

CV

Huiqi Li

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Name:	Huiqi Li	Titel:	Associate Professor
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Education:

<i>Sep.2009–Mar2014</i>	Doctor of Philosophy in Medical Science Defended on: 14 th February, 2014 Division of Occupational and Environmental Medicine, Department of Laboratory Medicine, Faculty of Medicine, Lund University, Lund, Sweden.
<i>Sep.2006–Jun.2009</i>	Master in Toxicology. Frank C Lu Laboratory of Toxicology, School of Public Health, Fudan University, Shanghai, China.
<i>Sep.2001–Jun.2006:</i>	Bachelor of Medicine in Preventive Medicine. School of Public Health, Fudan University, Shanghai, China.

Working Experience:

<i>Jun.2021-</i>	Statistician, Researcher, Register epidemiology group, School of Public Health and Community Medicine, University of Gothenburg, Gothenburg, Sweden
<i>May.2019-May.2021</i>	Researcher, Department of Occupational and Environmental Medicine, School of Public Health and Community Medicine, University of Gothenburg, Gothenburg, Sweden
<i>May.2017-May.2019</i>	Postdoc, Occupational and Environmental Medicine, Department of Public Health and Community Medicine, Institute of Medicine, University of Gothenburg, Gothenburg, Sweden
<i>Mar.2014-Aug.2015</i>	Laboratory Researcher, Division of Occupational and Environmental Medicine, Department of Laboratory Medicine, Faculty of Medicine, Lund University, Lund, Sweden

Publications: (ten selected)

1. Nwaru, Chioma, Carl Bonander, Huiqi Li, Ailiana Santosa, Jesper Löve, and Fredrik Nyberg. "Neighbourhood Immigrant Density and COVID-19 Infection and Hospitalisation among Healthcare Workers in Sweden: A Register-Based Observational Study." *BMJ Public Health* 3, no. 1 (January 2025): e001501.
2. Sharma, Shambhavi, Huiqi Li, Jesper Löve, Chioma Nwaru, Magnus Gisslén, Sara Byfors, Niklas Hammar, et al. "Sociodemographic Differences in the Response to Changes in COVID-19 Testing Guidelines." *European Journal of Public Health*, October 10, 2024, ckae145.
3. Xu, Yiyi, Huiqi Li, Ailiana Santosa, Björn Wettermark, Tove Fall, Jonas Björk, Mats Börjesson,

