

Curriculum Vitae

Born:

December 31, 1969 in Thisted, Denmark

Address:

Degnebakken 3, 8210 Aarhus V, Denmark. Tel. +45-51944519

Email: wejse@clin.au.dk

Social status:

Married, 4 children born in 1998, 2001, 2003 and 2007

Education:

Baccalaureate, Frederikshavn Gymnasium. Frederikshavn 1989

Diploma in medical research, University of Aarhus 1998

M.D. University of Aarhus, 1999

PhD University of Aarhus, 2007

DTM&H (Diploma in Tropical Medicine and Hygiene), Johns Hopkins University 2010

6 months researchstay (sabbatical) at The Peter Doherty Institute, Melbourne University 2019

Work:

Department of infectious diseases

Aarhus University Hospital, Skejby

Brendstrupgårdsvej, 8200 Århus N, Denmark

Phone: +45-89498492 Fax: +45-89498490

Email: wejse@skejby.rm.dk

Employments:

1999-2001: Internship Århus Amtssygehus

2001-2002: Randers, internal medicine 16 months, constituted senior registrar.

2002-2003: Skejby, infectious diseases 12 months

2003-2006: PhD student at University of Aarhus/ Dep. of infectious diseases, Skejby

The first two years collecting data at a field site in West Africa

2007-2007: Registrar, dep of Clinical Microbiology, Aarhus University Hospital

2007-2009: Senior registrar, Dep. of Infectious Diseases, Aarhus University Hospital, Skejby

2009-2010: Senior registrar, Dep. of Internal Medicine, Randers

2010-2013: Senior registrar, Dep. of Infectious Diseases, Aarhus University Hospital, Skejby

2011-2022: Assoc. Prof. Dept of Public Health, Aarhus University

2013-2022: Staff specialist, Dep. of Infectious Diseases, Aarhus University Hospital

2022- Consultant, head of Cross-cultural Medicine Clinic, Aarhus University Hospital

2022- Professor, Dept of Clinical Medicine, Aarhus University

Scientific activities

1997-1998: "Research year" at Department of Clinical Microbiology, and Department of Pediatrics, Aarhus University Hospital.

2003-2005: PhD student at Bandim Health Project, Guinea Bissau

2005-2007: Junior research fellow, Infectious Disease research unit, Aarhus University hospital.

2007: PhD thesis defended

Supervisor roles:

PhD projects:

1. "Soluble Urokinase Plasminogen Activator Receptor (suPAR) as a Marker of Tuberculosis Treatment Efficacy and Potential Prognostic marker for Survival in Individuals with a TB negative Diagnosis." MSc Paulo Rabna, Bandim Health Project, Guinea Bissau. PhD defended University of Copenhagen 24/2 2009.

2. "Children exposed to tuberculosis at home: impact on mortality, diagnostic perspectives and the effect of using chemoprophylaxis in Guinea-Bissau." Dr, MSc, Victor Gomes, Bandim Health Project, University of Copenhagen, PhD thesis defended 15/4 2010.

3. "Implementation of HIV Programme in Guinea-Bissau - Setting up the West African Retrovirus and Acquired Immune Deficiency Cohort study". Dr. Inés Oliveira Souto, Galicia, Spain. PhD, University of Copenhagen 2007-10. Defended Nov 17 2010.

4. "The Bandim TBscore - reliability, further development and evaluation of potential uses" Frauke Rudolf, MD PhD, Aarhus University 2009-13. Defended May 13, 2013

5. "Isoniazid or Rifampicin and Isoniazid Preventive Therapy for children exposed to Tuberculosis - the IRIPT trial". Grethe Lemvik, Århus university 2010-14. Defended Sept 2014.

6. "PI Or NNRTI as first-line HIV treatment in a West African population with low adherence and high HIV-2 prevalence - the PIONA trial". Sanne Jespersen, Århus University 2010-15. Defended Sept 2015.

