Dr. Ingrid K. van Dijk

Docent (Associate Professor) Biträdande universitetslektor (assistant professor) Centre for Economic Demography Department of Economic History Lund University. Box 7080, 220 07 Lund Netherlands, 17-11-1989 Sigificant other & 1 child

ORCID: 0000-0001-6549-9090 www.ingridvandijk.com ingrid.van_dijk@ekh.lu.se

My research is about long-run inequalities in health and survival, and the major improvements that happened during the 19th and 20th century. I study intergenerational and within-family change, the influence of the changing disease environment, and early-life effects on health. I use historical and contemporary population registers to study lifespan, cause-specific mortality, reproductive outcomes, stature, and morbidity.

Academic positions

Centre for Economic Demography, Department of Economic History, Lund University, Sweden

- 2022 today Biträdande Lektor (Assistant Professor on the tenure track)
- 2021 2022 Researcher
- 2019 2021 Postdoctoral Reseacher

Radboud Group for Family History and Historical Demography, Department of History, Radboud University, Nijmegen, Netherlands

- 2019 today Affiliated researcher. Visiting researcher in August 2021, April 2022
- 2014 2019 PhD Researcher

Population Science, Huntsman Cancer Centre, University of Utah, Salt Lake City, US.

• 2017 / 03-06 Visiting researcher. Mentor: Prof. Ken R. Smith

Career breaks

- 2023 2024 Parental leave (7 months)
- 2016 2018 Radboud University Nijmegen: Elected member of the university council (5 months)

Academic degrees

2023	Docent (Associate Professor), Department of Economic History, Lund University
2019	Ph.D., History. Radboud University, Nijmegen, Netherlands
	Supervisors: Prof. Dr. Angelique Janssens & Prof. Dr. Jan Kok
2014	M.Sc., Social & Cultural Science (Sociology). Radboud University. Cum laude (top 5%)
2012	B.Sc., Sociology. Radboud University. Cum laude (top 5%)
2012	B.Sc., Sociology. Radboud University. Cum laude (top 5%)

Active research projects

2022 – 2026	An age-old advantage? Healthy aging in two centuries of Swedish and Dutch long-lived
	families (1813-2021). Riksbankens Jubileumsfonden. 400.000EUR
2022 – 2024	Long Live the Family. The Rise of Familial Health Advantages in Sweden 1813-2022.

Research project, Crafoordska Stiftelse, 180.000EUR

PhD Supervision

Main supervisor of Isa Barraclough, 2022 - 2026 (expected)

Publications in summary

13 peer-reviewed publications, 2 book chapters, 1 paper under review 297 citations, H-index 8, i10-index 8 (Google Scholar, January 2024)

