

1. Roda Husman AM de, Walboomers JMM, Meijer CJLM, Risse EKJ, Schipper MEI, Helmerhorst TM, Bleker OP, Delius H, Brule van den AJC and Snijders PJF (1994) Analysis of cytomorphologically abnormal cervical scrapes for the presence of 27 mucosotropic human papilloma virus genotypes using polymerase chain reaction. *International Journal of Cancer* **56**(6):802-806.
2. Roda Husman AM de, Walboomers JMM, Hopman E, Bleker OP, Helmerhorst ThMJ, Rozendaal L, Voorhorst FJ and Meijer CJLM (1995) HPV prevalence in cytomorphologically normal cervical scrapes of pregnant women as determined by PCR: The age related pattern. *Journal of Medical Virology* **46**(2):97-102.
3. Roda Husman AM de, Walboomers JMM, Brule AJC van den, Meijer CJLM and Snijders PJF (1995) The use of general primers GP5 and GP6 elongated at their 3' ends with adjacent highly conserved sequences improves human papillomavirus detection by polymerase chain reaction. *Journal of General Virology* **76**:1057-1062.
4. Jacobs MV, Roda Husman AM de, Brule AJC van den, Snijders PJF, Meijer CJLM and Walboomers JMM (1995) Group specific differentiation between high and low risk human papillomavirus genotypes by using the general primer (GP5+/GP6+) mediated polymerase chain reaction and two cocktails of oligo-probes. *Journal of Clinical Microbiology* **33**(4):901-905.
5. Roda Husman AM de, Snijders PJF, Stel HV, Brule AJC van den, Meijer CJLM and Walboomers JMM (1995) Processing of long stored archival cervical smears for human papillomavirus detection by the polymerase chain reaction. *British Journal of Cancer* **7**(2):412-417.
6. Walboomers JMM, Roda Husman AM de, Snijders PJF, Stel HV, Risse EKJ, Helmerhorst ThJM, Voorhorst FJ and Meijer CJLM (1995) Human papillomavirus in false negative archival cervical smears: Implications for screening of cervical cancer. *Journal of Clinical Pathology* **48**(8):728-732.
7. Roda Husman AM de, Snijders PJF and Walboomers JMM (1996) Correspondence. *British Journal of Cancer* **74**(9):1508-9.
8. Wolthers KC, Wisman GBA, Otto SA, Roda Husman AM de, Schaft N, de Wolf F, Goudsmit J, Coutinho RA, Zee AGJ van der, Meyaard L and Miedema F (1996) T cell telomere length in HIV-1 infection: No evidence for increased CD4+ T cell turnover. *Science* **274**:1543-1547.
9. Roda Husman AM de, Koot M, Cornelissen M, Keet IPM, Brouwer M, Bakker M, Broersen S, Roos MThL, Prins M, Wolf F de, Coutinho RA, Miedema F, Goudsmit J and Schuitemaker H (1997) CCR5 genotype and the clinical course of HIV-1 infection. *Annals of Internal Medicine* **127**(10):882-890.
10. Schuitemaker H and Roda Husman AM de (1998) CCR5 genotype and the clinical course of HIV-1 infection. Letter-to-the-Editor. *Annals of Internal Medicine* **128**(10):780.
11. Roda Husman AM de and Schuitemaker H (1998) Chemokine receptors and the clinical course of HIV-1 infection. *Trends in Microbiology* **6**(5):1-9.
12. Maas JJ, Roda Husman AM de, Brouwer M, Krol A, Coutinho RA, Keet IPM, Leeuwen R van and Schuitemaker H (1998) Presence of the variant Mannose-Binding lectin alleles is associated with slower progression to AIDS. *AIDS* **12**:2275-2280.
13. Rij R van, Portegies P, Halaby T, Lange J, Roda Husman AM de, Wout ABW van 't and Schuitemaker H (1999) Reduced prevalence of the CCR5 D32 heterozygous genotype in HIV-1 infected individuals with AIDS dementia complex. *Journal of Infectious Diseases* **180**:854-857.
14. Rij R van, Roda Husman AM de, Brouwer M, Bakker M, Roos MThL, Prins M, Wolf F de, Coutinho RA, Miedema F, Goudsmit J and Schuitemaker H (1998) Role of CCR2 genotype in the clinical course of non-syncytium-inducing HIV-1 infection and in the conversion rate towards syncytium-inducing virus variants. *Journal of Infectious Diseases* **178**:1806-1811.
15. De Roda Husman, A.M., van Rij, R.P., Blaak, H., Broersen, S. and Schuitemaker, H. (1999) Adaptation to promiscuous usage of chemokine receptors is not a prerequisite for HIV-1 disease progression. *Journal of Infectious Diseases* **180**: 1106-1115.
16. Roda Husman AM de, Blaak H, Brouwer M and Schuitemaker H (1999) CC chemokine receptor 5 cell-surface expression in relation to CC chemokine receptor 5 genotype and the clinical course of HIV-1 infection. *Journal of Immunology* **163**:4597-4603.
17. Meyer L, Magierowska M, Hubert JB, Theodorou I., Rij RP van, Prins M, Roda Husman AM de, Coutinho R and Schuitemaker H (1999) CC-chemokine receptor variants, SDF-1 polymorphism, and disease progression in 720 HIV-infected patients. SEROCO Cohort. Amsterdam Cohort Studies on AIDS [letter] *AIDS* **13**(5):624-6.

