

Curriculum Vitae

Personal information **Anja Schiel**

Work experience

1. Employer: NoMA
 - Start date: 01-2012
 - End date:
 - Position: Special adviser / Statistician / Lead Methodologist
 - Activities: Statistical assessor
 - Country: Norway
2. Employer: University of Oslo
 - Start date: 092007
 - End date: 082010
 - Position: Post_Doc
 - Activities: Research
 - Country: Norway
3. Employer: Leiden University Medical Center
 - Start date: 102003
 - End date: 082007
 - Position: Post_Doc
 - Activities: Research
 - Country: Netherlands
4. Employer: Free University Amsterdam
 - Start date: 011999
 - End date: 122002
 - Position: PhD
 - Activities: Research
 - Country: Netherlands

Education and training

1. Subject: Johannes Gutenberg University Mainz
 - Start date: 10-1986
 - End date: 02-1994
 - Qualification: Dipl. Biol = Master
 - Organisation:
 - Country: Germany

Additional information

Publications

Le Tourneau C, André F, Helland Å, Mileschkin L, Minnaard W, Schiel A, Taskén K, Thomas DM, Veronese ML, Durán-Pacheco G, Leyens L, Rufibach K, Thomas M, Krämer A. Modified study designs to expand treatment options in personalised oncology: a multistakeholder view. *Eur J Cancer*. 2023 Aug 4;194:113278. doi: 10.1016/j.ejca.2023.113278. Epub 2023 Aug 4. PMID: 37820553.

Van Haesendonck L, Ruof J, Desmet T, Van Dyck W, Simoens S, Huys I, Giuliani R, Toumi M, Dierks C, Dierks J, Cardone A, Houyez F, Pavlovic M, Berntgen M, Mol PGM, Schiel A, Goettsch W, Gianfrate F, Capri S, Ryan J, Ducournau P, Solà-Morales O, Julian E. The role of stakeholder involvement in the evolving EU HTA process: Insights generated through the European Access Academy's multi-stakeholder pre-convention questionnaire. *J Mark Access Health Policy*. 2023 Jun 4;11(1):2217543. doi: 10.1080/20016689.2023.2217543. PMID: 37284060; PMCID: PMC10240997.

Dunger-Baldauf C, Hemmings R, Bretz F, Jones B, Schiel A, Holmes C. Generating the Right Evidence at the Right Time: Principles of a New Class of Flexible Augmented Clinical Trial Designs. *Clin Pharmacol Ther*. 2023 May;113(5):1132-1138. doi: 10.1002/cpt.2869. Epub 2023 Mar 10. PMID: 36757107.

Schiel A. Commentary on "Target estimands for population-adjusted indirect comparisons". *Stat Med*. 2022 Dec 10;41(28):5570-5572. doi: 10.1002/sim.9517. PMID: 36385473.

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Capkun G, Corry S, Dowling O, Asad Zadeh Vosta Kolaei F, Takyar S, Furtado C, Jónsson P, Kleinermans D, Lambert L, Schiel A, Facey K. Can we use existing guidance to support the development of robust real-world evidence for health technology assessment/payer decision-making? *Int J Technol Assess Health Care*. 2022 Nov 2;38(1):e79. doi: 10.1017/S0266462322000605. PMID: 36321447.

Gould AL, Campbell RK, Loewy JW, Beckman RA, Dey J, Schiel A, Burman CF, Zhou J, Antonijevic Z, Miller ER, Tang R. A framework for assessing the impact of accelerated approval. *PLoS One*. 2022 Jun 24;17(6):e0265712. doi: 10.1371/journal.pone.0265712. PMID: 35749431; PMCID: PMC9231718.

Lasch F, Psarelli EE, Herold R, Mattsson A, Guizzaro L, Pétavy F, Schiel A. The Impact of COVID-19 on the Initiation of Clinical Trials in Europe and the United States. *Clin Pharmacol Ther*. 2022 May;111(5):1093-1102. doi: 10.1002/cpt.2534. Epub 2022 Feb 17. PMID: 35090044; PMCID: PMC9015398.

Collignon O, Posch M, Schiel A. Assessment of tumour-agnostic therapies in basket trials. *Lancet Oncol*. 2022 Jan;23(1):e8. doi: 10.1016/S1470-2045(21)00717-8. PMID: 34973235.

Burger HU, Gerlinger C, Harbron C, Koch A, Posch M, Rochon J, Schiel A. The use of external controls: To what extent can it currently be recommended? *Pharm Stat*. 2021 Nov;20(6):1002-1016. doi: 10.1002/pst.2120. Epub 2021 Apr 27. PMID: 33908160.

Collignon O, Burman CF, Posch M, Schiel A. Collaborative Platform Trials to Fight COVID-19: Methodological and Regulatory Considerations for a Better Societal Outcome. *Clin Pharmacol Ther*. 2021 Aug;110(2):311-320. doi: 10.1002/cpt.2183. Epub 2021 Mar 16. PMID: 33506495; PMCID: PMC8014457.

