective cohort study. *Clin Infect Dis*, 54: 502-10.

Does AM van der, Joosten SA, Vroomans E, Bogaards SJ, van Meijgaarden KE, Ottenhoff TH, van Dissel JT, Nibbering PH. (2012). The antimicrobial peptide hLF1-11 drives monocyte-dendritic cell differentiation toward dendritic cells that promote antifungal responses and enhance Th17 polarization. *J Innate Immun*, 4: 284-92.

Plantinga TS, Johnson MD, Scott WK, van de Vosse E, Velez Edwards DR, Smith PB, Alexander BD, Yang JC, Kremer D, Laird GM, Oosting M, Joosten LA, van der Meer JW, Dissel JT van, Walsh TJ, Perfect JR, Kullberg BJ, Netea MG. (2012). Toll-like receptor 1 polymorphisms increase susceptibility to candidemia. *J Infect Dis*, 205: 934-43.

Haverkamp MH, van Wengen A, de Visser AW, van Kralingen KW, Dissel JT van, van de Vosse E. (2012). Pulmonary Mycobacterium abscessus: a canary in the cystic fibrosis coalmine. *J Infect*, 64: 609-12.

Paassen J van, Bauer MP, Arbous MS, Visser LG, Schmidt-Chanasit J, Schilling S, Ölschläger S, Rieger T, Emmerich P, Schmetz C, van de Berkmortel F, van Hoek B, van Burgel ND, Osterhaus AD, Vossen AC, Günther S, Dissel JT van. (2012). Acute liver failure, multiorgan failure, cerebral oedema, and activation of proangiogenic and antiangiogenic factors in a case of Marburg haemorrhagic fever. *Lancet Infect Dis*, 12: 635-42.

HIV-CAUSAL Collaboration group. (2012). Impact of antiretroviral therapy on tuberculosis incidence among HIV-positive patients in high-income countries. *Clin Infect Dis*, 54: 1364-72.

Does AM van der, Hensbergen PJ, Bogaards SJ, Cansoy M, Deelder AM, van Leeuwen HC, Drijfhout JW, Dissel JT van, Nibbering PH. (2012). The human lactoferrin-derived peptide hLF1-11 exerts immunomodulatory effects by specific inhibition of myeloperoxidase activity. *J Immunol*, 188: 5012-9.

HIV-CAUSAL Collaboration group. (2012). The effect of efavirenz versus nevirapine-containing regimens on immunologic, virologic and clinical outcomes in a prospective

observational study. *AIDS*, 26: 1691-705.

Dijkmans AC, Hartigh Jd, Dissel JT van, Burggraaf J. (2012). A simplified oral flucloxacillin absorption test for patients requiring long-term treatment. *Ther Drug Monit*, 34: 356-8.

Timen A, Isken LD, Willemse P, van den Berkmortel F, Koopmans MP, van Oudheusden DE, Bleeker-Rovers CP, Brouwer AE, Grol RP, Hulscher ME, Dissel JT van. (2012). Retrospective evaluation of control measures for contacts of patient with Marburg hemorrhagic fever. *Emerg Infect Dis*, 18: 1107-14.

Kilic SS, van Wengen A, de Paus RA, Celebi S, Meziane B, Hafizoglu D, Dissel JT van, van de Vosse E. (2012). Severe disseminated mycobacterial infection in a boy with a novel mutation leading to IFN- γ R2 deficiency. *J Infect*, 65: 568-72.

Filiz S, Kocacik Uygun DF, Verhard EM, Dissel JT van, Uygun V, Bassorgun C, Bingol A, Yegin O, van de Vosse E. (2012). Cutaneous Leukocytoclastic Vasculitis due to Salmonella enteritidis in a Child with Interleukin-12 Receptor Beta-1 Deficiency. *Pediatr Dermatol*, Sep 25 (Epub ahead of print).

Petoumenos K, Worm SW, Fontas E, Weber R, De Wit S, Bruyand M, Reiss P, El-Sadr W, Monforte AD, Friis-Møller N, Lundgren JD, Law MG; D:A:D Study Group. (2012). Predicting the short-term risk of diabetes in HIV-positive patients: the Data Collection on Adverse Events of Anti-HIV Drugs (D:A:D) study. *J Int AIDS Soc*, 15: 17426.