* Shared first authorship -- # corresponding authorship

Peer-reviewed publications

- 2023 Hedefalk, Van Dijk & Dribe. <u>Childhood neighborhoods and cause-specific adult mortality in</u> <u>Sweden 1939-2015</u>. *Health & Place*, 84 (103137).
- 2023 Van den Berg, Rodriguez-Girondo, **Van Dijk,** Beekman & Slagboom. <u>Increasing levels of ancestral</u> mortality reveal up to 13 year healthspan differences and beneficial metabolomics profiles. *Nature Communications*, 14 (4518).
- 2023 **Van Dijk***#, Quanjer* & Rosenbaum-Feldbrügge*. <u>Short Lives. The impact of parental death on</u> <u>early life mortality and height in the Netherlands 1860-1940</u>. *Demography*, 60 (1): 255-279.
- 2022 Rijpma, **Van Dijk**, Schalk, Zijdeman & Mourits. <u>Unequal excess mortality during the Spanish Flu</u> pandemic in the Netherlands. *Economics and Human Biology*, *47*, 101179.
- 2021 **Van Dijk** & Kok. <u>Kept in the Family. Remarriage with Kin among Widows and Widowers in the</u> Netherlands 1812 – 1937. Journal of Interdisciplinary History. 52 (3): 313–349.
- 2021 **Van Dijk*#**, Van den Berg*, Mourits*. <u>Maternal Age and Child Reproductive Success</u>. *Historical Life Course Studies* 10(3): 112-118.
- 2021 **Van Dijk*#,** Van den Berg*, Mourits*, Slagboom, Janssens, Mandemakers. <u>Families in</u> <u>Comparison: An individual-level comparison of life course and family reconstructions between</u> <u>population and vital event registers</u>. *Population Studies*. 75 (1): 91-110.
- 2019 Van den Berg, Rodriguez-Girondo, **van Dijk**, Mourits, Janssens, Mandemakers, Beekman, Smith, Slagboom. Longevity defined as top 10% survivors and beyond is transmitted as a quantitative genetic trait. Nature Communications, 10, 35.
- 2019 Van Dijk, Janssens, Smith. <u>The Long Harm of Childhood: Childhood Exposure to Mortality and</u> Subsequent Risk of Adult Mortality in Utah and the Netherlands. *European Journal of Population* 35(5): 851-871.
- 2019 Van Dijk. <u>Mortality Clustering in Families: A Review of the Literature</u>. *Population Studies*, 73, 1, 79-99.
- 2018 **Van Dijk** & Mandemakers. <u>Like mother, like daughter: Intergenerational transmission of infant</u> mortality clustering in Zeeland 1833 – 1912. *Historical Life Course Studies*, 7(2), 28-46.
- 2015 Thijs, **van Dijk**, Stoof & Notten. <u>Adolescent problem behaviour: The gender gap in European</u> perspective. *European Journal of Criminology*, 12, 5, 598-615.
- 2014 Thijs, **van Dijk**, Stoof & Notten. <u>Genderverschillen en deviant gedrag</u>. *Mens & Maatschappij*, 89, 3, 305-335.

Book chapters, dissertation

2024 Van Dijk*, Lazuka* & Quaranta*. <u>Maternal and infant health development in southern Sweden,</u> <u>1905-2015: Understanding the role of institutions and medical innovations</u>. In: Urban Lives, edited by Dribe, Nilsson & Tegunimataka. Oxford: Oxford University Press. In press.

> **Van Dijk*** & Dribe*. <u>A Healthy Marriage? Emerging Marital Status Differences in Mortality in</u> <u>Scania, 1815 – 2015</u>. In: Urban Lives, edited by Dribe, Nilsson & Tegunimataka. Oxford: Oxford University Press. In press.

2019 Van Dijk. Death and the family. High mortality families and the life course, The Netherlands, 1812 – 1912 (2019). Enschede: Ipskamp. Doctoral dissertation.

Database, data, code books

- 2022 Rijpma, **Van Dijk**, Schalk, Zijdeman & Mourits. **2022.** <u>HSNDB index: occupational exposure to</u> <u>infectious disease</u>. IISG Amsterdam.
- 2020 Mourits, **Van Dijk** & Mandemakers. 2020. <u>From LINKS to database</u>. *Historical Life Course Studies* 9, 46-69. Database, code book and code
- 2020 Mandemakers, Hornix, Mourits, Muurling, Boter, **Van Dijk**, Maas, van de Putte, Zijdeman, Lambert, van Leeuwen, van Poppel and Miles. <u>HSN standardized, HISCO-coded and classified</u> <u>occupational titles, HSN release 2020.02</u>, IISG Amsterdam.

Coverage of research

2022 <u>Vägen framåt för unga forskare</u> [The way forward for young researchers]

2019 How Death Continued to Haunt Zeeland Families. Radboud Recharge, 2019

Manuscripts under review, in revision, working papers, pre-prints

• Van Dijk*, Nilsson* & Quaranta*. <u>Disease Exposure in Early Life Affects Female Reproduction:</u> Evidence from Southern Sweden 1896 – 2015. R&R

Manuscripts in preparation

- **Van Dijk**. Child Mortality Clustering Across Generations: Inequality and Exceptionally High Mortality.
- **Van Dijk** & Van den Berg. "Long Live the Family. The Rise of A Familial Health Advantage Preceding the Social Gradient in Health in Sweden"
- Barraclough & **Van Dijk**. "The intergenerational transmission of lifespan and longevity: evidence from the Swedish censuses 1880-1950"
- Cormack & Van Dijk. "Intergenerational transmission of fertility behavior"

Funding

My grant experience includes major grants as PI, of which the most prominent is the Riksbankens Jubileumsfonden project I currently lead. The total grants awarded to me as PI amount to about 630k EUR / about 6.4 million SEK.

