

Cover Page



Universiteit Leiden



The handle <http://hdl.handle.net/1887/18641> holds various files of this Leiden University dissertation.

Author: Vries, Jutte Jacoba Catharina de

Title: Congenital cytomegalovirus infection : disease burden and screening tools : towards newborn screening

Date: 2012-03-29

Curriculum Vitae

Jutte Jacoba Catharina de Vries

18 september 1975, Hengelo

1994

Diploma Voorbereidend Wetenschappelijk Onderwijs
Florence Radewijns College, Raalte

1994 - 2000

Studie Biomedische Wetenschappen
Rijksuniversiteit Leiden, **2000** Doctoraalexamen

1996 - 2000

Studie Geneeskunde
Rijksuniversiteit Leiden, **2000** Doctoraalexamen
2002 Arts-examen

2003 - 2008

Arts-assistent in opleiding tot arts-microbioloog
Universitair Medisch Centrum Groningen
Opleider prof dr JE Degener

2008 - 2011

Promotieonderzoek
Promotor prof dr ACM Kroes, co-promotor dr ACTM Vossen

2008 - heden

Arts-microbioloog (Klinische Virologie)
Leids Universitair Medisch Centrum

List of publications

1. **De Vries JJC**, Baas WH, Degener JE, Arends JP. Nosocomiale *Serratia marcescens* epidemie: op handen gedragen. *Tijdschr Hyg Infectieprev* 2004; 23(3):63-66.
2. Arents NLA, Klont R, Kraan EM, Vlaminckx BJM, **De Vries JJC**. Rapport NVAMM symposium: Intensive Care & infection. *Ned Tijdschr Med Microbiol (NTMM)* 2006; 14(2):60-64.
3. Holvast A, Huckriede ALW, Wilschut J, Horst G, **De Vries JJC**, Benne CA, Kallenberg CGM, Bijl M. Safety and efficacy of influenza vaccination in systemic lupus erythematosus patients with quiescent disease. *Ann Rheum Dis* 2006; 65(7):913-918.
4. **De Vries JJC**, Baas WH, van der Ploeg K, Heesink A, Degener JE, Arends JP. Outbreak of *Serratia marcescens* colonization and infection traced to a healthcare worker with long-term carriage on the hands. *Infect Control Hosp Epidemiol* 2006; 27(11):1153-1158.
5. Paltansing S, Kraan EM, Budding AE, **De Vries JJC**, Mithoe G. Rapport NVAMM symposium: Changing world, changing pathogens. *Ned Tijdschr Med Microbiol (NTMM)* 2007; 15(2):82-86.
6. **De Vries JJC**, Van Assen S, Mulder AB, Kampinga GA. Positive blood culture with *Plasmodium falciparum*: a case report. *Am J Trop Med Hyg* 2007; 76(6):1098-1099.
7. Holvast A, Huckriede A, Wilschut J, Horst G, **de Vries JJC**, Benne CA, Kallenberg CGM, Bijl M. Influenzavaccinatie bij patiënten met lupus erythematoses disseminatus: veilig, maar minder effectief. *Ned Tijdschr Geneesk* 2008; 152(27):1519-1524.
8. **De Vries JJC**, Arents NLA, Manson WL. *Campylobacter* species isolated from extra-oro-intestinal abscesses: a report of four cases and literature review. *Eur J Clin Microbiol Infect Dis* 2008; 27(11):1119-1123.
9. **De Vries JJC**, Kuijlen JMA, Manson WL. Vertebrale osteomyelitis: een potentiële diagnostische valkuil. *Tijdschr infectieziekten* 2009; 4(1):30-34.
10. **De Vries JJC**, Bungener L, ter Veer W, van Alphen L, van der Ley P, Wilschut J, Huckriede A. Incorporation of LpxL1, a detoxified lipopolysaccharide adjuvant, in influenza H5N1 virosomes increases vaccine immunogenicity. *Vaccine* 2009; 27(6):947-955.
11. **De Vries JJC**, Bredius RGM, van Rheenen PF, Schölvinck EH, Vossen ACTM, Claas ECJ, Nieters HGM. Human bocavirus in an immunocompromised child presenting with severe diarrhea. *J Clin Microbiol* 2009; 47(4):1241-1243.