18. Lodder WJ, Vinjé J, Heide R van de, Roda Husman AM de, Leenen EJTM and Koopmans MPG (1999) Molecular detection of Norwalk-like caliciviruses in sewage. *Applied Environmental Microbiology* **65**(12):5624-5627.
19. Beaumont T, Broersen S, Nuenen A van, Roda Husman AM de, Heeney JL and Schuitemaker H (2000) Increased neutralization sensitivity and replicative capacity of HIV-1 after short term *in vivo* or *in vitro* passage through chimpanzees. *Journal of Virology* **74**(17):7699-7707.
20. Rij R van, Blaak H, Visser JA, Brouwer M, Rientsma R, Broersen S, Roda Husman AM de and Schuitemaker H (2000) Differential coreceptor expression allows for independent evolution of non-syncytium-inducing and syncytium-inducing HIV-1. *Journal of Clinical Investigation* **106**(8):1039-1052.
21. van Rij RP, Blaak H, Visser JA, Brouwer M, Rientsma R, Broersen S, de Roda Husman AM, Schuitemaker H (2000) Differential coreceptor expression allows for independent evolution of non-syncytium-inducing and syncytium-inducing HIV-1. *Journal of Clinical Investigation* **106**(12): 1569.
22. Roda Husman AM de (2000) Paddling pools pose health risk to small children. *Eurosurveillance Weekly* **31** 3 August 2000.
23. Poel WHM van der, Verschoor F, Heide R van der, Herrera MI, Vivo A, Kooreman M and Roda Husman AM de (2001) Hepatitis E virus sequences in swine in the Netherlands are closely related to human hepatitis E virus sequences. *Emerging Infectious Diseases* **7**(6):970-976.
24. Widdowson MA, Jaspers WJ, Poel WH van der, Verschoor F, Roda Husman AM de, Winter HL, Zaaijer HL and Koopmans M (2003) Cluster of cases of acute hepatitis associated with hepatitis E virus infection acquired in the Netherlands. *Clinical Infectious Diseases* **36**(1):29-33.
25. Schijven JF, Bruin HAM de, Hassanizadeh SM and Roda Husman AM de (2003) Bacteriophages and clostridium spores as indicator organisms for removal of pathogens by passage through saturated dune sand. *Water Research* **37**:2186-2194.
26. Ferguson C, Roda Husman AM de, Altavilla N, Deere D and Ashbolt N (2003) Fate and transport of surface water pathogens in watersheds. *Critical Reviews in Environmental Science and Technology* **33**(3):299-361.
27. Hoebe CIPA, Vennema H, Roda Husman AM de and Duynhoven YTHP van (2004) Norovirus outbreak among primary school children who had played in a recreational water fountain. *Journal of Infectious Diseases* **189**:699-705.
28. Roda Husman AM de, Bijkerk P, Lodder WJ, Berg HHJL van den, Pribil W, Cabaj A, Gehringer P, Sommer R and Duizer E (2004) Calicivirus Inactivation by Non-ionizing (UV-253.7 nm) and Ionizing (Gamma) Radiation. *Applied Environmental Microbiology* **70**(9):5089-5093.
29. Duizer E, Timen A, Morroy G and Roda Husman AM de (2004) Norovirus outbreak at an international scout jamboree in the Netherlands, July-August 2004: International Alert. *Eurosurveillance Weekly* **8** (33).
30. Lodder WJ and Roda Husman AM de (2005) Presence of Noroviruses and Other Enteric Viruses in Sewage and Surface Waters in The Netherlands. *Applied and Environmental Microbiology* **71**(3):1453-1461.
31. Rutjes SA, Italiaander R, Berg HHJL van den, Lodder WJ and Roda Husman AM de (2005) Isolation and detection of enterovirus RNA from large volume water samples using the NucliSens miniMAG system and real-time NASBA amplification. *Applied and Environmental Microbiology* **71**(7):3734-3740.
32. Skraber S, Italiaander R, Lodder W and Roda Husman AM de (2005) Value of long-stored environmental samples in studies of emerging noroviruses. *Emerging Infectious Diseases* **11**(3): 89-91.
33. Schijven JF, Rijs G and Roda Husman AM de (2005) Quantitative risk assessment of waterborne FMD virus infecting dairy cows. *Risk Analysis* **25**(1): 13-21.
34. Berg HHJL van den, Lodder WJ, Poel WHM van der, Vennema H and Roda Husman AM de (2005) Genetic diversity of noroviruses in raw and treated sewage water. *Research in Microbiology* **156**:532-540.
35. Skraber S, Schijven J, Gantzer C and Roda Husman AM de (2005) "Pathogenic viruses in drinking water biofilms: A public health risk?" *Biofilms* **2**: 1-13.
36. Schets FM and Roda Husman AM de (2005) Health complaints linked to surface water recreation in the Netherlands, 2000-2003. *Eurosurveillance Weekly* **10**(3) 24 March 2005.
37. Schijven JF and Roda Husman AM de (2005) Effect of climate changes on waterborne disease in the Netherlands. *Water Science and Technology* **51**(5):79-87.

38. Lodder-Verschoor F, Roda Husman AM de, Berg HHJL van den, Stein A, Pelt-Heerschap HML van and Poel WHM van der (2005) Year-round screening of noncommercial and commercial oysters for the presence of human pathogenic viruses. *Journal of Food Protection* **68**(9):1853-9.
