

Personal statement: Hanne-Dorthe Emborg

I am the Danish National Focal Point for viral respiratory diseases and the epidemiological Operational Contact Point for influenza, SARI, and COVID-19. Since 2010, I have worked extensively on the surveillance of respiratory infections in Denmark, and in 2023, I led the establishment of Denmark's integrated surveillance system for COVID-19, influenza, RSV, and *Mycoplasma pneumoniae*.

This role involves close collaboration with laboratories to interpret weekly data trends, with mathematical modelers to assess infection intensity and hospital admissions across pathogens, and with communication teams to present findings on the SSI homepage and public platforms, as well as to inform healthcare professionals and the media. The integrated surveillance system has significantly strengthened Denmark's ability to monitor weekly infection and admission burdens, assess risks across age groups, and identify timely needs for prevention and control measures.

Since 2013, I have led the national estimation of influenza vaccine effectiveness (VE) and contributed to COVID-19 VE studies during the pandemic. My work also includes active participation in several European projects such as the I-MOVE, I-MOVE+, and VEBIS networks, as well as the ECDC-financed EHR-SARI project on surveillance of severe acute respiratory infections.

I am eager to contribute my expertise in integrated surveillance, vaccine effectiveness, and international collaboration to the Disease Network Coordination Committee (DNCC).

Best wishes

Hanne-Dorthe