7. "Long term morbidity of Schistosoma haematobium in relation to praziquantel treatment in sub-Saharan Africa". Charlotte Stecher, Aarhus University 2013-17. Defended May 2017

8. "Markers to determine the difference between latent and active tuberculosis". Andreas Fløe Nielsen, Aarhus University 2014-17
 9. "T and B cell phenotype and genetic predictors of survival in HIV-1, HIV-2 and dually infected patients in a West African cohort". Bo Hønge, Aarhus University 2015-18 Defended 23/10-18
 10. "Tuberculosis Treatment Outcome and Potential to Improve Treatment Success Rates in Denmark". Inge Kirstine Holden, Southern Danish University, 2015-18.
 11. "A life course approach to the changing health in migrants". Andreas Eiset, Aarhus University 2016-20
 12. "Impact of refugee health assessment in Denmark". Anne Mette Fløe Hvass, Aarhus Universitet 2016-18.
 13. "Treatment adherence and health literacy among HIV-infected in Guinea Bissau and African HIV-infected in Denmark". Charlotte Dyrehave, Aarhus University 2016-20.
 14. "Treating tomorrow's tuberculosis today: Targeting Latent Tuberculosis Infection in high-incidence subgroups of a low-incidence setting". Nina Breinholt Stærke, Aarhus Universitet 2016-19
 15. "Understanding host-pathogen interactions in tuberculosis: lessons from *Mycobacterium africanum*". Baltazar Cá, University of Porto 2016-19
 16. "Nutritional supplement TRial on TB patients to Improve Anthropometry and Treatment Outcome (NUTRIATO)". Cecilie Blenstrup Patsche, Aarhus University 2017-2024
 17. "Personalized tuberculosis risk profile in a prospective cohort study in Denmark". Anne Ahrens Østergaard, Syddansk Universitet 2018-21
 18. "The Clinical Significance of Non-Tuberculous Mycobacteria Isolation in Denmark". Victor Dahl Mathiasen, Aarhus University 2022-25.
 19. "Cancer diagnosis in ethnic minority populations in Denmark". Anne Dahl Sørensen, Aarhus University 2022-25
 20. "Coherence in the cascade of care for migrants and refugees". Rebecca Margolinsky, Aarhus Universitet 2024-27
 21. "Coherence and co-creation in health care involving ethnic minority patients". Khadra Bashir Mohamed, SDU 2024-27.
 22. "Coherence and co-creation in patient care coordination for migrant patients across sectors in the health system". Sabina David Ruban, KU 2024-27
- Master thesis and research years:
1. "Genetic risk factors for tuberculosis in Africa", MSc for medical student Rikke Olesen, University of Aarhus 2005-6.
 2. "Prevalence of tuberculosis in a low-resource setting", MSc for medical student Morten Bjerregaard-Andersen, University of Aarhus 2006-7.
 3. "Use of procalcitonin for deciding duration of treatment in suspected pneumonia in hospitalized patients", Msc for Kristina Bak Kristoffersen, University of Aarhus 2006-7.
 4. "Clinical follow-up and analysis of outcome in a group of patients presenting in Bissau with suspected TB, unconfirmed on screening". Dr. Inés Oliveira Souto, Galicia, Spain. Master of Tropical Epidemiology 2005, London School of Hygiene and Tropical Medicine.
 5. "Targetting hidden tuberculosis in a high-burden setting" MS Anders Porskrog. MSc, University of Aarhus 2007-8
 6. "Inter-observer determination of the TBscore" MS Frauke Rudolf, MSc, University of Aarhus 2008-9
 7. "Optimizing identification of tuberculosis among clinically suspected in a low resource setting". MS Mette Morre Aabenhus, MSc, University of Aarhus 2008-9
 8. "Adherence to HIV treatment in a West African cohort of HIV patients". MSc for Dlama Rasmussen, Southern Denmark University 2009-10.
 9. "Delay affects clinical severity of tuberculosis". Jakob Virenfeldt, MSc, University of Aarhus 2010-11.
 10. "Diabetes prevalence among TB patients, TB suspects and healthy controls in Guinea Bissau." Thorny Haraldsdottir, MSc, University of Aarhus 2010-11
 11. "Immune activation in HIV-2 vs HIV-1 in a West African HIV cohort". Magnus Bjarnasson, Research year, University of Aarhus 2010-11
 12. "Hepatitis B and C prevalence in a West African HIV cohort". Bo Hønge, MSc, University of Aarhus 2011-12
 13. "Clinical presentation and comorbidity in HIV-1 and HIV-2 infected patients in Guinea-Bissau". Allan Sørensen, MSc, University of Copenhagen, 2012-13
 14. "Assessing adherence in a West African HIV cohort". Nurse Charlotte Dyrehave, Master in health-anthropology 2012-13
 15. "Predicting mortality in Tuberculosis suspects using applicable methods in low resource settings". Alina-Jule Wagner, MSc Aarhus university 2012-13
 16. "Mental illness as risk factor for tuberculosis patients". Lena Larsson, MSc Aarhus University 2013-14
 17. "Loss-to-follow-up in a West African HIV cohort". Pernille Bejer Nordentoft, MSc Aarhus University 2013-14
 18. "Diagnostic utility of a clinical score and point of access tests for tuberculosis among HIV-infected patients in Guinea-Bissau". Johanna Aunsborg, MSc Aarhus University 2013-14
 19. "What is the impact of nutritional status on tuberculosis risk?". Cecilie Patsche, MSc, Aarhus University 2014-15
 20. "HIV prevalence survey at a Demographic Surveillance Site in Guinea Bissau". Jens Steen Olesen, MSc Aarhus University 2014-15
 21. "Prevalence and impact of Cytomegalovirus co-infection among HIV patients in Guinea Bissau". Helene Grønberg, MSc, Aarhus University 2015-16.
 22. "Cause of death among tuberculosis patients in Guinea Bissau". Astrid Kühle, MSc, Aarhus University 2015-16
 23. "Impaired fasting glucose, diabetes mellitus and metabolic syndrom among HIV infected patients in Guinea-Bissau – an upcoming double burden of disease." Ditte Steiniche, MSc, Aarhus University 2015-16
 24. "Does vaccinia vaccination induce long-term down regulation of the HIV co-receptor CCR5 on the surface of peripheral T-lymphocytes?" Kirstine Beck, MSc, Aarhus University 2015-16