39. Teunis PFM, Lodder WJ, Heisterkamp SH and Roda Husman AM de (2005) Mixed plaques: Statistical evidence how plaque assays may underestimate virus concentrations. *Water Research* **39**:4240-4250.
40. Schets FM, During M, Italiaander I, Heijnen L, Rutjes SA, Zwaluw WK van der and Roda Husman AM de (2005) Escherichia coli O157:H7 in drinking water from private water supplies in the Netherlands. *Water Research* **39**:4485-4493.
41. Schets FM, Engels GB, During M and Roda Husman AM de (2005) Detection of infectious Cryptosporidium oocysts by cell culture immunofluorescence assay: Applicability to environmental samples. *Applied and Environmental Microbiology* **71**(11):6793-6798.
42. Schijven JF and Roda Husman AM de (2006) A Survey of Diving Behaviour and Accidental Water Ingestion Among Dutch Occupational and Sport Divers to Assess the Risk of Infection with Waterborne Pathogenic Microorganisms. *Environmental Health Perspectives* **114**:712-717.
43. Schijven JF, Mülschlegel JHC, Hassanizadeh SM, Teunis PFM and Roda Husman AM de (2006) Determination of protection zones for Dutch groundwater wells against virus contamination - Uncertainty and sensitivity analysis. *Journal of Water and Health* **4**(3):297-312.
44. Westrell T, Teunis P, van den Berg H, Lodder W, Ketelaars H, Stenström TA and Roda Husman AM de (2006) Short and long term fluctuations of norovirus concentrations in surface water and their implications for public health. *Water Research* **40**(14):2613-20.
45. Rutjes SA, Lodder-Verschoor F, Poel WHM van der, Duijnhoven YHTP van and Roda Husman AM de (2006) Detection of Noroviruses in Foods: A Study on Virus Extraction Procedures in Foods Implicated in Outbreaks of Human Gastroenteritis. *Journal of Food Protection* **69**(8):1949-1956.
46. Rutjes SA, Berg HHJL van den, Lodder WJ and Roda Husman AM de (2006) Real-time detection of noroviruses in surface water by use of a broadly reactive Nucleic Acid Sequence Based Amplification assay. *Applied Environmental Microbiology* **72**(8):5349-5358.
47. Torkzaban S, Hassanizadeh SM, Schijven JF, Bruin HAM de and Roda Husman AM de (2006) Virus Transport in Saturated and Unsaturated Sand Columns. *Vadose Zone Journal* **5**: 877-885.
48. Schets FM, Berg HHJL van den, Engels GB, Lodder WJ and Roda Husman AM de. (2007) Cryptosporidium and Giardia in commercial and non-commercial oysters (*Crassostrea gigas*) and water from the Oosterschelde, the Netherlands. *International Journal of Food Microbiology* **113**(2): 189-94.
49. Schets FM, HHJL van den Berg, AA Demeulmeester, E van Dijk, SA Rutjes, HJP van Hooijdonk, AM de Roda Husman (2006) *Vibrio alginolyticus* infections in the Netherlands after swimming in the North Sea. *Eurosurveillance Weekly* **11**(11).
50. Fernandes TMA, Schout C, Roda Husman AM de, Eilander A, Vennema H and Duynhoven YTHP van. (2007) Gastroenteritis associated with accidental contamination of drinking water with partially treated water. *Epidemiology and Infection* **135**: 818-826.
51. Roda Husman AM de, Lodder-Verschoor F, van den Berg H, Le Guyader F, Pelt-Heerschap H van der, Poel W van der and Rutjes SA. (2007) Rapid virus detection procedure for molecular tracing of shellfish associated with disease outbreaks. *Journal of Food Protection* **70**(4): 967-974.
52. Rutjes SA, Lodder WJ, Bouwknecht M, Roda Husman AM de. (2007) Increased hepatitis E virus prevalence on Dutch pig farms from 33 to 55% by using appropriate internal quality controls for RT-PCR. *Journal of Virological Methods* **143**(1):112-6.
53. Bouwknecht M, Lodder-Verschoor F, Poel WHM van der, Rutjes SA and Roda Husman AM de. (2007) Hepatitis E virus RNA in commercial porcine livers in The Netherlands. *Journal of Food Protection* **70**(12): 2889-2895.
54. Bouwknecht M, Engel B, Herremans MM, Widdowson MA, Worm HC, Koopmans MP, Frankena K, Roda Husman AM de, de Jong MCM and Poel WHM van der. (2007) Bayesian estimation of hepatitis E virus seroprevalence for populations with different exposure levels to swine in The Netherlands. *Epidemiology and Infection* **136**(4): 567-76.
55. Schets FM, Lodder WJ, van Duynhoven YT, de Roda Husman AM. (2008) Cercarial dermatitis in the Netherlands caused by *Trichobilharzia* spp. *Journal of Water and Health* **6**(2):187-95.
56. Schets FM, van Wijnen JH, Schijven JF, Schoon H, de Roda Husman AM. (2008) Monitoring of waterborne pathogens in surface waters in Amsterdam, the Netherlands and the potential health risk associated with exposure to *Cryptosporidium* and *Giardia* in these waters. *Applied and Environmental Microbiology* **74**(7):2069-78.

