



## Curriculum Vitae

### Personal information

Hinta Meijerink

### Work experience

1. Employer: Radboud University Medical Center
  - Start date: 082009
  - End date: 082010
  - Position: Scientific Researcher
  - Activities:
  - Country: Netherlands
2. Employer: Radboud University Medical Center
  - Start date: 082010
  - End date: 082014
  - Position: Scientific Researcher \_ PhD student
  - Activities: HIV among injecting drug users
  - Country: Netherlands
3. Employer: Norwegian Institute of Public Health
  - Start date: 092014
  - End date: 092014
  - Position: Advisor
  - Activities:
  - Country: Norway
4. Employer: Coalition for Epidemic Preparedness Innovations
  - Start date: 092015
  - End date: 012019
  - Position: Senior scientist
  - Activities:
  - Country: Norway
5. Employer: Norwegian Institute of Public Health
  - Start date: 012020
  - End date:
  - Position: Senior Advisor
  - Activities:
  - Country: Norway

### Education and training

1. Subject:
  - Start date: 092014
  - End date: 092016
  - Qualification: EPIET \_ European Programme for Intervention Epidemiology Training
  - Organisation:
  - Country:
2. Subject:
  - Start date: 082010
  - End date: 092014
  - Qualification: PhD in epidemiology
  - Organisation:
  - Country:
3. Subject:
  - Start date:
  - End date:
  - Qualification: Master in Epidemiology
  - Organisation:
  - Country:

### Additional information

#### Publications

1. Starrfelt J, Danielsen AS, Kacelnik O, Wang Børseth A, Seppälä E, Meijerink H. High vaccine effectiveness against coronavirus disease 2019 (COVID\_19) and severe disease among residents and staff of long-term care facilities in Norway, November 2020-June 2021. *Antimicrob Steward Healthc Epidemiol.* 2022;2(1):e10.
2. Starrfelt J, Danielsen AS, Buanes EA, Juvet LK, Lyngstad TM, Rø G, et al. Age and product dependent vaccine effectiveness against SARS-CoV-2 infection and hospitalisation among adults in Norway: a national cohort study, July-November 2021. *BMC Med.* 2022;20(1):278.
3. Sentís A, Kislaya I, Nicolay N, Meijerink H, Starrfelt J, Martínez\_Baz I, et al. Estimation of COVID-19 vaccine effectiveness against hospitalisation in individuals aged ≥ 65 years using electronic health registries; a pilot study in four EU/EEA countries, October 2021 to March 2022. *Euro Surveill.* 2022;27(30).
4. Jalali N, Brustad HK, Frigessi A, MacDonald EA, Meijerink H, Feruglio SL, et al. Increased household transmission and immune escape of the SARS-CoV-2 Omicron compared to Delta variants. *Nat Commun.* 2022;13(1):5706.
5. Winje BA, Ofitserova TS, Brynildsrud OB, Greve-Isdahl M, Bragstad K, Rykkvin R, et al. Comprehensive Contact Tracing, Testing and Sequencing Show Limited Transmission of SARS-CoV-2 between Children in Schools in Norway, August 2020 to May 2021. *Microorganisms.* 2021;9(12).
6. Seppälä E, Veneti L, Starrfelt J, Danielsen AS, Bragstad K, Hungnes O, et al. Vaccine effectiveness against