- Magnus Gisslén, and Fredrik Nyberg. "Cardiovascular Events Following Coronavirus Disease 2019 Vaccination in Adults: A Nationwide Swedish Study." *European Heart Journal*, September 30, 2024, ehae639.
4. Moreno-Martos, David, Jing Zhao, Huiqi Li, Fredrik Nyberg, Ludvig Daae Bjørndal, Mohammadhossein Hajiebrahimi, Björn Wettermark, et al. "Impact of the Early COVID-19 Pandemic on Adult Mental Health-Related Dispensed Medications, Hospitalizations and Specialist Outpatient Visits in Norway and Sweden: Interrupted Time Series Analysis." *British Journal of Clinical Pharmacology* 90, no. 7 (July 2024): 1627–36.
 5. Bonander, Carl, Anton Nilsson, Huiqi Li, Shambhavi Sharma, Chioma Nwaru, Magnus Gisslén, Magnus Lindh, Niklas Hammar, Jonas Björk, and Fredrik Nyberg. "A Capture-Recapture-Based Ascertainment Probability Weighting Method for Effect Estimation with under-Ascertained Outcomes." *Epidemiology (Cambridge, Mass.)*, March 4, 2024.
 6. Søfteland, John Mackay, Huiqi Li, Jesper M. Magnusson, Susannah Leach, Vanda Friman, Magnus Gisslén, Marie Felldin, et al. "COVID-19 Outcomes and Vaccinations in Swedish Solid Organ Transplant Recipients 2020-2021: A Nationwide Multi-Register Comparative Cohort Study." *Viruses* 16, no. 2 (February 8, 2024): 271.
 7. Spetz, Malin, Yvonne Natt Och Dag, Huiqi Li, Chioma Nwaru, Ailiana Santosa, Fredrik Nyberg, and Maria Rosvall. "The Sociodemographic Patterning of Sick Leave and Determinants of Longer Sick Leave after Mild and Severe COVID-19: A Nationwide Register-Based Study in Sweden." *European Journal of Public Health* 34, no. 1 (February 5, 2024): 121–28.
 8. Lundberg-Morris, Lisa, Susannah Leach, Yiyi Xu, Jari Martikainen, Ailiana Santosa, Magnus Gisslén, Huiqi Li, Fredrik Nyberg, and Maria Bygdell. "Covid-19 Vaccine Effectiveness against Post-Covid-19 Condition among 589 722 Individuals in Sweden: Population Based Cohort Study." *BMJ (Clinical Research Ed.)* 383 (November 22, 2023): e076990.
 9. Spetz, Malin, Lisa Lundberg, Chioma Nwaru, Huiqi Li, Ailiana Santosa, Nawi Ng, Susannah Leach, et al. "An Intersectional Analysis of Sociodemographic Disparities in Covid-19 Vaccination: A Nationwide Register-Based Study in Sweden." *Vaccine* 40, no. 46 (November 2, 2022): 6640–48.
 10. Spetz, Malin, Lisa Lundberg, Chioma Nwaru, Huiqi Li, Ailiana Santosa, Susannah Leach, Magnus Gisslén, Niklas Hammar, Maria Rosvall, and Fredrik Nyberg. "The Social Patterning of Covid-19 Vaccine Uptake in Older Adults: A Register-Based Cross-Sectional Study in Sweden." *The Lancet Regional Health - Europe*, February 26, 2022, 100331.

Conferences:

Aug 2024	ICPE, Berlin, Gernamry	Oral presentation <i>COVID-19 outcomes and vaccinations in Swedish solid organ transplant recipients 2020-2021: A nationwide multi-register comparative cohort study</i>
Jun 2024	NordicEpi, Copenhagen, Denmark	Poster <i>Trends and predictors of COVID-19 vaccination uptake among foreign-born persons in Sweden</i>
Nov 2023	SweReg, Stockholm, Sweden	Poster <i>Maternal COVID-19 Infection in Pregnancy and Childhood Development</i>
Aug.2023	ICPE, Halifax, Canada	Poster <i>Ursodeoxycholic acid (UDCA) may be a new protective factor for COVID-19 mortality outcomes – evidence from a nationwide Swedish register-based cohort study within the SCIFI-PEARL project</i>

Teaching merits

Lecturing on biostatistics, epidemiology, computer lab regarding various statistics methods at University of Gothenburg.

Lecturing on register epidemiology at University of Gothenburg.

Consultation for study design, statistical method, result interpretation at University of Gothenburg.

Co-supervisor of one ongoing PhD student.

Main supervisor of 6 completed and 1 ongoing Master Students' thesis projects.

Co-supervisor of 1 completed Master student's thesis project.

Main supervisor of 2 completed 1 ongoing medical program students examine project.

Academic activity:

Entitled Associate Professor in Epidemiology since May 2023.

Elected as a member of executive committee of NorPEN (Nordic Pharmacoepidemiology Network) since 2024

Leader of working group DEARR (Development in Epidemiological Approaches and Register Research) in Breathe Sweden network since 2024

Language skills:

Fluent in both speaking and writing English as daily and scientific communication.

Godkänt på nivå C1 på svenska. Mother tongue: Chinese.

Scientific merits

A total of 58 original scientific publications (Mar 2025) in public health, toxicology, occupational medicine, environmental medicine, epidemiology, pharmacoepidemiology, and register epidemiology.

Huiqi Li

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