

23

April 2019

Tuesday

LECTURE

CHL - Centre
4, rue Ernest Barblé
L-1210 Luxembourg
Room: Amphitheatre

11.30-12.30pm

MEET THE SPEAKER *

Light snacks provided
LIH, 1A-B, rue Thomas Edison
L-1445 Strassen
Room: Curie/Pasteur (3rd floor)

12.45-2.00pm



*Registration is mandatory to meet the speaker by sending an email to tania.zamboni@lih.lu

e-Health across health care sectors

ABSTRACT

Europe is ageing, and the large post-WW2 generations will challenge health care providers in a time with a declining workforce. E-Health is thought to support future health care delivery by e.g. providing self-monitored and self-reported health data that feed in to Artificial Intelligence (AI) systems and algorithms that may predict adverse health outcomes. The most old and frail people, characterized by multimorbid conditions, cognitive impairments, functional decline and need of care, will benefit less from these novel tools. Moreover, carers may not recognize the subtle symptoms of developing acute disease thereby delaying timely recognition.

However, Point of Care Testing (POCT) employed by health carers and communicated digitally across primary and secondary health care sectors may offer early identification of frail older people at risk of health deterioration and hospitalisation. The presentation will focus on the possibilities as well as the challenges of implementing novel procedures in health care and across health care sectors.



SPEAKER

Prof Karen Andersen-Ranberg

Professor of Geriatric Medicine at University of Southern Denmark and Geriatrician
Consultant at Odense, University Hospital (Denmark)

HOST:

LIH

INVITED BY:

Prof Markus OLLERT
Department of Infection and Immunity

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