25. *Identification of Early Onset Neonatal Sepsis and Pneumonia in NICU Incubator Infants in Guinea-Bissau*. Christian Golding, Aarhus University 2016-17
26. *Cause of death and mortality risk factors in TB patients in a low incidence setting*. Maria Søndermølle, Aarhus University 2016-2017
27. *Mortality and cause of death in HIV-infected patients in Guinea-Bissau*. Thomas Engell-Sørensen. Aarhus University 2017-18
28. *"Hypertension in tuberculosis patients in a high incidence area- a double-burden of disease study"*. Anneline Seegert Aarhus University 2017-18
29. *"Partnernotification of HIV infected in Bissau"*. MSc Tina Madsen, AU 2017-18.
30. *"Lymph node tuberculosis"*. MSc Victor Dahl Mathiasen, AU 2017-18
31. *"Sex-differences in diagnosis of tuberculosis"*. MSc Victor Hvingelby, AU 2018-19
32. *"Is the risk of tuberculosis affected by the maternal response to BCG?"*. Forskningsår Mathilde Mulvad, AU 2019-20
33. *"Eosinophilia and IgE increase in newly arrived refugees in Aarhus"*. Forskningsår Kamilla Lanng, AU 2019-20
34. *"The effect of anti-tuberculosis treatment on upper airway and gut microbiota"*. MSc Anders Solitander Bohlbro. AU 2020-21
35. *"Comparison of morbidity in non-western immigrants compared with native Danes in patients admitted to the Emergency Department at Aarhus University Hospital – a register based study"*. Research year Signe Storgaard, AU 2020-21
36. *"HIV among children in Guinea-Bissau"*. Research year Alexander Dutschke. AU 2021-22
37. *"Latent tuberculosis and average lifespan in a West African Population. Research year Maiken Kristensen AU 2021-22"*
38. *"COVID-19 among tuberculosis patients in Guinea-Bissau. Research year OUH for Martin Soelberg 2021-22"*
39. *"Latent tuberculosis effect on maternal and perinatal outcome in Guinea-Bissau"*. Nicoline Marie Svendsen, AU 2022-23
40. *"Effectiveness and safety analysis of HIV-therapy with a 2-drug regimen"* Hayder Al-Karradi, AU 2022-23
41. *'Formation of TB granuloma models'*, Ingrid Wiggers, DARE fellowship UCSF 2022-23
42. *"Increased TB diagnosis among HIV infected by optimised diagnostics involving use of TBscore and urine tests"*. Savannah Duus, AU 2022-23
43. Simon Hoff BCG scar TBI AU 2023-24
44. Emma Poulsen Lung function and TB AU 2023-24
45. Mads Mikkelsen, Azithromycin microdialysis, AU 2023-24
46. Jannifer Tharavaraj. HIV-2 reservoir and neutralizing antibodies. AU 2024-25.