57. Bouwknegt M, Frankena K, Rutjes S, Wellenberg G, Roda Husman AM de, Poel W. van der and Jong M de. (2008) Hepatitis E virus transmission in pigs due to contact-exposure. *Veterinary Research* **39**(5):40.
58. Borgen K, Herremans T, Duizer E, Vennema H, Rutjes S, Bosman A, Roda Husman AM de and Koopmans M. (2008) Non-travel related Hepatitis E virus genotype 3 infections in the Netherlands; A Case Series 2004 - 2006. *BioMed Central Infectious Diseases* **8**:61.
59. Verhoef L, Boxman IL, Duizer E, Rutjes SA, Vennema H, Friesema IH, de Roda Husman AM, Koopmans M. (2008) Multiple exposures during a norovirus outbreak on a river-cruise sailing through Europe, 2006. *Eurosurveillance Weekly* **13**(24). pii: 18899.
60. Teunis PFM, Rutjes SA, Westrell TW, Roda Husman AM de. (2009) Characterization of drinking water treatment for virus risk assessment. *Water Research* **43**(2):395-404.
61. Roda Husman AM de, Lodder WJ, Rutjes SA, Schijven JF, Teunis PF. (2009) Long-term inactivation study of three enteroviruses in artificial surface and groundwaters, using PCR and cell culture. *Applied and Environmental Microbiology* **75**(4):1050-7.
62. Bouwknegt M, Rutjes SA, Reusken CB, Stockhofe-Zurwieden N, Frankena K, de Jong MC, de Roda Husman AM, Poel van der WH. (2009) The course of hepatitis E virus infection in pigs after contact-infection and intravenous inoculation. *BMC Vet Res.* **5**:7.
63. Rutjes SA, Lodder W, Lodder-Verschoor F, Berg H van den, Vennema H, Duizer E, Koopmans M and Roda Husman AM de. (2009) HEV genotype 3 sources in the Netherlands. Accepted for publication in *Emerging Infectious Diseases* **15**(3):381-7.
64. Rutjes SA, Lodder WJ, Docters van Leeuwen A, de Roda Husman AM. (2009) Detection of infectious rotavirus in naturally contaminated source waters for drinking water production. *Journal of Applied Microbiology* **107**(1):97-105.
65. Karagiannis I, Schimmer B, de Roda Husman AM. (2009) Compliance with boil water advice following a water contamination incident in the Netherlands in 2007. *Eurosurveillance Weekly* **14**(12). pii: 19156.
66. Skraber S, Schijven J, Italiaander R, de Roda Husman AM. (2009) Accumulation of enteric bacteriophage in fresh water sediments. *J Water Health.* 2009 Sep;**7**(3):372-9.
67. Schets FM, Lodder WJ, de Roda Husman AM. (2010) Confirmation of the presence of *Trichobilharzia* by examination of water samples and snails following reports of cases of cercarial dermatitis. *Parasitology.* **137**(1):77-83.
68. Schets FM, Italiaander R, van den Berg HH, de Roda Husman AM. (2010) Rainwater harvesting: quality assessment and utilization in The Netherlands. *J Water Health.* **8**(2):224-35.
69. Schijven JF, Hassanizadeh SM, de Roda Husman AM. (2010) Vulnerability of unconfined aquifers to virus contamination. *Water Res.* **44**(4):1170-1181.
70. Schets FM, van den Berg HH, Rutjes SA, de Roda Husman AM. (2010) Pathogenic *Vibrio* species in dutch shellfish destined for direct human consumption. *J Food Prot.* **73**(4):734-8.
71. Rutjes SA, Lodder-Verschoor F, Lodder WJ, van der Giessen J, Reesink H, Bouwknegt M, de Roda Husman AM. (2010) Seroprevalence and molecular detection of hepatitis E virus in wild boar and red deer in The Netherlands. *J Virol Methods.* **168**(1-2):197-206.
72. Lodder WJ, van den Berg HH, Rutjes SA, de Roda Husman AM. (2010) Presence of enteric viruses in source waters for drinking water production in the Netherlands. *Appl Environ Microbiol.* **76**(17):5965-71.
73. van Ingen J, Blaak H, de Beer J, de Roda Husman AM, van Soelingen D (2010) Rapidly growing nontuberculous mycobacteria cultured from home tap and shower water. *Appl Environ Microbiol.* **76**(17):6017-9.
74. Bofill-Mas, Sílvia; Calgua, Byron; Clemente-Casares, Pilar; La Rosa, Giuseppina; Iaconelli, Marcello; Muscillo, Michele; Rutjes, Saskia; de Roda Husman, Ana Maria; Grunert, Andreas; Gräber, Ingeburg; Verani, Marco; Carducci, Annalaura; Calvo, Miquel; Wyn-Jones, Peter; Girones, Rosina. (2010) Quantification of Human Adenoviruses in European Recreational Waters. *Food and Environmental Virology* **2** (2): 101 - 109.
75. Wyn-Jones AP, Carducci A, Cook N, D'Agostino M, Divizia M, Fleischer J, Gantzer C, Gawler A, Girones R, Höller C, de Roda Husman AM, Kay D, Kozyra I, López-Pila J, Muscillo M, José Nascimento MS, Papageorgiou G, Rutjes S, Sellwood J, Szewzyk R, Wyer M. (2011) Surveillance of adenoviruses and noroviruses in European recreational waters. *Water Res.* **45**(3):1025-38.