Nevedomskaya E, Pacchiarotta T, Artemov A, Meissner A, van Nieuwkoop C, Dissel JT van, Mayboroda OA, Deelder AM. (2012). (1)H NMR-based metabolic profiling of urinary tract infection: combining multiple statistical models and clinical data. *Metabolomics*, 8: 1227-1235.

May MT, Hogg RS, Justice AC, Shepherd BE, Costagliola D, Ledergerber B, Thiébaud R, Gill MJ, Kirk O, van Sighem A, Saag MS, Navarro G, Sobrino-Vegas P, Lampe F, Ingle S, Guest JL, Crane HM, D'Arminio Monforte A, Vehreschild JJ, Sterne JA, and Antiretroviral Therapy Cohort Collaboration (ART-CC). (2012). Heterogeneity in outcomes of treated HIV-positive patients in Europe and North America: relation with patient and cohort characteristics. *Int J Epidemiol*, 41: 1807-20.

Landman GW, Arend SM, Dissel JT van. (2013). Ruxolitinib can mask symptoms and signs of necrotizing fasciitis. *J Infect*, 66: 296-7.

Schoffelen AF, van Lelyveld SF, Barth RE, Gras L, de Wolf F, Netea MG, Hoepelman AI, and ATHENA national observational cohort study. (2013). Lower incidence of *Pneumocystis jirovecii* pneumonia among Africans in the Netherlands: host or environmental factors? *AIDS*, 27: 1179-84.

Paus RA de, van Wengen A, Schmidt I, Visser M, Verdegaal EM, Dissel JT van, van de Vosse E. (2013). Inhibition of the type I immune responses of human monocytes by IFN- α and IFN- β . *Cytokine*, 61: 645-55.

Ryom L, Mocroft A, Kirk O, Worm SW, Kamara DA, Reiss P, Ross M, Fux CA, Morlat P, Moranne O, Smith C, Lundgren JD; D:A:D Study Group. (2013). Association

between antiretroviral exposure and renal impairment among HIV-positive persons with normal baseline renal function: the D:A:D study. *J Infect Dis*, 207: 1359-69.

Vosse E van de, Dissel JT van. (2013) Re: Palamaro L, Giardino G, Santamaria F, Romano R, Fusco A, Montella S, Salerno M, Ursini MV, Pignata C. The R156H variation in IL-12R β 1 is not a mutation. *Ital J Pediatr*, 39: 12.

Paus RA de, van Crevel R, van Beek R, Sahiratmadja E, Alisjahbana B, Marzuki S, Rimmelzwaan GF, Dissel JT van, Ottenhoff TH, van de Vosse E. (2013). The influence of influenza virus infections on the development of tuberculosis. *Tuberculosis (Edinb)*, 93: 338-42.

Rotger M, Glass TR, Junier T, Lundgren J, Neaton JD, Poloni ES, van 't Wout AB, Lubomirov R, Colombo S, Martinez R, Rauch A, Günthard HF, Neuhaus J, Wentworth D, van Manen D, Gras LA, Schuitemaker H, Albini L, Torti C, Jacobson LP, Li X, Kingsley LA, Carli F, Guaraldi G, Ford ES, Sereti I, Hadigan C, Martinez E, Arnedo M, Egaña-Gorroño L, Gatell JM, Law M, Bendall C, Petoumenos K, Rockstroh J, Wasmuth JC, Kabamba K, Delforge M, De Wit S, Berger F, Mauss S, de Paz Sierra M, Losso M, Belloso WH, Leyes M, Campins A, Mondì A, De Luca A, Bernardino I, Barriuso-Iglesias M, Torrecilla-Rodriguez A, Gonzalez-Garcia J, Arribas JR, Fanti I, Gel S, Puig J, Negredo E, Gutierrez M, Domingo P, Fischer J, Fätkenheuer G, Alonso-Villaverde C, Macken A, Woo J, McGinty T, Mallon P, Mangili A, Skinner S, Wanke CA, Reiss P, Weber R, Bucher HC, Fellay J, Telenti A, Tarr PE; MAGNIFICENT Consortium; INSIGHT; Swiss HIV Cohort Study. (2013). Contribution of genetic background, traditional risk factors, and HIV-related factors to coronary artery disease events in HIV-positive persons. *Clin Infect Dis*, 57: 112-21.