Grants received:

- 2003-2006: Aarhus University, PhD scholarship: *The role of vitamin D in pathogenesis and treatment of TB*.
- 2003-2005: Grant no.91163, Danish Research Council for Development Research: *"The role of vitamin D in pathogenesis and treatment of TB."* 1 mio. Dkr.
- 2004-2007: *"SuPARnostics - Establishing a TB Treatment Efficacy Marker"* EU application (FP6-2003-LIFESCIHEALTH-3). 300.000 Euro for Specific Support Action.
- 2007-2009: Lundbeck Foundation: *The West African Retrovirus and Acquired Immune Deficiency cohort study*. 1 mill. Dkr.
- 2009-2014: *Conduct of ICH-GCP level Phase II TB vaccine trials in high risk populations in Africa*, EDCTP bevilling (**IP.2007.32080.001**), site capacity building for TB vaccine trials in collaboration with SSI and AHRI Ethiopia, 685,000€ allocated for Bissau.
- 2010-2013: *"JP.2009.10800.06, Improved diagnosis and prognostic tools to combat tuberculosis in high endemic area"*, EDCTP capacity building in collaboration with partners in Sweden and Ethiopia, 83.000€ allocated for Bissau and Aarhus.
- 2011-2016: *"leDEA West-Africa HIV cohort collaboration"*. NIH Grant #8300745, USD110,000 for the Bissau HIV cohort
- 2012: *"Subregional Partnership on Infectious Diseases"*. Inter-university seed funding for establishing TB network, Hamburg, Kiel, Odense and Aarhus, 20.000€ 2013-14.
- 2014: MSc Scholarship Cecilie Patsche. Lundbeckfoundation, 120.000 Dkr 2014-15
- 2015: EUopSTART grant for EDCTP application for aHIV-2 trial. Danish Research Council for Health and Disease 75.000 Dkr 2015
- 2015: MSc Scholarship Astrid Kühle. Danish Research Council for Health and Disease 150.000 kr
- 2015: Novo Nordisk Foundation: 845.000 Dkr for *"Clinical scoring tool for point-of-care diagnosis of tuberculosis - ClinPOC-TB"* ref nr NNF15OC0018034.
- 2016: Danish Regions Grant for Medical treatments: 996.000 kr for *"Treating tomorrow's tuberculosis today: Targeting Latent Tuberculosis Infection in high-incidence subgroups of a low-incidence setting"*
- 2017: Danish Medical Research Council: 144.000 Dk for *"Hypertension in tuberculosis patients in a high incidence area: a double-burden of disease study"*. MSc Scholarship for Anneline Seegert. Ref DFF - 7025-00009
- 2017: Novo Nordisk Foundation: 150.000 Dkr *"Sex-differences in tuberculosis diagnosis - female underdiagnosis or immunological superiority?"* Ref no NNF17OC0029872
- 2017: Swedish Research Council, SEK 1,050,000. *A clinical scoring tool for point-of-care diagnosis of tuberculosis - a cluster randomized trial for the use of TBscore*
- 2019 AUFF 200.000 til forskningsophold Melbourne
- 2019 Region Midt Internationaliseringspuljen, 355.000 kr til klinisk ophold i Melbourne
- 2021: Novo Nordisk Foundation: 150.000 Dkr *"Latent tuberculosis infection and life span"*. MSc scholarship Maiken Kristensen, NNF21OC0067970
- 2021: Folkesundhed i Midten til *"Hospitalsbaseret opfølgning af sårbare patienter i tværsektorielle screeningstilbud"*, 500.000 til post doc.

2022: Novo Nordisk Foundation/La Caixa/Wellcome/VW: 11.248.000 kr. for "Antimicrobial resistance and labour migration across healthcare boundaries in Northern South Asia (AMR@LAB)". (Co-PI, main applicant Jens Seeberg).
2022: Danish Research Council for Health: 2.87 mio Dkr for 'ENFORCE2 - Identifying the best COVID-19 vaccine technology for immune suppressed individuals. Sagsnummer: 2096-00144B
2022: Novo Nordisk Foundation: 485.000 for 'MatchPoints 2023: Global Health Challenges and Solutions'. NNF22OC0080849
2023: Novo Nordisk Foundation: 5 mio kr for 'CohereMig - Coherence and co-creation in patient care coordination for migrant patients'. NNF23OC0082779
2024: Innovation Foundation: 24.5 mio kr for 'Saliva-based sOolution foR TB diagnosis (SORTS)', IFD 3146-00019B.