76. Schets FM, de Roda Husman AM, Havelaar AH. (2010) Disease outbreaks associated with untreated recreational water use. *Epidemiol Infect.* 2010 Nov **10**:1-12.

77. Rutjes SA, Lodder-Verschoor F, Tijssen JP, de Roda Husman AM. (2011) Development and application of a tool to assess laboratory hygiene in contained use facilities. *Appl Environ Microbiol.* 77(4):1383-8.
78. Bouwknecht M, Teunis PF, Frankena K, de Jong MC, de Roda Husman AM. (2011) Estimation of the Likelihood of Fecal-Oral HEV Transmission Among Pigs. *Risk Anal.* 31(6):940-50.
79. Schets FM, van den Berg HH, Marchese A, Garbom S, de Roda Husman AM. (2011) Potentially human pathogenic vibrios in marine and fresh bathing waters related to environmental conditions and disease outcome. *Int J Hyg Environ Health.*
80. Schets FM, Schijven JF, de Roda Husman AM. (2011) Exposure assessment for swimmers in bathing waters and swimming pools. *Water Res.* 45(7):2392-400.
81. Schijven JF, Teunis PF, Rutjes SA, Bouwknecht M, de Roda Husman AM. (2011) QMRAspot: a tool for Quantitative Microbial Risk Assessment from surface water to potable water. *Water Res.* 45(17): 5564-76.
82. Diez-Valcarce, Marta; Kokkinos, Petros; Söderberg, Kirsi; Bouwknecht, Martijn; Willems, Kris; de Roda Husman, Ana Maria; Bonsdorff, Carl-Henrik; Bellou, Maria; Hernández, Marta; Maunula, Leena; Vantarakis, Apostolos; Rodríguez-Lázaro, David (2012) Occurrence of Human Enteric Viruses in Commercial Mussels at Retail Level in Three European Countries. *Food and Environmental Virology* 4: 73-80.
83. Rodríguez-Lázaro D, Cook N, Ruggeri FM, Sellwood J, Nasser A, Nascimento MS, D'Agostino M, Santos R, Saiz JC, Rzeżutka A, Bosch A, Gironés R, Carducci A, Muscillo M, Kovač K, Diez-Valcarce M, Vantarakis A, von Bonsdorff CH, de Roda Husman AM, Hernández M, van der Poel WH. (2012) Virus hazards from food, water and other contaminated environments. *FEMS Microbiol Rev.* 36(4):786-814.
84. Martin D'Agostino, Nigel Cook, Ilaria Di Bartolo, Franco M. Ruggeri, Alessandra Berto, Francesca Martelli, Malcolm Banks, Petra Vasickova, Petr Kralik, Ivo Pavlik, Petros Kokkinos, Apostolos Vantarakis, Kirsi Söderberg, Leena Maunula, Katharina Verhaelen, Saskia Rutjes, Ana Maria de Roda Husman, Renate Hakze, Wim Van der Poel, Agnieszka Kaupke, Iwona Kozyra, Artur Rzeżutka, Jasna Prodanov, Sava Lazic, Tamas Petrovic, Anna Carratala, Rosina Gironés, Marta Diez-Valcarce, Marta Hernandez and David Rodriguez-Lazaro (2012) Multicenter Collaborative Trial Evaluation of a Method for Detection of Human Adenoviruses in Berry Fruit. *Food Analytical Methods* 5(1): 1-7.
85. Schalk JA, Docters van Leeuwen AE, Lodder WJ, de Man H, Euser S, den Boer JW, de Roda Husman AM. (2012) Isolation of *Legionella pneumophila* from Pluvial Floods by Amoebal Coculture. *Appl Environ Microbiol.* 78(12):4519-21.
86. Lodder WJ, Buisman AM, Rutjes SA, Heijne JC, Teunis PF, de Roda Husman AM. (2012) Feasibility of quantitative environmental surveillance in poliovirus eradication strategies. *Appl Environ Microbiol.* 78(11):3800-5.
87. Bertrand I, Schijven JF, Sánchez G, Wyn-Jones P, Ottoson J, Morin T, Muscillo M, Verani M, Nasser A, de Roda Husman AM, Myrmeel M, Sellwood J, Cook N, Gantzer C. (2012) The impact of temperature on the inactivation of enteric viruses in food and water: a review. *J Appl Microbiol.* 112(6):1059-1074.
88. Wyer MD, Wyn-Jones AP, Kay D, Au-Yeung HK, Gironés R, López-Pila J, de Roda Husman AM, Rutjes S, Schneider O. (2012) Relationships between human adenoviruses and faecal indicator organisms in European recreational waters. *Water Res.* 46(13):4130-41.
89. Bouwknecht M, Schijven JF, Schalk JA, de Roda Husman AM. Quantitative Risk Estimation for a *Legionella pneumophila* Infection Due to Whirlpool Use. *Risk Anal.* doi: 10.1111/j.1539-6924.2012.01909.x.
90. Verhaelen K, Bouwknecht M, Lodder-Verschoor F, Rutjes SA, de Roda Husman AM. (2012) Persistence of human norovirus GII.4 and GI.4, murine norovirus, and human adenovirus on soft berries as compared with PBS at commonly applied storage conditions. *Int J Food Microbiol.* 160(2): 137-44.