12. Vossen ACTM, **de Vries JJC**, van der Zeijst BAM. Meeting report: The 2008 Congenital Cytomegalovirus Conference, 5-7 november, centers for disease controle and prevention, Atlanta. *Eurosurveillance* 2009; 14(9).
13. Korver AM, **de Vries JJC**, de Jong JW, Dekker FW, Vossen AC, Oudesluys-Murphy AM. Awareness of congenital cytomegalovirus among doctors in the Netherlands. *J Clin Virol* 2009; 46 (Suppl 4):S11-5.
14. Korver AMH, **de Vries JJC**, Konings S, de Jong JW, Dekker FW, Vossen ACTM, Frijns JH, Oudesluys-Murphy AM; DECIBEL collaborative study group. DECIBEL study: Congenital cytomegalovirus infection in young children with permanent bilateral hearing impairment in the Netherlands. *J Clin Virol* 2009; 46 (Suppl 4):S27-31.
15. **De Vries JJC**, Claas ECJ, Kroes ACM, Vossen ACTM. Evaluation of DNA extraction methods for dried blood spots in the diagnosis of congenital CMV infection. *J Clin Virol* 2009; 46 (Suppl 4):S37-42.
16. Korver AMH, **de Vries JJC**, de Jong JW, Dekker FW, Vossen ACTM, Oudesluys-Murphy AM. Kennis over congenitale cytomegalovirusinfecties onder artsen in Nederland. *Infectieziekten Bulletin* 2010; 21(6).
17. **De Vries JJC**, Vossen ACTM, Kroes ACM. Screening newborns for congenital cytomegalovirus infection. *JAMA* 2010; Jul 28;304(4):407.
18. Korver AM, Konings S, Dekker FW, Beers M, Wever CC, Frijns JH, Oudesluys-Murphy AM; DECIBEL Collaborative Study Group. (**collaborator**) Newborn hearing screening vs later hearing screening and developmental outcomes in children with permanent childhood hearing impairment. *JAMA* 2010; 20(304):1701-1708.
19. **De Vries JJC**, Vossen ACTM, Kroes ACM, van der Zeijst BA. Implementing neonatal screening for congenital CMV: addressing the deafness of policy makers. *Rev Med Virol* 2011; 21:54-61.
20. **De Vries JJC**, Korver AM, Verkerk PH, Rusman L, Claas ECJ, Loeber JG, Kroes ACM, Vossen ACTM. Congenital cytomegalovirus infection in the Netherlands: birth prevalence and risk factors. *J Med Virol* 2011; 83:1777-1782.
21. Korver AMH, **de Vries JJC**, Oudesluys-Murphy AM. Congenital CMV infection: prevention is better than treatment. *J Pediatr* 2011; 159:877

22. **De Vries JJC**, Wessels E, Korver AMH, van der Eijk AA, Rusman LG, Kroes ACM, Vossen ACTM. Rapid genotyping of CMV in dried blood spots by multiplex real-time PCR assays targeting the envelope glycoprotein genes gB and gH. *J Clin Microbiol* 2012;50(2):232-7.
23. **De Vries JJC**, van der Eijk AA, Wolthers KC, Rusman LG, Pas SD, Molenkamp R, Claas EC, Kroes ACM, Vossen ACTM. Real-time PCR versus viral culture on urine as gold standard in the diagnosis of congenital CMV infection. *J Clin Virol* 2012;53(2):167-70.
24. **De Vries JJC**, Barbi M, Binda S, Claas ECJ. Extraction of DNA from dried blood in the diagnosis of congenital cytomegalovirus infection. *Methods Mol Biol* 2012, in press.
25. **De Vries JJC**, van Zwet EW, Kroes ACM, Verkerk PH, Vossen ACTM. The paradox of maternal immunity as a risk factor for congenital cytomegalovirus (CMV) infection: a population-based prediction model. *Submitted*.
26. Van den Berg-van de Glind GJ, **de Vries JJC**, Wolthers KC, Wiggers-de Bruine FT, Peeters-Scholte CMPCD, Van den Hende M, Van Wezel-Meijler G. Neonatal echovirus 6 meningo-encephalitis: a fatal course with severe white matter injury. *Submitted*.

Notes

Notes

Notes

Notes