Jolink H, Meijssen IC, Hagedoorn RS, Arentshorst M, Drijfhout JW, Mulder A, Claas FH, Dissel JT van, Falkenburg JH, Heemskerk MH. (2013). Characterization of the T-Cell-Mediated Immune Response Against the *Aspergillus fumigatus* Proteins Crf1 and Catalase 1 in Healthy Individuals. *J Infect Dis*, 208: 847-56.

Gras L, Geskus RB, Jurriaans S, Bakker M, van Sighem A, Bezemer D, Fraser C, Prins JM, Berkhout B, de Wolf F; and ATHENA National Observational Cohort. (2013). Has the rate of CD4 cell count decline before initiation of antiretroviral therapy changed over the course of the Dutch HIV epidemic among MSM? *PLoS One*, 8: e64437.

Paus RA de, Geilenkirchen MA, van Riet S, Dissel JT van, van de Vosse E. (2013). Differential expression and function of human IL-12R β 2 polymorphic variants. *Mol Immunol*, 56: 380-389.

Vosse E van de, Haverkamp MH, Ramirez-Alejo N, Martinez-Gallo M, Blancas-Galicia L, Metin A, Garty BZ, Sun-Tan C, Broides A, de Paus RA, Keskin O, Çağdaş D, Tezcan I, Lopez-Ruzafa E, Aróstegui JI, Levy J, Espinosa-Rosales FJ, Sanal O, Santos-Argumedo L, Casanova JL, Boisson-Dupuis S, Dissel JT van, Bustamante J. (2013). IL-12R β 1 Deficiency: Mutation Update and Description of the IL12RB1 Variation Database. *Hum Mutat*, [Epub ahead of print]

Editor books / chapters in books

Dissel JT van, Leijh PCJ, Furth R van. (1985). Differences in intracellular killing of *Salmonella typhimurium* by macrophages of inbred mouse strains. In: Furth R van (ed). *Mononuclear Phagocytes, Characteristics, Physiology, and Function*. (pp 667-675). Martinus Nijhoff Publishers, Boston, Dordrecht, Lancaster.

Dissel JT van, Stikkelbroeck JJM, Sluiter W, Leijh PCJ, Furth R van. (1985). Course of an intraperitoneal inflammation during a *Salmonella typhimurium* infection in salmonella-resistant CBA and salmonella-susceptible C57BL/10 mice. In: Skamene E (ed). *Genetic Control of Host Resistance to Infection and Malignancy*. (pp 245-255). Alan R Liss, Inc, New York.

Furth R van, Diesselhoff MMC, Sluiter W, Dissel JT van. (1985). New perspectives on the kinetics of mononuclear phagocytes. In: Furth R van (ed). *Mononuclear Phagocytes, Characteristics, Physiology, and Function*. (pp 201-210). Martinus Nijhoff Publishers, Boston, Dordrecht, Lancaster.

Sluiter W, Elzenga-Claasen I, Oomens LWM, Voort Van Der Kley-Van Andel A van der, Dissel JT van, Furth R van. (1985). Differences between B10 and CBA mice in the regulation of the granulocyte and macrophage inflammatory response. In: Skamene E (ed). *Genetic Control of Host Resistance to Infection and Malignancy*. (pp 567-576). Alan R Liss, Inc, New York.

Furth R van, Sluiter W, Dissel JT van. (1986). Genetic control of monocyte production and macrophage functions. In: Steinman RM, North RJ (eds). *Mechanisms of Host Resistance to Infectious Agents, Tumors, and Allografts*. (pp 138-153). The Rockefeller University Press, New York.

Furth R van, Dissel JT van. (1988). The effect of BCG, *Listeria*, and interferon-gamma on the microbicidal functions of mouse macrophages. In: Masihi R, Lange S (eds). *Immunomodulators and Non-Specific Host Defence Mechanisms against Microbial Infections*. Pergamon Press. *Advances in Biosciences* 68, 203-208.

Dissel JT van. (1991). Nieuwe aspecten van infectieuze diarree. In: *Syllabus Boerhaave Cursus Vordering en Praktijk*. ISBN 90-6767-224-6

Dissel JT van, Broek PJ van den. (1992). Infectieziekten. In: *Laboratoriumboek Samenwerkende Artsenlaboratoria in Nederland*. ISBN 90-73595-02-9

Dissel JT van. (1992). Huidige opvattingen over influenza- en pneumokokken vaccinatie. In: *Syllabus Boerhaave Cursus Diagnostiek en behandeling van bacteriële Infecties van de onderste luchtwegen en longen*. ISBN 90-6767-229-7.