Tavridou A, Rogers D, Bonelli M, Schiel A, Hidalgo-Simon A. Towards a better use of scientific advice for developers of advanced therapies. *Br J Clin Pharmacol*. 2021 Jun;87(6):2459-2464. doi: 10.1111/bcp.14672. Epub 2020 Dec 11. PMID: 33237580; PMCID: PMC8247399.

Bakker E, Mol PGM, Nabais J, Vetter T, Kretzler M, Nolan JJ, Mayer G, Sundgren AK, Heerspink HJL, Schiel A, de Vries ST, Gomez MF, Schulze F, de Zeeuw D, Pena MJ; BEAt-DKD Consortium. Perspectives on a Way Forward to Implementation of Precision Medicine in Patients With Diabetic Kidney Disease; Results of a Stakeholder Consensus-Building Meeting. *Front Pharmacol*. 2021 May 4;12:662642. doi: 10.3389/fphar.2021.662642. PMID: 34025424; PMCID: PMC8132196.

Tenhunen O, Lasch F, Schiel A, Turpeinen M. Single-Arm Clinical Trials as Pivotal Evidence for Cancer Drug Approval: A Retrospective Cohort Study of Centralized European Marketing Authorizations Between 2010 and 2019. *Clin Pharmacol Ther*. 2020 Sep;108(3):653-660. doi: 10.1002/cpt.1965. PMID: 32578196.

Collignon O, Gartner C, Haidich AB, James Hemmings R, Hofner B, Pétavy F, Posch M, Rantell K, Roes K, Schiel A. Current Statistical Considerations and Regulatory Perspectives on the Planning of Confirmatory Basket, Umbrella, and Platform Trials. *Clin Pharmacol Ther*. 2020 May;107(5):1059-1067. doi: 10.1002/cpt.1804. Epub 2020 Apr 1. PMID: 32017052.

Lim R, Lee DK, Sabourin P, Ferguson J, Metcalf M, Smith M, Corriol-Rohou S, Eichler HG, Lumpkin M, Hirsch G, Chen IM, O'Rourke B, Schiel A, Crabb N, Aronson N, Pezalla E, Boutin M, Binder L, Wilhelm L. Recognizing that Evidence is Made, not Born. *Clin Pharmacol Ther*. 2019 Apr;105(4):844-856. doi: 10.1002/cpt.1317. Epub 2019 Jan 4. PMID: 30472743; PMCID: PMC6590384.

Bouvy JC, Jonsson P, O'Rourke D, Chadha AS, Hedberg N, Makady A, Xoxi E, Wied CG, Schiel A, Long R, Gallacher J. Regulatory and Health Technology Assessment Considerations for Disease-Modifying Drugs in Alzheimer's Disease. *CNS Drugs*. 2018 Dec;32(12):1085-1090. doi: 10.1007/s40263-018-0581-x. PMID: 30467744; PMCID: PMC6280845.

Tafari G, Lucas I, Estevão S, Moseley J, d'Andon A, Bruehl H, Gajraj E, Garcia S, Hedberg N, Massari M, Molina A, Obach M, Osipenko L, Petavy F, Petschulies M, Pontes C, Russo P, Schiel A, Van de Casteele M, Zebadin-Brandl EM, Rasi G, Vamvakas S. The impact of parallel regulatory-health technology assessment scientific advice on clinical development. Assessing the uptake of regulatory and health technology assessment recommendations. *Br J Clin Pharmacol*. 2018 May;84(5):1013-1019. doi: 10.1111/bcp.13524. Epub 2018 Mar 5. PMID: 29370449; PMCID: PMC5903262.

Alkemade FE, Gittenberger-de Groot AC, Schiel AE, VanMunsteren JC, Hogers B, van Vliet LS, Poelmann RE, Havekes LM, Willems van Dijk K, DeRuiter MC. Intrauterine exposure to maternal atherosclerotic risk factors increases the susceptibility to atherosclerosis in adult life. *Arterioscler Thromb Vasc Biol*. 2007 Oct;27(10):2228-35. doi: 10.1161/01.ATV.0000282193.31936.f0. Epub 2007 Jul 26. PMID: 17656671.

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Wassen FW, Schiel AE, Kuiper GG, Kaptein E, Bakker O, Visser TJ, Simonides WS. Induction of thyroid hormone-degrading deiodinase in cardiac hypertrophy and failure. *Endocrinology*. 2002 Jul;143(7):2812-5. doi: 10.1210/endo.143.7.8985. PMID: 12072417.

Heijnen HF, Schiel AE, Fijnheer R, Geuze HJ, Sixma JJ. Activated platelets release two types of membrane vesicles: microvesicles by surface shedding and exosomes derived from exocytosis of multivesicular bodies and alpha-granules. *Blood*. 1999 Dec 1;94(11):3791-9. PMID: 10572093.

Morton HC, Schiel AE, Janssen SW, van de Winkel JG. Alternatively spliced forms of the human myeloid Fc alpha receptor (CD89) in neutrophils. *Immunogenetics*. 1996;43(4):246-7. doi: 10.1007/BF00587311. PMID: 8575829.

Projects

Memberships

Member SAWP

Member MWP

Other Relevant Information