infection with the Delta (B.1.617.2) variant, Norway, April to August 2021. *Euro Surveill.* 2021;26(35). 7. Meslé MM, Brown J, Mook P, Hagan J, Pastore R, Bundle N, et al. Estimated number of deaths directly averted in people 60 years and older as a result of COVID\_19 vaccination in the WHO European Region, December 2020 to November 2021. *Euro Surveill.* 2021;26(47). 8. Meijerink H, Mauroy C, Johansen MK, Braaten SM, Lunde CUS, Arnesen TM, et al. The First GAEN\_Based COVID\_19 Contact Tracing App in Norway Identifies 80% of Close Contacts in "Real Life" Scenarios. *Front Digit Health.* 2021;3:731098. 9. Brandal LT, Ofitserova TS, Meijerink H, Rykkvin R, Lund HM, Hungnes O, et al. Minimal transmission of SARS\_CoV\_2 from paediatric COVID\_19 cases in primary schools, Norway, August to November 2020. *Euro Surveill.* 2021;26(1). 10. Franer K, Meijerink H, Hyllestad S. Compliance with a boil water advisory after the contamination of a municipal drinking water supply system in Norway. *J Water Health.* 2020;18(6):1084\_90. 11. Wisløff T, White R, Dalgard O, Amundsen EJ, Meijerink H, Løvlie AL, et al. Economic Evaluation of Direct Acting Antivirals for Hepatitis C in Norway. *Pharmacoeconomics.* 2018;36(5):591\_601. 12. Wisløff T, White R, Dalgard O, Amundsen EJ, Meijerink H, Kløvstad H. Feasibility of reaching world health organization targets for hepatitis C and the cost effectiveness of alternative strategies. *J Viral Hepat.* 2018;25(9):1066\_77. 13. Meijerink H, White RA, Løvlie A, de Blasio BF, Dalgard O, Amundsen EJ, et al. Modelling the burden of hepatitis C infection among people who inject drugs in Norway, 1973\_2030. *BMC Infect Dis.* 2017;17(1):541. 14. Meijerink H, Lamagni T, Eriksen HM, Elgohari S, Harrington P, Kacelnik O. Is It Valid to Compare Surgical Site Infections Rates Between Countries? Insights From a Study of English and Norwegian Surveillance Systems. *Infect Control Hosp Epidemiol.* 2017;38(2):162\_71. 15. Rahmalia A, Wisaksana R, Meijerink H, Indrati AR, Alisjahbana B, Roeleveld N, et al. Women with HIV in Indonesia: are they bridging a concentrated epidemic to the wider community? *BMC Res Notes.* 2015;8:757. 16. Meijerink H, Wisaksana R, Lestari M, Meilana I, Chaidir L, van der Ven AJ, et al. Active and latent tuberculosis among HIV\_positive injecting drug users in Indonesia. *J Int AIDS Soc.* 2015;18(1):19317. 17. Meijerink H, Indrati AR, Soedarmo S, Utami F, de Jong CA, Alisjahbana B, et al. Heroin use in Indonesia is associated with higher expression of CCR5 on CD4+ cells and lower ex\_vivo production of CCR5 ligands. *Aids.* 2015;29(3):385\_8. 18. Meijerink H, Indrati A, Utami F, Soedarmo S, Alisjahbana B, Netea MG, et al. Heroin use is associated with suppressed pro\_inflammatory cytokine response after LPS exposure in HIV\_infected individuals. *PLoS One.* 2015;10(4):e0122822. 19. Meijerink H, Wisaksana R, Iskandar S, den Heijer M, van der Ven AJ, Alisjahbana B, et al. Injecting drug use is associated with a more rapid CD4 cell decline among treatment naïve HIV\_positive patients in Indonesia. *J Int AIDS Soc.* 2014;17(1):18844. 20. Meijerink H, Tacke S, Indrati A, Wisaksana R, Alisjahbana B, van der Ven A. Decreased whole blood RNA expression of cathelicidin in HIV\_infected heroin users in Bandung, Indonesia. *Viral Immunol.* 2014;27(10):551\_5. 21. Meijerink H, Indrati AR, van Crevel R, Joosten I, Koenen H, van der Ven AJ. The number of CCR5 expressing CD4+ T lymphocytes is lower in HIV\_infected long\_term non\_progressors with viral control compared to normal progressors: a cross\_sectional study. *BMC Infect Dis.* 2014;14:683. 22. Haverkate M, Smits J, Meijerink H, van der Ven A. Socioeconomic determinants of haemoglobin levels of African women are less important in areas with more health facilities: a multilevel analysis. *J Epidemiol Community Health.* 2014;68(2):116\_22. 23. Ganiem AR, Indrati AR, Wisaksana R, Meijerink H, van der Ven A, Alisjahbana B, et al. Asymptomatic cryptococcal antigenemia is associated with mortality among HIV\_positive patients in Indonesia. *J Int AIDS Soc.* 2014;17(1):18821. 24. Meijerink H, van Crevel R, van der Ven AJ. [Intravenous drug use and the spread of HIV; an international perspective]. *Ned Tijdschr Geneesk.* 2013;157(21):A5690. 25. de Jong MA, Wisaksana R, Meijerink H, Indrati A, van de Ven AJ, Alisjahbana B, et al. Total lymphocyte count is a reliable surrogate marker for CD4 cell counts after the first year of antiretroviral therapy: data from an Indonesian cohort study. *Trop Med Int Health.* 2012;17(5):581\_3. 26. Oudenhoven HP, Meijerink H, Wisaksana R, Oetoyo S, Indrati A, van der Ven AJ, et al. Total lymphocyte count is a good marker for HIV\_related mortality and can be used as a tool for starting HIV treatment in a resource\_limited setting. *Trop Med Int Health.* 2011;16(11):1372\_9. 27. Bousema T, Roeffen W, Meijerink H, Mwerinde H, Mwakalinga S, van Gemert GJ, et al. The dynamics of naturally acquired immune responses to Plasmodium falciparum sexual stage antigens Pfs230 & Pfs48/45 in a low endemic area in Tanzania. *PLoS One.* 2010;5(11):e14114.

## Projects

EMA funded project regarding vaccine effectiveness: EMA/2020/46/TDA/L5.04 (DKMA), Study report: <https://www.encepp.eu/encepp/openAttachment/studyResult/48760> and [https://www.encepp.eu/encepp/openAttachment/documents.otherDocument\\_0/48761\\_VERBIS4\\_development\\_and\\_use\\_of\\_standardized\\_protocol\\_to\\_estimate\\_vaccine\\_effectiveness\\_using\\_registry\\_data\\_in\\_Europe\\_Global\\_Preparedness\\_Monitoring\\_Board\\_\(GPMB\):\\_background\\_document\\_for\\_the\\_annual\\_report\\_in\\_2020:\\_Urbanization\\_and\\_preparedness\\_for\\_outbreaks\\_with\\_high\\_impact\\_respiratory\\_pathogens](https://www.encepp.eu/encepp/openAttachment/documents.otherDocument_0/48761_VERBIS4_development_and_use_of_standardized_protocol_to_estimate_vaccine_effectiveness_using_registry_data_in_Europe_Global_Preparedness_Monitoring_Board_(GPMB):_background_document_for_the_annual_report_in_2020:_Urbanization_and_preparedness_for_outbreaks_with_high_impact_respiratory_pathogens) [https://www.gpmb.org/annual\\_reports/overview/item/urbanization\\_and\\_preparedness\\_for\\_outbreaks\\_with\\_high\\_impact\\_respiratory\\_pathogens](https://www.gpmb.org/annual_reports/overview/item/urbanization_and_preparedness_for_outbreaks_with_high_impact_respiratory_pathogens)

## Memberships

## Other Relevant Information