Dissel JT van, Boven CPA van. (1993). Profylaxe met antibiotica. In: *Syllabus Boerhaave cursus (Na-)scholingscursus Infectieziekten*. Noordwijkerhout, ISBN 90-6767-256-4.

Dissel JT van (ed). (1993). *Antimicrobiële therapie*. Afdeling Infectieziekten, Academisch Ziekenhuis Leiden. ISBN 90-800631-2-6.

Dissel JT van, Furth R van. (1993). Human variations in susceptibility to infection by S.typhi: evidence from the distribution of incubation periods in single-exposure epidemics. In: Cabello F (ed). *The Biology of Salmonella; Proceedings of NATO ASI*. (pp 385-389). Plenum Press, ISBN 0-306-44492-5.

Dissel JT van, Goudriaan G, Guiot HFL, Furth R van (1993). Is vaccination with S.typhi Ty21a (Vivotif Berna) safe in immunocompromized individuals? In: Cabello F (ed). *The Biology of Salmonella; Proceedings of NATO ASI*. (pp 431-437). Plenum Press. ISBN 0-306-44492-5

Furth R van, Dissel JT van, Langermans JAM. (1993). The role of granulocytes, naive and activated macrophages in the host resistance against Salmonella typhimurium. In: Cabello F (ed). *The Biology of Salmonella; Proceedings of NATO ASI*. (pp 249-255). Plenum Press. ISBN 0-306-44492-5.

Dissel JT van. (1995). Faalt immuuntherapie bij sepsis? In: *Syllabus Boerhaave cursus Bacteriële toxinen in de dagelijkse praktijk*. ISBN 90-6767-307-2.

Dissel JT van, Broek PJ van den. (1995). Infectieziekten. In: *Handboek voor diagnostiek in de eerste lijn. Hoofdstuk 11.1*, (pp. 395-415). Samenwerkende Artsenlaboratoria in Nederland (SAN). 3e uitgave. ISBN 90-70644-13-4.

Dissel JT van. (1995). Vaccinatie tegen Hepatitis A en B. In: *Syllabus Boerhaave cursus Voororderingen en praktijk*. ISBN 90-6767-314-5.

Dissel JT van. (1996). Ooginfecties. Speelman P, Kullberg BJ, Rietra PJGM. (eds). In: *Compendium Infectieziekten*. (pp 109-117). Wetenschappelijke uitgeverij Bunge, Utrecht. ISBN 90-6348-1683.

Dissel JT van. (1996). Intra-abdominale infecties. Speelman P, Kullberg BJ, Rietra PJGM. (eds). In: *Compendium Infectieziekten*. (pp 151-157). Wetenschappelijke uitgeverij Bunge, Utrecht. ISBN 90-6348-1683.

Dissel JT van. (1996). Bacteriëmie en sepsis. Speelman P, Kullberg BJ, Rietra PJGM. (eds). In: *Compendium Infectieziekten*. (pp 191-196). Wetenschappelijke uitgeverij Bunge, Utrecht.. ISBN 90-6348-1683.

Dissel JT van. (1996). Infecties bij verminderde gastheerweerstand. Speelman P, Kullberg BJ, Rietra PJGM. (eds). In: *Compendium Infectieziekten*. (pp 209-217). Wetenschappelijke uitgeverij Bunge, Utrecht. ISBN 90-6348-1683.

Dissel JT van. (1996). HIV-infecties en AIDS. Speelman P, Kullberg BJ, Rietra PJGM. (eds). In: *Compendium Infectieziekten*. (pp 218-226). Wetenschappelijke uitgeverij Bunge, Utrecht. ISBN 90-6348-1683.

Dissel JT van, Granger DL. (1996). Defense of intracellular pathogens against microbicidal mechanisms of the host: environmental stress regulons as virulence determinants. In: *9th SB Kurhaus Workshop on Infectious Diseases*, ISBN 90-6827-080-X.

Broek PJ van den, Dissel JT van, Visser LG. (1997). *Antimicrobial Therapy: from theory to clinical practice*. Leiden: Boerhaave Commissie voor Postacademisch Onderwijs in de

Gene.

Dissel JT van (eds). (1997). *Antimicrobiële therapie*. Afdeling Infectieziekten, Academisch Ziekenhuis Leiden. ISBN 90-800631-3-4.