As Principal Investigator

- 2022 **Long Live the Family: The Rise of Familial Health Advantages in Sweden 1813-2022.** Crafoord Foundation (Crafoordska Stiftelse). Funding for a PhD candidate 2022-2024 (170kEUR)
- 2021 An Age-Old Advantage? Healthy aging in two centuries of Swedish and Dutch long-lived families (1813-2021). Bank of Sweden Foundation (Riksbankens Jubileumsfonden). Pl. Co-applicant: Niels van den Berg, LUMC Netherlands. Funding covers 2 researchers for 3 years, 0.7 FTE (400kEUR)
- 2021 Maternal and Infant Health and Their Change over Time. Ebbe Kock Stiftelse. Co-applicants: Nilsson and Quaranta. Funding for digitization of obstetric records; research assistant for 3 months (30kEUR)

2020 **Early Years: Maternal Health and Newborns' Birthweight.** Ebbe Kock Stiftelse. Co-applicants: Nilsson and Quaranta. Funding for digitization of obstetric records; research assistant for 3 months (30kEUR)

As co-applicant

- 2023 **The Great Leap: Multidisciplinary approaches to health inequalities**, 1800-2022. EU COST Action. PI Janssens. Role: Management Committee for Sweden.
- 2020 **Maternal Health and Newborns' Birthweight.** Gyllenstiernska Krapperup Stiftelse. PI Nilsson (7.5kEUR)

Travel grants and fellowships

2021 Interstellar Initiative for early career researchers on healthy ageing. Japan Agency for Medical Research and Development (AMED) and the New York Academy of Sciences (NYAS). Declined

Awards

2021	Best Poster Award at the Conference of the PAA (with Quaranta and Nilsson)
2019	Graduate School of the Humanities Radboud University Nijmegen Dissertation Award

Travel funding obtained as a PhD student (2017-2019)

Cultuurfonds travel grant (2.5kEUR) for 3 months in Salt Lake City (US) and Professor van Winterfonds travel grant (5kEUR, co-applicants Mourits and Van den Berg), for 3 months in Salt Lake City (US) at the Utah Population Centre. DANS KNAW travel grant to ICPSR (social science methodology summer program); Ann Arbor, Michigan, US (2kEUR); Tilly Travel Award, SSHA, Phoenix Arizona, US (500EUR)

Teaching

I have developed and taught courses on economic demography, health and historical demography. I taught substantive lectures, seminars, methodology courses and research skill seminars, and invited lectures for up to 50 students. I currently teach 2 courses per semester and participate in thesis supervision of bachelor and master students. I regularly attend courses to further develop my teaching skills (see below).

2019 – 2024 Teaching at Lund University

- 2023 2024 Research Design (Bachelor Economics & Society). Instructor
- 2023 2024 Advanced Topic in Economic Demography: Family and Health. Coordinating lecturer
- 2021 2024 Master thesis examination, 8 theses
- 2020 2024 Population and Living Standard (MA)
 - 2022 and 2023: Coordinating lecturer
 - 2020 and 2021: Lecturer
- 2022 Consequences of Demographic Change (MA), lecturer
- 2020 Econometrics II (MA), coordinating lecturer
- 2020 Econometrics I (MA), examination

Guest lectures

2024	Summer School in Historical Demography, Lund University
2021-2023	Planning your PhD. Lund, PhD candidates Economic History

- 2021-2023 Flaming your FID. Lund, FID candidates Economic History
- 2022 and 24 Societal impact of epidemics. MA Biology and Infectious Disease Lund