91. Kokkinos P, Kozyra I, Lazic S, Bouwknecht M, Rutjes S, Willems K, Moloney R, de Roda Husman AM, Kaupke A, Legaki E, D'Agostino M, Cook N, Rzeżutka A, Petrovic T and Vantarakis A. (2012) Harmonised investigation of occurrence of human enteric viruses in the leafy green vegetables supply chain in three European countries. *Food and Environmental Virology* 4 (4): 179-191.
92. Schijven J, Bouwknecht M, de Roda Husman AM, Rutjes S, Sudre B, Suk JE, Semenza JC. (2013) A Decision Support Tool to Compare Waterborne and Foodborne Infection and/or Illness Risks Associated with Climate Change. *Risk Anal.* 2013 Jun 19.

93. Reischer G, Ebdon JE, Bauer J, Schuster N, Ahmed W, Aström J, Blanch A, Blöschl G, Byamukama D, Coakley T, Ferguson C, Goshu G, Ko G, De Roda Husman AM, Mushi D, Poma R, Pradhan B, Rajal V, Schade M, Sommer R, Taylor HD, Toth E, Vrajmasu V, Wuertz S, Mach RL, Farnleitner AH. (2013) Performance characteristics of qPCR assays targeting human- and ruminant-associated Bacteroidetes for microbial source tracking across sixteen countries on six continents. *Environ Sci Technol.* 2013 Jun 11.
94. Lodder WJ, van den Berg HH, Rutjes SA, Bouwknecht M, Schijven JF, de Roda Husman AM. (2013) Reduction of bacteriophage MS2 by filtration and irradiation determined by culture and quantitative real-time RT-PCR. *J Water Health.* 2013 Jun;11(2):256-66.
95. Schets FM, de Heer L, de Roda Husman AM. (2013) *Coxiella burnetii* in sewage water at sewage water treatment plants in a Q fever epidemic area. *Int J Hyg Environ Health.* 2013 Jan
96. Verhaelen K, Bouwknecht M, Rutjes SA, de Roda Husman AM. (2013) Persistence of human norovirus in reconstituted pesticides--pesticide application as a possible source of viruses in fresh produce chains. *Int J Food Microbiol.* 2013 Jan 1;160(3):323-8.
97. Schets FM, van den Berg HH, de Roda Husman AM. (2013) Determination of the recovery efficiency of cryptosporidium oocysts and giardia cysts from seeded bivalve mollusks. *J Food Prot.* 2013 Jan;76(1):93-8.

Rapporten (briefs not included)

1. Lodder WJ, Vinjé J, Heide R van de, Roda Husman AM de, Koopmans MPG en Leenen EJTM (2000) Detectie van Norwalk-like calicivirussen en rotavirussen in relatie tot explosies van gastro-enteritis. RIVM rapport 289202 025.
2. Roda Husman AM de et al. (2000) Microbiologische veiligheid van de drinkwaterbereiding op productielocatie Weerseloseweg. Kiwa rapport KOA 00.004.
3. Hoeijmakers RTG en Roda Husman AM de (2001) Virusonderzoek Lateraalkanaal. Kiwa rapport KOA 01.012.
4. Schijven JF, Mulschlegel JM, Hassanizadeh SM, Teunis PFM en Roda Husman AM de (2004) Kwetsbaarheidsanalyse van Nederlandse grondwaterwinningen voor virusbesmetting: Onzekerheids- en gevoeligheidsanalyse. RIVM rapport 330000 003.
5. Schets FM en Roda Husman AM de (2004) Gezondheidsaspecten van *Legionella* in water. RIVM report 330000 004.
6. Schets FM, Engels GB, During M en Roda Husman AM de (2004) Detection of infectious *Cryptosporidium* oocysts by cell culture: Applicability to environmental samples. RIVM report 330000 005.
7. Schijven JF en Roda Husman AM de (2004) Schatting van de blootstelling van beroepsduikers aan micro-organismen in water –pilotstudie -. RIVM rapport 330000 006.
8. Rutjes SA en Roda Husman AM de (2004) Procedure voor virusdetectie in water ten behoeve van het Nederlandse Waterleidingbesluit 2001. RIVM report 330000 007.
9. Schets FM, Medema GJ en Schijven JF (2004) Het rendement van de detectiemethode voor *Cryptosporidium* en *Giardia* in water. RIVM rapport 330000 008.
10. Schijven JF en Roda Husman AM de (2004) Schatting van de blootstelling van sportduikers aan micro-organismen in water. RIVM rapport 330000 009.
11. Schijven JF, Rijs GBJ en Roda Husman AM de (2004) Schatting van het risico op infectie van melkkoeien door mond- en klauwzeervirus na verspreiding via oppervlaktewater, RIVM rapport 289202 026/ RIZA rapport 2003.024.
12. Roda Husman AM de en Ketelaars H (2004) Humane virussen in de Maas. RIWA rapport/ RIVM rapport 330200 001.
13. Roda Husman AM de, Lodder WJ, Penders EJM, Krom AP, Bakker GL and Hoogenboezem W (2005) Viruses in the Rhine and source waters for drinking water production. RIVM rapport 330200 003. ISBN: 90-6683-000-x.
