

CURRICULUM VITAE & PUBLICATIONS LOTTE BONDE BERTELSEN

EMPLOYMENT

- Okt 2023- Associate Professor, The MR Research Centre, Dept. of Clin Med, Health, AU
- 2020-2023 Assistant Professor, The MR Research Centre, Dept. of Clin Med, Health, AU
- 2014-2020: Postdoc, The MR Research Centre, Dept. of Clin Med, Health, AU
- 2011- 2014: PhD student, The MR Research Centre, Dept. of Clin Med, Health, AU
- 2007-2011: Research Assistant, The MR Research Centre, Dept. of Clin Med, Health, AU

EDUCATION

- 2011- 2014: PhD, Health, Aarhus University
- 2006: MSc, Molecular biology, Aarhus University
- 2003: BSc, Biology, Aarhus University

EDUCATIONAL SUPPLEMENT

- 2024: Research leader, AU
- 2022: PhD supervision
- 2019: Introduction to GCP for site staff
- 2015: Teacher Training Program, Aarhus University (AU)
- 2013: Laboratory Animal science certified

INTERNATIONAL EXPERIENCES

- May 2022 – Sep 2022: Research stay at UCSF with focus on cell and biopsy bioreactors

MATERNITY LEAVE OF ABSENCE

- Jun 2016 – Jul 2017, Aug 2009 – Aug 2010, Jul 2006 – Aug 2007

TEACHING

- 2022,2024: Lecturer, Training course on Hyperpolarized ^{13}C & ^{129}Xe MRI: moving to clinical use
- 2008-: Lecturer, PhD course-Magnetic Resonance, The MR Research Centre, AU
- 2012 -: Lecturer for public school students in the topic "Cancer" and "a researchers everyday life"

SUPERVISION:

2009>: 36 students:

- Daily teaching and supervision of technical personnel and students.

ORGANIZER OF:

- 2022, 2024: Training course on Hyperpolarized ^{13}C & ^{129}Xe MRI: moving to clinical use

BIBLIOMETRICS:

- 60 Peer-reviewed publications and thesis (5 as senior author and 10 as primary author)
- Total citations: 880; H-index: 17 (april 2025, Google Scholar).