Awards

2016: Medicines for People award (by Universities Allied for Essential Medicines)

Most cited experts in the media in Denmark:

2020: Nr 6

2021: Nr 11

2022: Nr 35

GCP experience:

A two day GCP course on investigator initiated drug trials completed June 2006.

Primary investigator on vitamin D trial Bissau 2003-06 (GCP guidelines followed, but no monitoring was available).

Co-investigator and primary GCP responsible investigator on suPAR trial Bissau 2004-07, establishing monitoring capacities at DSS and trial site in Bissau.

2011: Completed NIH Webtraining course on ethics involving human research participants.

Reviewer assignments:

Journal manuscript reviews: Thorax (juni 2006, Juni 2011, juli 2011), JID (okt 2007, juni 2009), TRSTMH (Feb, Aug 2008), Lancet (Oct 2008, sept 2013), AJRCCM (Apr 2009), UFL (juni 2009, nov 2010, Feb 2012, jan 2015, Dec 2017), BMJ (Aug 2009, Okt 2011, Aug+Okt 2015, Feb 2017), BullWHO (Sept 2009, Mar 2011), IJTLD (Oct 2009, Feb 2013, Sept 2014, Maj 2015, Feb 2016, Dec 2017), TMIH (April 2010 + Aug 2014, Sept 2014), CEI (Maj 2010), ExpRevClinPharm (Mar 2011), Nutrition J (Juni 2011), ScandJInfect Dis (Jan + Nov 2012, Maj 2014), AJCN (Feb 2012, Jan 2014, Jun 2015), ISRN AIDS (Mar + Maj + Aug + Okt, Dec 2012, Apr+Juni+Juli 2013), BMC Inf Dis (Maj + Okt 2012, Juli 2015), BMC PulmDis (Aug 2012), IntJInfectDis (Nov 2012, Apr+Maj+Juli 2013, Jan+July+Nov 2014, Jan 2016), TubResTreatm (Jan 2013), IntJDiabDevCountr (Feb 2013), JIMH (Oct 2013), GlobalHealthAction (Nov 2013) PlosOne (Dec 2013), ERJ (Apr 2014), Lung India (Apr 2014, Jun 2017) OFID (July 2014+Maj2016), Lancet Global Health (Nov 2014, Dec 2016), Lancet Resp Med (Mar 2015), Infection (Mar 2015, Jan 2018), CID (Sept 2015+Juli 2016), ScandJPubHealth (Okt 2015), BMC Med (Dec 2016), J Infection (Feb 2016), Lancet HIV (Apr 2016), CMI (Aug 2016, Dec 2017), JIAS (Sept 2016), Respiration (Oct 2016), MycobactDis (Feb 2017), MJHID (Aug 2017), BMCMed (Sept 2017), ECRJ (Oct 2017), PLoSNegITropDis (Dec 2017), JInternMed (Jan 2018).

Grant reviews:

2009: Member of international evaluation committee for Health Research Board of Ireland, Clinical Scientist Award, midterm evaluation of major TB grant.

2011: Reviewer Irish Health Research Awards proposal

2014-24: ESCMID Research Grant proposal evaluator.

2021: Norwegian Research Council proposal evaluator

PhD thesis reviews:

2011: Copenhagen University: Tuberculosis Epidemiology in Denmark 1992-2006 by Zaza Kamper-Jørgensen.

2012: Copenhagen University: "The role of diabetes for TB risk, manifestations, treatment outcomes and survival", by Daniel Faurholt-Jepsen

2013: University of Copenhagen: "Diagnosis, treatment and cause-specific mortality among HIV patients in Denmark, 1995-2010", by Marie Helleberg

2014: Head of PhD assessment committee, University of Aarhus. "Serum concentrations of antituberculous drugs" by Julie Prahl.

2014: Head of PhD assessment committee, University of Aarhus. "Sexual behavior in the general young population in Denmark – factors associated with sexual risk behavior", by Marianne Johansson Jørgensen

2014: Head of PhD assessment committee, University of Aarhus: "Maternal bereavement in the antenatal period and congenital anomalies in the offspring - Studies within the national registries of Denmark 1978-2008" by Katja Glejsted Ingstrup

2015: University of Copenhagen, "The Role of CCL3L and HLA-G Genetics in HIV-Infection – with Focus on Survival and CD4 T Cell Recovery in Two Study Cohorts" by Margit Hørup Larsen

2015: University of Copenhagen: "Host Immunity to Tuberculosis in Greenland" by Sascha Wilk Michelsen

2016: University of Copenhagen: "Analysis of immune responses and regulatory T cells in tuberculosis", by Martha Zewdie Gebeyehu.