Dissel JT van. (1997). Intracellulaire groei als overleving. In Groot R de (ed), *Syllabus Boerhaave Cursus " Nascholingscursus infectieziekten"*. (pp. 125-136). Leiden: PAOG.

Langevelde P van, Dissel JT van, Meurs CJC, Reuz J, Groeneveld PHP. (1997). Inhibition of staphylococcal TSST-1 production by a combination of flucloxacillin and gentamicin. In Faist, E. (Ed.), *Immune consequences of trauma, shock and sepsis*. (pp. 195-199). Bologna: Litosie-Rastinano.

Dissel JT van. (1998). Chronisch-vermoeidheidssyndroom: geen rol voor de internist?! In *Cursusboek Chronisch Vermoeidheidssyndroom*. (pp. 51-60). Nijmegen: PAOG Heijendael.

Dissel JT van. (1999). Antimicrobiële profylaxe bij ingrepen en na trauma. In Dissel JT van, Broek PJ van den, Swart W, Keizer RJW de (ed), *Infecties in de oogheelkunde. Diagnostische en therapeutische strategieën*. (pp. 65-77). Leiden: Boerhaave Commissie voor Postacademisch Onderwijs.

Dissel JT van, Broek PJ van den, Swart W, Keizer RJW de (eds). (1999). *Infecties in de oogheelkunde. Diagnostische en therapeutische strategieën*. Leiden: Boerhaave Commissie voor Postacademisch Onderwijs, 117 pp.

Dissel JT van, Keizer RJW de. (1999). Bacterial infections of the orbit. In: *Syllabus Boerhaave cursus Infecties in de Oogheelkunde: diagnostische en therapeutische strategieën*. ISBN 90-6767-409-5.

Keizer RJW de, Dissel JT van. (1999). Orbita infecties. In: *Syllabus Boerhaave cursus Infecties in de Oogheelkunde: diagnostische en therapeutische strategieën*. ISBN 90-6767-409-5

Schols AMWJ, Dijkman JH, Dissel JT van. (1999). Repletitherapie. In: Demedts M, Dijkman JH, Hilvering C, Postma DS (ed), *Longziekten*. (pp. 546-551). Leuven: van Gorcum Assen.

Schippers EF, Bernards AT, Dissel JT van. (2000). *Antimicrobiële therapie. Behandelingsprotocollen voor gebruik in het Leids Universitair Medisch Centrum. 8e editie, 1e druk*. Leiden: Afdeling Infectieziekten. LUMC, 133 pp.

Dissel JT van. (2000). Nieuwe immuundeficientieziekten: van IL-2beta1- en interferon-gamma-I receptor naar salmonellose en mycobacteriële infecties. In: Springer MF (ed), *Vorderingen en Praktijk*. (pp. 139-145). Leiden: Boerhaave commissie.

Dissel JT van. (2000). Typhoid Mary. In Visser LG, Overbosch D, Polderman AM (eds), *Importziekten*. (pp. 101-104). Leiden: Boerhaave commissie.

Dissel JT van. (2000). Susceptibility to infection by intracellular pathogens and genetic defects in the interleukin-12 and interferon-gamma pathway. *Proceedings 2nd Siebold International Medical Symposium*. (pp. 11-12). Nagasaki: University of Nagasaki.