Supervision at the PhD level

2022 – 2026 Isa Barraclough (expected). PhD student in the project "Long Live the Family". Pl of the research project. Main supervisor. Assistant supervisor: Martin Dribe

Supervision at the Master level, Lund University

- 2024 Oswald, Saiara, Yan, Horvath-Nemes
- 2022 Bruckner (2nd year MA), Keegan, Lekstyte, Valentin
- 2021 Bruckner (1st year MA)
- 2020 Mancuso, Cormack (awarded Håkan Lindgren prize for best Swedish economic history thesis)

2010 – 2017 Teaching at Radboud University, Nijmegen, the Netherlands

Department of History, Faculty of Arts: Seminars and Lectures

- 2016 2017 Basic Programming in R for early career researchers, summer school
- 2015 2016 Beautiful Angels, Historical Demography project, bachelor-2/3

Department of Sociology, Faculty of Social Sciences: Seminars

2013 & 2014 Research Project, bachelor-1, 2x

Department of Public Administration, Faculty of Management Sciences: Seminars2014Sociology for Public Administration, bachelor-3

Academic Writing Center: Writing Tutor

2010 – 2014 Individual coaching of BA and MA students and developing workshops

Presentations

Invited presentations and seminars

- 2023 Invited seminar "Long Run Developments in the Association between SES and survival,
- Sweden". Department of Molecular Epidemiology, LUMC, Leiden, Netherlands
- 2023 Invited seminar "Family Differences in Health and Mortality", Norwegian Institute for Public Health, Oslo, Norway
- 2023 "Changes in Health and Mortality from a Family Perspective". Keynote lecture. European Society for Historical Demography Conference, Nijmegen, Netherlands.
- 2021 European Society for Historical Demography digital seminar series
- 2019 NWO-Most joined seminar "Life at the Extremes 2.0", Academia Sinica & Taiwan National University, Taipei, Taiwan
- 2017 Population and Health Seminar, University of Utah, Salt Lake City, Utah, US
- 2016 MPI for Social Anthropology, Halle (Saale), Germany

Conference presentations

- 2024 German Day of Demography, Hamburg, Germany. European Population Conference Edinburg, Scotland, UK.
- 2023 European Society for Historical Demography (ESHD), Nijmegen, Netherlands (plenary talk, paper). Conference of the PAA (Population Association of America), New Orleans, US (paper presentation, cancelled due to maternity leave). Conference of the ESSHC, Gothenburg, Sweden (paper presentation, discussant, cancelled due to maternity leave).

2022 ESHD, Madrid, Spain (session organizer, paper, discussant). Nordic Demography Symposium, Oslo, Norway (paper). Swedish Register-Based Research Summit, Stockholm, Sweden (paper).

- 2021 *All online.* European Social Science History Conference, Leiden, Netherlands. Economic History Society, Essex, UK. Sex ratios and missing girls in history seminar series, Trondheim, Norway. Conference of the Population Association of America (poster). Social Science History Association, Philadelphia, US.
- 2020 *All cancelled.* European Social Science History Conference, Leiden, Netherlands. Conference of the Population Association of America, Washington DC, US. European Population Conference, Padua, Italy (paper). Conference of the Social Science History Association, Washington DC, US

- 2019 IUSSP Seminar on lifespan extension with varying cause-of-death trajectories in European societies, Marburg, Germany. Conference of the European Society for Historical Demography, Pecs, Hungary. IUSSP Seminar on Kinship and Demographic Behavior, Minneapolis, Minnesota, US. MVE-Tagung, Delmenhorst, Oldenburg (session chair). Conference of the Social Science History Association, Chicago, US
- 2018 IUSSP Workshop on the social impact of epidemics: A workshop marking 100 years of the Great Flu Epidemic of 1918, Oslo, Norway. Conference of the SSHA, Phoenix, Arizona, USA. European Population Conference, Brussels, Belgium. ESSHC, Belfast, Northern Ireland (UK) (panel discussant "Causes of Death in Port Cities"). Posthumus Conference, Utrecht, Netherlands
- 2017 International Population Conference, Cape Town, South Africa. Conference of the Population Association of America, Chicago, USA (poster)
- 2016 Conference of the European Society for Historical Demography, Leuven, Belgium. European Social Science History Conference, Valencia, Spain (paper and panel organizer). Posthumus Conference, Wageningen, Netherlands
- 2015 Conference of the Social Science History Association, Baltimore, USA

