

Curriculum vitae

Stéphanie Bjerrum, MD, MPH, PhD.

Personal profile

Name **Stéphanie Mia Katrine Bjerrum**
Born 1976, Denmark
Contact Home address: Overbys Allé 11, DK-2500 Valby, Denmark
Mobile +45 60108320, , E-mail: steph@medicinsk.dk

Education

2005 **Medical Doctor**, University of Copenhagen
2008 **MSc Public Health**, Health promotion, University of London, London School of Hygiene and Tropical Medicine. Title master project: Home based malaria management in rural Ghana
2015 **PhD**, Institute of Clinical Research, Infectious Diseases, University of Southern Denmark. Thesis: The HIV-associated Tuberculosis epidemic in Ghana: Potential for improved Tuberculosis case detection

Current employment

2016 (January) **Resident**, Department of Infectious Diseases, Copenhagen University Hospital, Rigshospitalet. Clinical residency as part of specialist training in Infectious Diseases
2016 (January) **Post.doc.**, Department of Public Health, Global Health Section, University of Copenhagen. Attached to an 5-year Danida financed project on Hospital Acquired Infections in Ghana (year 2015-2021)

Previous employments

2015 **Resident**, Department of Infectious Diseases, Odense University Hospital, Odense
2012 - 2015 **PhD-student**, Institute of Clinical Research, Infectious Diseases, University of Southern Denmark
2012 **Research assistant**, Department of Mycobacteriology, Statens Serum Institut, Copenhagen, Denmark
2009 - 2012 **Resident**, at different medical department related to infectious diseases and respiratory medicine at Hvidovre Hospital and Bispebjerg Hospital, Copenhagen, Dk
2009 **Postgraduate Clinical Internship**, Hvidovre Hospital, Copenhagen, Denmark
2005 - 2006 **Postgraduate Clinical Internship**, Hvidovre Hospital, Copenhagen, Denmark

Ongoing research activities

2016 **Supervisor**, Master project (medical student Marius Tving Stauning): Air contamination in operating rooms and surgical site infections in Ghana, University of Copenhagen
2016 **Supervisor**, PhD-project (MD Kwaku Labi Appiah Korang): Healthcare Associated Neonatal sepsis in Ghana, University of Copenhagen/University of Ghana
2015 **Principal Investigator**: The HIV-associated tuberculosis epidemic in Ghana: molecular epidemiology and potential for improved clinical outcome. Department of Infectious Diseases, Odense University Hospital

Teaching experiences

2015 - Faculty of Health Sciences, University of Southern Denmark.
Teaching medical students 4th year on module K2 "TB, HIV, and Global Health"
2012-2014 Fevers Unit, Korle-Bu Teaching Hospital, Accra, Ghana
Teaching health staff in topics related to: HIV and Tuberculosis co-infection, Nontuberculous mycobacteria; Diagnosis of Tuberculosis

PhD Thesis

Stephanie Bjerrum

The HIV-associated Tuberculosis epidemic in Ghana: potential for improved tuberculosis case detection among people living with HIV,
Department of Clinical Research, Infectious diseases, University of Southern Denmark

Publications

1. Labi AK, Obeng-Nkrumah N, **Bjerrum S**, Enweronu-Laryea C, Newman MJ. Neonatal bloodstream infections in a Ghanaian Tertiary Hospital: Are the current antibiotic recommendations adequate? *BMC Infect Dis*. 2016 Oct 24;16(1):598.
2. **Bjerrum S**, Bonsu F, Hanson-Nortey NN, Kenu E, Johansen IS, Andersen AB, Bjerrum L, Jarbøl D, Munck A. Tuberculosis screening at HIV care clinics in Ghana: A quality improvement study with audit of healthcare provider practices and performance feedback. *Glob Health Action* 2016, **9**: 32390
3. **Bjerrum S**, Oliver-Commey J, Kenu E, Lartey M, Newman MJ, Addo KK, Hilleman D, Andersen AB, Johansen IS. Prevalence and clinical importance of pulmonary tuberculosis and nontuberculous mycobacteria among HIV-infected individuals in Ghana. *Trop Med Int Health*. 2016 Sep;21(9):1181-90
4. **Bjerrum S**, Kenu E, Lartey M, Newman MJ, Addo KK, Andersen AB, Johansen IS. Diagnostic accuracy of the rapid urine lipoarabinomannan test for pulmonary tuberculosis among HIV-infected adults in Ghana-findings from the DETECT HIV-TB study. *BMC Infect Dis* 2015; 15(1): 407.
5. Johansen IS, Nielsen SL, Hove M, Kehrer M, Shakar S, Wøjen AV, Andersen PH, **Bjerrum S**, Wejse C, Andersen AB. Characteristics and clinical outcome of bone and joint tuberculosis from 1994 to 2011: a retrospective register-based study in Denmark. *Clin Infect Dis*. 2015 Aug 15;61(4):554-62
6. Qvist T, Johansen IS, Pressler T, Hoiby N, Andersen AB, Katzenstein TL, **Bjerrum S**. Urine lipoarabinomannan point-of-care testing in patients affected by pulmonary nontuberculous mycobacteria - experiences from the Danish Cystic Fibrosis cohort study. *BMC Infect Dis* 2014; 14: 655.
7. Hatleberg C, Prah J, Rasmussen JN, Andersen PH, **Bjerrum S**, Thomsen VØ, Johansen IS. A review of paediatric tuberculosis in Denmark: ten year trend, 2000 – 2009. *Eur Respir J* 2014; 43: 863–871
8. Rasmussen TA, Jørgensen M, **Bjerrum S**, Jensen-Fangel S, Støvring H, Østergaard L, Sjøgaard OS. Use of population-based background rates of disease in the assessment of vaccine safety in childhood and mass immunization, *BMJ* 2012;345:e5823
9. **Bjerrum S**, Rose MV, Bygbjerg IC, Mfinanga SG, Tersboel BP, Ravn P. Primary health care staff's perceptions of childhood tuberculosis: a qualitative study from Tanzania. *BMC Health Serv Res*, 2012,12:6 (9 January 2012)