Dear colleague,

**Invitation to PERSIMUNE immunologic colloquium***

February 22\textsuperscript{nd} 15.30-16.30, Library room, 3\textsuperscript{rd} floor, Epidemiklinikken 8632

On behalf of the PERSIMUNE executive committee we hereby invite you to the 15\textsuperscript{th} immunologic colloquium. The main purpose of the colloquia 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  
*Alvaro Borges MD MSc PhD*  
*PostDoc, CHIP & PERSIMUNE, Rigshospitalet*

15.35 – 16.00: Biomarkers for cancer risk  
*Jan Stenvang*  
*Associate Professor, Molecular Disease Biology, Kræftens Bekæmpelse*

16.00 – 16.30: Causal Directed Acyclic Graphs (DAG) (Causal Diagrams): Confounding vs. Collision  
*Alessandro Cozzi-Lepri PhD*  
*Senior Lecturer, Department of Population and Infection Health, University College of London*

Yours sincerely,

Alvaro Borges & Marie Helleberg

*please confirm your attendance by sending an email to persimune.rigshospitalet@regionh.dk*