



## Louise Sternbæk

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**Nationality:** Danish

### **Current position:**

PhD student at Phase Holographic Imaging and Malmö University

### **Education:**

2014 – 2016 Master of Science (M.Sc.), Biomedical Methods and Technology, Department of Biomedical Science, Faculty of Health and Society, Malmö University, Sweden

2011 – 2014 Bachelor of Science (B.Sc.), Biomedical Laboratory Technician, Metropolitan University College, Copenhagen, Denmark

### **Work experience:**

August 2016 – April 2017, Academic Scientist, Department of Autoimmunology and Biomarkers, Statens Serum Institut, Copenhagen, Denmark

**Research interest:** Biointerfaces, Immunology, Digital Holography, Molecular Imprinted Polymers, Cancer

### **Publications:**

Sternbæk L, Draborg AH, Nielsen CT, Jacobsen S, Iversen LV, Troelsen L, Theander E, Houen G. (2017) Efficient evaluation of humoral immune responses by the use of serum pools. *Journal of Immunological Methods*. <http://dx.doi.org/10.1016/j.jim.2017.01.006>

Sternbæk L, Draborg AH, Østerlund MT, Iversen LV, Troelsen L, Theander E, Nielsen CT, Jacobsen S, Houen G. (2017) Overview of humoral immune responses to stage-specific Epstein-Barr virus antigens reveals abnormalities in systemic autoimmune diseases. *APMIS*. (Submitted).

**Hobbies:** Handball, baking, cycling