- Dissel JT van, Broek PJ van den (Eds). (2000). *Infectious Diseases: on the threshold of the 21st century*. Leiden: Boerhaave commissie, 91 pp.
- Dissel JT van. (2001). Afweer vs virulentiedeterminant: van cytokine-receptor mutaties naar infecties door intracellulair pathogenen. In Groot R de (ed), *Infectieziekten*. (pp. 93-103). Leiden: Boerhaave commissie.
- Dissel JT van. (2001). Prionziekten: het is vouwen of gevouwen worden. In: Springer MP (ed), *Vorderingen en Praktijk*. (pp. 21-29). Leiden: Boerhaave commissie.
- Dissel JT van. (2002). *Bioterrorisme*. Leiden: Boerhaave commissie, 96 pp.
- Schippers EF, Visser LG, Bernardis AT, Dissel JT van. (2002). *Antimicrobiele therapie*. Leiden: Afdeling Infectieziekten, LUMC, 141 pp.
- Dissel JT van, Broek PJ van den. (2002). Infectieziekten. In: Persijn JP, Jonker JJC, Veur E van der, Beusmans GHMI, Harms LH, Rutten WPF, Veehof LJG, Voorn ThB (eds), *SAN Handboek 2002. Een handleiding voor diagnostiek in de eerste lijn*. (pp. 201-212). Baarn: SAN, Samenwerkende Artsenlaboratoria in Nederland.
- Dissel JT van. (2002). Klinische beelden van bioterrorisme, in het bijzonder anthrax. In Dissel JT van (ed), *Bioterrorisme*. (pp. 43-52). Leiden: Boerhaave commissie.
- Dissel JT van. (2002). Typische en atypische mycobacteriele infecties. In: Holl RA, Feith SWW, Harrewijn KPW van, Reeser HM, Rukhai RN, Taeye-Veldhuijzen M de, Wezel-Meijler G van, Wit JM (eds), *Nascholingsweek Kindergeneeskunde*. (pp. 85-95). Leiden: Boerhaave commissie.
- Dissel JT van, Kroon FP. (2002). Voorkomen van levensbedreigende infecties bij personen zonder (functionele) milt. In: Springer MP (ed), *Vorderingen en Praktijk*. (pp. 143-152). Leiden: Boerhaave commissie.
- Dissel JT van, Spaan WJM. (2002). Het centrum voor Infectieziekten, unieke en intensieve samenwerking. In: Baarsel M van (ed), *Vijf jaar LUMC, een bundel verhalen*. Leiden: Leids Universitair Medisch Centrum.
- Wijbenga A, Dissel JT van, Haring BJAM, Huisman J, Leenen EJTM, Medema GJ, Mur LR, Ruiters H, Sluiter JF, Woudenberg F. (2002). *Microbial risks of recreational waters*. Den Haag: Gezondheidsraad, 93 pp.
- Dissel JT van. (2003). *Towards pre-emptive infectiology?* Leiden: Boerhaave Commissie, 91 pp.
- Dissel JT van. (2003). SARS update. In: Bolk JH, Exter FMM van, Groeneveld Y, Knuisting Neven A (eds), *Vorderingen en Praktijk*. (pp. 11-21). Leiden: Boerhaave Commissie.
- Dissel JT van. (2004). Koorts: wat is de betekenis van CRP of BSE voor de diagnostiek van een infectie? In: Assendelft WJJ, Bolk JJ, Exter FMM van, Groeneveld Y, Knuisting Neven A (eds), *Vorderingen en Praktijk*. (pp. 237-249). Leiden: Boerhaave cursus.
- Dissel JT van. (ed). (2004). *(Na)scholingscursus Infectieziekten*. Leiden: Boerhaave Commissie,

470 pp.

Dissel JT van. (2005). Klinische aspecten van hogere urineweginfecties. In: Assendelft WJJ, Exter FMM van, Groeneveld Y, Knuistingh Neven A, Meijer PHEM de (eds), *Vorderingen en Praktijk*. (pp. 1-8). Leiden: Boerhaave Commissie.

Dissel JT van. (2005). Koorts: wat is de betekenis van CRP of BSE voor de diagnostiek van een infectie? In: Knuistingh Neven A, Bolk JH, Went PBM (eds), *Boerhaave Chronicles 2004*. (pp. 87-96). Alphen aan den Rijn: van Zuiden Communications B.V..

Noordaa J van der, Bonsel GJ, Dalen PJ van, Dissel JT van, Essen GA van, Meer JWM van de, Osterhaus ADME, Huijsman-Rubingh RRR, Ruitenbergh EJ, Smits P. (2005). *Gebruik van antivirale middelen en andere maatregelen bij een griep pandemie*. Den Haag: Gezondheidsraad, 54 pp.

Dissel JT van. (2006). Voorwoord. In: Steenbergen JE van, Timen A (eds), *Protocollen Infectieziekten. Deel I*. Bilthoven: RIVM.

Dissel JT van. (2006). Preventie en behandeling van griep. In: Bollen ELEM, Chel VGM, Cools HJM, Iserief PB, Roos RAC, Vliet Vlieland CW, Westendorp RGJ, Zitman FM (eds), *Ontwikkelingen in de geriatrie* (pp. 47-57). Leiden: Boerhaave commissie.

Dissel JT van. (2007). Conjunctivitis/keratitis. In: Keizer RWJ de, Jager MJ, Lapid Gortzak R (eds), *Traanaan- en afvoerwegen en oogoppervlakte* (pp. 77-92). Leiden: Boerhaave commissie.