14. Schets FM, Berg HHJL van den, Lodder WJ, Docters van Leeuwen AE, Veld S in 't en Roda Husman AM de (2005) De microbiologische kwaliteit van hemelwater toegepast voor toiletspoeling, schoonmaken en tuinsproeien. Inventariserend onderzoek 2005. RIVM rapport 703719 009.
15. Tangena BH, Dane P, Smits A, Roda Husman AM de en Belle NJC van (2005) Respons op CBNR-calamiteiten in de drinkwatervoorziening - Handreiking voor waterbedrijven en overheden. RIVM rapport 703719013.
16. Horneman MH, Schets FM en Roda Husman AM de (2005) Microbiologische verontreiniging van oppervlaktewater ten gevolge van lozingen door afvalwaterzuiveringsinstallaties. ZHEW.

17. Berg HHJL van den, Italiaander R en Roda Husman AM de (2005) Desinfectie van gezuiverd afvalwater door behandeling met UV of chloor.
18. Roda Husman AM de, Ketelaars HAM, Medema GJ en Schets FM (2006) De microbiologische kwaliteit van het ingenomen en afgeleverde water van Waterwinningbedrijf Brabantse Biesbosch in 2001. RIVM rapport 330250 002.
19. Schijven JF, Teunis PFM, Roda Husman AM de (2006) Quantitative risk assessment of avian influenza virus infection via water. RIVM report 703719 012.
20. Schets FM, Berg HHJL van den, Lodder WJ, Docters van Leeuwen AE ; Roda Husman AM de (2006) Pathogene micro-organismen in zwemwater in relatie tot indicatoren voor fecale verontreiniging. RIVM rapport 330400 001.
21. Mooijman KA, Poelman M, Stegeman H, Warmerdam C, Teunis PFM and Roda Husman AM de (2006) Validation and comparison of methods for enumeration of faecal coliforms and Escherichia coli in bivalve mollusks. RIVM rapport 330310001.
22. Rutjes SA en Roda Husman AM de (2007) Optimalisatie van virusdetectie ten behoeve van het Nederlandse Waterleidingbesluit. RIVM Rapport 703719018.
23. Wuijts S, Montforts MHMM, Versteegh JFM, Roda Husman AM de, Ven BM van de. 2007. Antenne Drinkwater 2007. Informatie en ontwikkelingen RIVM Briefrapport 703719024.
24. Schets FM, Italiaander R, Berg HHJL van den, Roda Husman AM de (2007) De invloed van weersomstandigheden op de microbiologische kwaliteit van hemelwater toegepast voor toiletspoeling en schoonmaken. RIVM rapport 703719017.
25. Schets FM, Wijnen JH van, Schoon H, Italiaander R, Berg HHJL van den, Roda Husman AM de (2007) De microbiologische kwaliteit van het grachtenwater in Amsterdam. RIVM rapport 330000011.
26. Rutjes SA, Roda Husman AM de (2007) Optimalisatie van virusdetectie ten behoeve van het Nederlandse Waterleidingbesluit. RIVM rapport 703719018.
27. Roda Husman AM de (2007) Analyse microbiologische veiligheid drinkwater Waternet. RIVM rapport 703719028.
28. Wuijts S, Rutjes SA, Aa NGFM van der, Mendizabal I, Roda Husman AM de (2008) Invloed humane en animale verontreinigingen op grondwaterwinningen. Van veldonderzoek naar beschermingsbeleid. RIVM rapport 734301031.
29. Schijven JF, Colin M, Dullemont Y, Hijnen WAM, Magic-Knezev A, Oorthuizen W, Wubbels G, Bruins J, Rutjes SA, Roda Husman AM de (2008) Effect filtratiesnelheid, temperatuur en korrelgrootte op de verwijdering van micro-organismen door langzame zandfiltratie. RIVM rapport 330204002
30. Roda Husman AM de (2008) Analyse microbiologische veiligheid drinkwater Oasen. RIVM rapport 703719030.
31. Schijven JF ; Colin M ; Dullemont Y ; Hijnen WAM ; Magic-Knezev A ; Oorthuizen W ; Rutjes SA ; Roda Husman AM de (2008) Verwijdering van micro-organismen door langzame zandfiltratie. RIVM rapport 330204001.
32. Schijven JF, Roda Husman AM de (2009) Analyse microbiologische veiligheid drinkwater. Ervaringen dossierbehandeling 2006-7. RIVM rapport 703719038.
33. Schalk JAC, Lodder WJ, Brandsema P, Notermans DW, Roda Husman AM de (2009) Klinische diagnostiek van legionellapneumonie in Nederland. RIVM rapport 703719040.
34. Schijven JF, Bouwknecht M, Blaak H, Berg HHJL van den, Rodriguez JM, Rutjes SA, Roda Husman AM de (2009) Kwantitatieve microbiologische risicoschatting voor infectie met AIV via water voor de productielocaties Weesperkarspel en Leiduin van Waternet. RIVM rapport 330204004
35. Schijven JF, Bouwknecht M, Blaak H, Rodriguez JM, Rutjes SA, Roda Husman AM de (2009) Kwantitatieve microbiologische risicoschatting van humane infectie met Cryptosporidium en Giardia via water voor de locatie Leiduin en Waternet. RIVM rapport 330204005.
36. Schalk JAC, Rutjes SA, Docters van Leeuwen AE, Roda Husman AM (2009) Detectie van infectieuze enterovirussen met celkweek-PCR voor de in Nederland wettelijk vereiste infectierisicoschatting voor drinkwater. RIVM rapport 330204003.