Departmental talks

2021	"Bearing the Cost". Seminar at the Department of Economic History, Lund University
2019	"Death and the Family". Closing seminar of the Genes, Germs and Resources research project
	funded by the Dutch Science Organization. Radboud University Nijmegen
2019	"Mortality Clustering: Causes and Consequences". Seminar at the Department of Economic
	History, Lund University
2018	"Exposure to Early-Life Mortality and Offspring Mortality". Seminar Radboud Group for Historical
	Demography, Nijmegen

Professional development and activities

Organization and service

- 2024 today Generations and Gender Program (GGP) steering committee Sweden
- 2023 today Management Committee of the COST Action 'The Great Leap'
- 2022 today Deputy Board Member, Economic History, Faculty of Economics, Lund University (Elected)
- 2022 Posthumus Research Design Course, Lund: Senior Commentator

PhD opponent and thesis committee tasks

- Discussant of the final seminar of Bergvall (2022), Lund University
- Dissertation Examination Committee & Opposition of Dr. Thompson, Health Economics, Vrije Universiteit Amsterdam, Netherlands (2022)
- Discussant of the final seminar of Debiasi (2021), Lund University
- Discussant of the midway seminar of Bergvall (2021), Lund University

Reviewing

<u>Journals</u>: Biodemography & Social Biology, Demography, Economics & Human Biology (2), Explorations in Economic History, Historical Life Course Studies, History of the Family (2), Journal of Interdisciplinary History, Population, Population Studies (3), Social Sciences and Humanities Open, Scandinavian Economic History Review (2), Social Science History

Conferences: International Population Conference IUSSP

Organization of sessions and workshops

- 2025 IUSSP International Population Conference, Brisbane, Australia. Organizer 'Intrafamily and Intergenerational Transmission of Health'.
- 2022 ESHD Madrid: session Healthy Mothers and Thriving Infants, with Quaranta

- 2017 Masterclass *Evolutionary Perspectives in Historical Demography* at the Radboud Group for Historical Demography and Family History, with Riswick
- 2016 ESSHC Valencia: session Familial Determinants of Mortality
- 2016 Organization of Summer School *Historical Demography* for early career researchers, department of History, Radboud University. 15 participants

Membership of scientific societies

2019–present IUSSP (International Union for the Scientific Study of Population) EAPS (European Association for Population Studies) Swedish Demographic Association Nederlandse Vereniging voor de Demografie

Pedagogical education

5 weeks pedagogical training, Lund University.

- Teaching and Learning in Higher Education (3 weeks fulltime, 2020-2021)
- Doctoral Supervision (2 weeks fulltime, 2020-2021)

1 week pedagogical training, Radboud University Nijmegen.

- Tutoring, course, academic writing center (3 days)
- Teaching Seminars, course, faculty of management science (2 days)

Other courses

- Swedish for University Employees, Lund University
 - 2021-2022 SFU Level 4 (B2); 2020-2021 SFU Level 3 (B1); 2019-2020 SFU Level 2 (A2)
- Basic training and research design course, Posthumus Institute, Netherlands (2015-2018)
- Summer Program at ICPSR, University of Michigan, Ann Arbor, US (2016)
- Demography and Event History Analysis in R, University of Umea, Sweden (2015)

Discussant at conference sessions

- ESHD, Madrid (2022). Discussant of session Long Term Impact of Exposure in the Life Course
- ESSHC, Belfast (2018). Discussant of the session The History of Health in European Port Cities

Languages

Dutch	native
English	fluent
Swedish	limited professional working proficiency, CEFR B2 (certificates)
German	limited professional working proficiency, CEFR B2 (without formal training)