Dissel JT van. (ed.). (2007). *(Na)scholing Infectieziekten 2007*. Leiden: Boerhaave Commissie.

Nauta ILD, Remme WJ, Saxena PR, Weel C van, Schippers EF, Dissel JT van. (eds). (2007). *Het Cardiovasculair Formularium*. Houten: Bohn Stafleu van Loghum.

Dissel JT van. (2007). *Potentieel levensbedreigende urineweginfectie bij ouderen: doeltreffendheid, veiligheid, en farmacokinetiek/ dynamiek van aminoglycosiden*. In: Pools HJM, Chel VGM, Went PBM, Iserief PB, Wind AW (eds), *Vorderingen in de verpleeghuisgeneeskunde* (pp. 11-24). Leiden: Boerhaave commissie.

Bauer MP, Dissel JT van. (2008). *Antibiotic and non-antibiotic treatment options for Clostridium difficile-associated diarrhoea: An overview of the literature*. In: Coutinho RA, Dissel JT van, Kuijper EJ (eds). *Infectious control measures and new treatment modalities for emerging Clostridium Difficile-Associated Disease (CDAD)*. Boerhaave Commissie, Leiden.

Coutinho RA, Dissel JT van, Kuijper EJ. (eds). (2008). *Infectious control measures and new treatment modalities for emerging Clostridium Difficile-Associated Disease (CDAD)*. Boerhaave Commissie, Leiden. 2008.

Broek PJ van den, Dijkshoorn-de Bruin L, Dissel JT van. (2009). Editors. *Acinetobacter baumannii*. Uitgever: Boerhaave Committee for Postgraduate Medical Education. Leiden University Medical Center. pp. 1 t/m 96. ISBN 978-90-6767-652-6.

Dissel JT van. (2009). *Marburgvirus: een bijzondere reden van koorts na tropenbezoek*. In 6e nascholing verpleegkundigen interne geneeskunde INFECTIEZIEKTEN. Redactie:

Fogteloo AJ, Parlevliet R. Boerhaave commissie. Leiden blz. 79 t/m 83. ISBN 9789067676670.

Dissel JT van. (2009). *Een patient met infecties. Wanneer is onderzoek naar een afweerstoornis geïndiceerd?* In: Assendelft WJJ, Dolmans AJ, Exter FMM van, Hoornweg J, Meijer PHEM de (eds), Boerhaave cursus *Vorderingen en Praktijk*. pp. 257-270. ISBN 978-90-6767-662-5.

Dissel JT van. (2009). *10. Infecties en infectieziekten*. In: Rijkers GT, Kroese FGM, Kallenberg CGM, Derksen RHWM (eds), *Klinische Immunologie*. Bohn Stafleu van Loghum, Houten. pp. 203-218. Isbn 9789031380367.

Nieuwkoop C van, Dissel JT van. (2009). *Klinische aspecten van urineweginfecties*. In: Assendelft WJJ, Dolmans AJ, Exter FMM van, Hoornweg J, Meijer PHEM de (eds), Boerhaave cursus *Vorderingen en Praktijk*. pp. 233-240. ISBN 978-90-6767-662-5.

Kaufmann SHE, Dissel JT van, Walker BC, (2009) series editors, Infection Biology Handbook Series. AIDS and tuberculosis. A deadly liaison. Kaufmann SHE, Walker BD.

Kroon FP, Gelinck LBS, Visser LG, Dissel JT van. (2010). *Welke vaccinaties kunnen gegeven worden aan patiënten met uitgebreide antireumatische therapie (bijvoorbeeld combinatie van MTX, anti-TNF en prednison)?* In: Vademecum Permanente nascholing, de meeste gestelde vragen over Reumatologie, pp. 23-25. Bohn Stafleu van Loghum. ISBNnr. 9789031375059.

Dissel JT van. (2011). *Consequenties van toename van antibioticaresistentie*. In: Assendelft WJJ, Dolmans AJ, Exter FMM van, Hoornweg J, Meijer PHEM de (eds), Boerhaave cursus *Vorderingen en Praktijk*. ISBN 978-90-6767-662-5.

Dissel JT van. (2012). *Afsluiting. Bacteriologie van de toekomst; Implementatie van nieuwe technieken, regionale en nationale samenwerking*. Boerhaave cursus *Bacteriologie van de toekomst; Implementatie van nieuwe technieken, regionale en nationale samenwerking* ISBN 978-90-6767-662-9.