2016: University of Copenhagen: "Interferon Gamma Release Assays in Denmark, population-based studies from a tuberculosis low-incidence country", by Thomas Hermansen

2018: University of Copenhagen: "Mycobacterium tuberculosis challenges in a low-burden country" by Mathias Klok Pedersen.

2019: University of Copenhagen: "Severe acute malnutrition in Ethiopia" by Mike Zangenberg

2021: Aarhus University, head of committee: "Short-term readmission and mortality in older patients discharged after a pneumonia admission". by Susanne Graversen

2022: Aarhus University, head of committee: "Infection prevention and control – the effect of the COVID-19 pandemic in a hospital setting" by Susanne Gundersborg Sandbøl
2022: Copenhagen university: "Stroke in immigrants; Incidence, Mortality and Access to Care" by George Mkoma.
2023: Copenhagen University: "Prognostic value and clinical utility of selected biochemical biomarkers related to inflammation" by Nikki Mitchell
2024: Aalborg University: "Immigrants and atrial fibrillation", by Juliane Frydenlund

Boards

2007 - 12 Board member, Danish Research Network for International Health
2007 - Member of Scientific Monitoring Board, Bandim Health Project
2008 - Chair of scientific advisory board of the Bandim HIV cohort of Guinea Bissau
2010- Leader of PoRT, "Populationbased Research on TB", a working group within the INDEPTH network
conduction cross-site TB research in HDSS settings.
2011-13 Head of Local Organising Committee for 30th Annual Meeting NSCMID Aarhus 2013
2011-13 Board Member of Nordic Society of Clinical Microbiology and Infectious Diseases
2012: Member of National Board of Health committee for Health Technology Assessment on rotavirus, lead author of evaluation.
2012-14 Editor, ISRN AIDS
2012:- Member of leDEA West Africa Executive committee
2012:- Member of Global Health Minders thinktank
2014: Co-editor Special issue on Tuberculosis, International Journal of Infectious Diseases
2015: Member of editorial board INFECTION (Springer)
2016: Co-director GeoSentinel Site Aarhus
2018-22: Member of national medicine council for HIV
2018 : Boardmember Danish Society for Migrant Health. Chairman 2023- ongoing
2020- : Editorial board member *Journal of Migration and Health* (Elsevier)
2020- : Editorial board member *International Journal of Environment and Public Health* (MDPI)
2020-23: Member of national expert committee on contact tracing for COVID-19
2021- : *PLoS Global Public Health* Academic Editor.
2021- : Academic chair for AU at CircleU Global Health knowledge hub.
2022- : Chair of ESGITM (ESCMID Study Group for Infections in Migrants and Travelers)
2023- : Member of The Danish Medical Association's Research Fund committee
2023- : Associate editor *Heliyon Infectious Diseases* (Elsevier)
2025- : Member of Danish National Research Council for Health

Presentations

2009: Invited speaker, 19th International Congress of Nutrition, Bangkok Oct 4-9, Symposium on "Nutrition and Infection, Inflammation and the Immune System – Update on Impact and Mechanism"
2010: Chairman, conference organizer, INDEPTH conference on cross-site TB research, Kisumu, Kenya
2011: Invited speaker, 28th Scientific Meeting of Nordic Society of Clinical Microbiology and Infectious Diseases, Reykjavik Aug 18-21. "New approaches to combat the global tuberculosis epidemic"
2011: Invited speaker, INDEPTH 11th Scientific Conference, Maputo Oct 24-27. "Where can Health and Demographic Surveillance Sites contribute to move the TB agenda?".
2013: Invited speaker: Danish Society of Infectious Diseases annual meeting: "Infectious disease research in Guinea Bissau."
2013: Invited speaker: Eur Congress of Trop Med Int Health (ECTMIH) Cph Sept 12: "Improved case-finding in resource constrained settings"
2013: Invited speaker: TBornotTB symposium Borstel Sept 19-20: "TB elimination – a possible goal?"
2014: Invited speaker ECCMID, Barcelona: "Misinterpretation of symptoms and overlooked illnesses in migrants"
2015: Invited speaker: IUATLD, Cape Town: "Use of the simple biomarker suPAR to assess severity of TB disease and to monitor treatment."
2016: Invited speaker: Salzburg ASPHER seminar on Migrant & Minority Health: "Infectious Diseases in migrant populations."
2016: Invited speaker: ECCMID Amsterdam: "Non-Tuberculous Mycobacteria in migrants".
2019: Invited speaker: ECCMID Amsterdam: "Meet the expert: Caring for complex migrant patients"
2019: Invited speaker: MycoPORTO Annual Tuberculosis meeting, Porto, Portugal: *Lessons learned on TB from field work in Guinea-Bissau*
2019: Invited speaker: International TB symposium, Borstel, Germany: *The Asymmetric Burden of TB in Europe – Tuberculosis in Denmark*
2019: Invited speaker: World Lung Conference, Hyderabad, India: *Tuberculosis Preventive Treatment in a high-burden low-resource setting*

