

#### Brief Bio:

Associate Professor Tue Bjerg Bennike (TBB) is a young researcher who already at an early stage in his research career has achieved significant scientific breakthroughs focusing on the development of the innate immune system in newborns and the role in inflammatory diseases.

TBB has a background with a master's degree in Nanotechnology and a PhD focused on proteomics analysis of inflammatory diseases, using mass spectrometry-driven proteomics combined with advanced bioinformatics and machine learning strategies, and immunohistochemistry. After obtaining his PhD, TBB continued his research in the leading Steenlab proteomics research group at Boston Children's Hospital, Harvard Medical School, where TBB took part in establishing "The Expanded Program on Immunization Consortium" (EPIC) under "Human Immunology Project Consortium" (HIPC), financed by the National Institutes of Health/National Institute of Allergy & Infectious Diseases (NIH(NIAID)).

TBB is currently employed as an Associate Professor at the Department of Health Science and Technology, AAU, is appointed as adjunct Assistant Professor in Inflammatory Diseases at SDU, and remains affiliated with EPIC-HIPC and the Steenlab at Boston Children's Hospital, Harvard Medical School.