37. Bouwknecht M, Rutjes SA, Roda Husman AM de (2009) Hepatitis E virus risk profile. Identifying potential animal, food and water sources for human infection. RIVM rapport 330291001.
38. Blaak H, Berg HHJL van den, Docters van Leeuwen AE, Italiaander R, Schalk JAC, Rutjes SA, Schets FM, Roda Husman AM de. (2010) Emerging pathogenen in oppervlaktewater. RIVM rapport 703719049.
39. Blaak H, Schets FM, Italiaander R, Schmitt H. Roda Husman AM de (2010) Antibioticaresistente bacterien in Nederlands oppervlaktewater in veeteeltrijk gebied. RIVM rapport 703719031.

40. Schalk JAC, Lodder WJ, Rutjes SA, Schets FM, Roda Husman AM de (2010) Legionella in water Ontwikkeling van een amoebe-kweek PCR methode voor detectie van legionella. RIVM rapport 703719039.
41. Roda Husman AM de, Schets FM (2010) Climate change and recreational water-related infectious diseases. RIVM rapport 330400002.
42. Schalk JAC, Roda Husman AM de (2010) Detectiemethoden voor legionella in water. RIVM rapport 703719063.
43. Bouwknecht M, Berg HHJL van den, Rutjes SA, Schijven JF, Tangena B, Roda Husman AM de (2010) Het volksgezondheidsrisico van intentionele besmetting van drinkwater met *F. tularensis* of *Y. pestis*. RIVM rapport 703719077.
44. Roda Husman AM de (2011) Vulnerable groups and waterborne infections: why should anyone be concerned. RIVM rapport 215012001.
45. Beelen P van, Schijven JF, Roda Husman AM de, Aa M van der, Otte P (2011) Een literatuurstudie naar de mogelijke risico's van warmte- en koudeopslag voor de grondwaterkwaliteit. RIVM rapport 6070500009.
46. Blaak H, Rooijen SR van, Schuijt MS, Docters van Leeuwen AE, Italiaander R, Berg HHJL van den, Lodder-Verschoor F, Schets FM, Roda Husman AM de (2011) Prevalence of antibiotic resistant bacteria in the rivers Meuse, Rhine and New Meuse. RIVM rapport 703719071.
47. Wuijts S, Buscher CH, Zijp MC, Verweij W, Moermond CTA, Roda Husman AM de, Tangena BH, Hooijboer A (2011) Toekomstverkenning drinkwatervoorziening in Nederland. RIVM rapport 609716001.
48. Rutjes SA, Lodder-Verschoor F, Roda Husman AM de (2011) Vergelijking van methoden voor detectie en typering van virussen in voedsel Hepatitis A- virus en rotavirus. RIVM rapport 330371006.
49. Bartels AA, Roda Husman AM de (2012) Effectiviteit van beheerstechnieken voor legionella in drinkwaterinstallaties. RIVM rapport 703719078.
50. Schets FM, Blaak H, Braks M, Bruijn ACP de, Haenen A, Luttik R, Ven B van de, Roda Husman AM de, Montforts MHMM (2012) Biociden en resistentie. RIVM rapport 601712009.
51. Rutjes SA, Berg HHJL van den, Schijven JF, Roda Husman AM de (2012) Zuiveringsefficiëntie van de ultrafiltratie-installatie te Glanerbrug. Gezondheidseffecten van hergebruik UF-permeaat. RIVM rapport 330204006

Book Chapters and Books

1. Walboomers JMM, Roda Husman AM de, Brule AJC van den, Snijders PJF and Meijer CJLM (1994) Detection of genital human papillomavirus infections: critical review of methods and prevalence studies in relation to cervical cancer. In: *Human papillomaviruses and cervical cancer*, Oxford University Press, New York (eds. Stern, P.L. and Stanley, M.A.), Chapter III pp 41-71.
2. Walboomers JMM, Remmink AJ, Brule AJC van den, Snijders PJF, Roda Husman AM de, Helmerhorst ThM and Meijer CJLM (1995) Human papillomavirus detection in cervical smears by PCR: Sensitivity, specificity, results and future aspects. In: *Papillomaviruses and human pathology*. In: Serono Symposia Publications (ed. Monsonzo, J.), pp 483-493.
3. Wolthers KC and de Roda Husman AM (2001) The Amsterdam Cohort Studies on HIV infection and AIDS. A summary of the results 1996-2000. ISBN 90-9015506-6.
4. Schets FM, de Roda Husman AM and Havelaar AH (2005) Water Analysis, in *Encyclopedia of Analytical Science*, Second Edition (Paul J. Worsfold, Alan Townshend and Colin F. Poole, eds.), Elsevier, Oxford, Vol. 1, pp. 336-343.
5. Roda Husman AM de and Bartram J (2007) Worldwide supply of virus safe drinking water. In: *Human viruses in water in the series Perspectives in Medical Virology*, published by Elsevier Science.
6. Schijven JF and de Roda Husman AM (2010) QMST. In : *Microbial Source Tracking: Methods, Applications, and Case Studies* (Springer-US).
7. de Roda Husman AM and Bouwknegt M (2013) Quantitative risk assessment for food- and waterborne viruses. Chapter 12 in *Viruses in food and water: risks, surveillance and control*. In press.