Teaching

2002- present: Theoretical and clinical lectures for medical students, Aarhus University
2005: Aarhus Nursing Academy: Graduate course in pulmonary infections
2008: Karolinska University Hospital, Stockholm. Master course in infectious disease
2009-10: Region Midt, course for hygiene responsible staff: Tuberculosis hygiene
2009 - 11: Course leader. Aarhus University (AU) /School of medicine. Elective module (4 weeks) on global infectious diseases, medical students

2010: Johns Hopkins University: Staff meeting on TB and vitamin D

2010-18: External lecturer. AU/ Molecular Medicine: Course on immune-mediated diseases

2011-12: Lecturer. Aarhus University Hospital (AUH). Post graduate training for bioanalysts in infectious diseases.

2012-19: Lecturer, AUH / Various departmental staff meetings (endocrinology, ENT, urology, dermatology, pulmonology, clinical microbiology etc): TB, HIV, hygiene, influenza, procalcitonin, migrant health.

2013-15 Lecturer, National board of health: Orthopedics trainees specialist course Antibiotics, diagnostics, HIV, TB, MRSA.

2013: Course leader. Accra, Univ of Ghana PhD course in research methods. 1 week,

2013-15: Course leader: AU Summer school in global health, 3 week course. (5 ECTS)

2013-18 Lecturer, AU / School of Medicine. Elective course in Arctic Health, Aarhus: TB epidemiology, diagnosis and treatment.

2013: Lecturer, AU / Faculty of Health, Aarhus: Elective course on bioethics: Global Health bioethics.

2013-18 Lecturer. Danish Armed Forces. HIV and TB in global perspectives. Two day seminar for military physicians

2014-18 Courseleader. AU / Public Health Science: "Health and Disease" (10 ECTS).

2016-19 Courseleader. AU / Summer School in Clinical Global Infectious Diseases (3 w, 5 ECTS)

2016-19 Courseleader. AU / School of Medicine. International semester: Perspectives on culture and ethics, migration and global health.

2016-19 Lecturer. AU / School of Medicine. Inflammatory semester. Tropical Medicine

2016-19 Lecturer. AUH. Introductory course for new staff (biannually). Influenza and TB

2016-19 Lecturer, National board of health: Plastic surgery trainees specialist course. Noma, Buruli Ulcer and Lepra

2016-19 Lecturer. National board of health. Acute medicine trainees specialist course. Management of migrant patients in the ER.

2017 Lecturer. National board of health. Pediatric odontology specialist course. Infections among refugee children

2017 Lecturer. Swedish National board of health / National Tuberculosis Day: Management of clinical databases within TB care

2018 Lecturer. European Society for Microbiology and Infectious Diseases Post graduate course on infections among migrants: Management of TB among migrants

2018 - present Lecturer. National board of health. Ear Nose Throat trainees specialist course. Mycobacterial infections. HIV.

2019- present: Lecturer. AU/ Elective course on vaccines, tuberculosis vaccines, rotavirus, COVID-19

2019: Vis.prof. Melbourne University/Royal Melbourne hospital: Clinical course on tuberculosis.

2020-present: Team-based course on cross-cultural communication and clinical cultural competences, graduate course, medicine, AU 11th semester. 5 classes for 6 teams

2020-present: Public Health, bachelor course on medicine. Global Health module, lectures and team-based classes.