Dear colleague,

**Invitation to PERSIMUNE immunologic colloquium**

January 20th 15.30-16.30, Library room, 3rd floor, Epidemioklinikken 8632

On behalf of the PERSIMUNE executive committee we hereby invite you to the 5th immunologic colloquium. The main purpose of the colloquiums is to create a platform where persons with interest in research in personalized medicine in immune deficiencies can meet, discuss, strengthen collaborations, get inspiration and make plans for current and future projects.

Please disseminate this invitation to all who may be interested in participating.

**Agenda**

15.30 – 15.35  
Welcome  
*Theis Aagaard, PhD Student.*  
*Persimune, CHIP, Rigshospitalet*

15.35 – 16.00:  
Data from Radiation Oncology: What can we do with them?  
*Professor Lena Specht, MD DMS & Jens Peter Bangsgaard (head of physics at Rigshospitalet)*

16.00 – 16.30:  
Visualising molecular and medical data  
*Rikke Schmidt Kjaergaard, PhD, MSc*  
*Interdisciplinary Nanoscience Center, Aarhus University*

Yours sincerely,

Alvaro Borges & Marie Helleberg

*please confirm your attendance by sending an email to persimune.rigshospitalet@regionh.dk*
Professor Lena Specht, MD DMSc, is a chief oncologist at the Dept. of Oncology, Rigshospitalet and professor of oncology at the University of Copenhagen. She has been actively engaged in clinical work including all types of non-surgical cancer treatments in all types of solid tumours and haematological malignancies since 1977 and has particular expertise in the treatment of lymphomas and head & neck cancers, and in advanced radiotherapy techniques. She has performed clinical research in new advanced technologies in imaging and radiation oncology, with special emphasis on lymphomas, head & neck cancer, and long term complications of treatment. She has been PI or co-investigator on many phase I, II, and III trials and meta-analyses. Professor Lena Specht is the author of more than 200 publications, 2 books and 23 book chapters.

Rikke Schmidt Kjærgaard, PhD, MSc is associate professor in scientific data visualization and molecular animation at the Interdisciplinary Nanoscience Center, and a Jens Chr. Skou Junior Fellow at Aarhus Institute of Advanced Studies, Aarhus University. She was elected Junior Fellow of the Royal Danish Academy of Sciences and Letters in 2012. Her research focus areas are molecular animation, scientific data visualization, graphic design, and software development for data visualization. She has held a series of postdoctoral fellowships at some of the leading universities in Britain and the United States (MRC Mitochondrial Biology Unit in Cambridge and Harvard Medical School in Boston). In 2011 she was awarded an academic leadership grant from the AU Ideas scheme to build a visualization unit at Aarhus University. She has published in Nature (2010, front cover; 2015, article) and Nature Methods (2012, article), and has a number of collaborative books and book chapters on scientific visual communication.