#### **Curriculum Vitae (December 2020)**

Jens Erik Nielsen-Kudsk

#### Current clinical and academic position

• Clinical Professor of Cardiology, Institute of Clinical Medicine, Aarhus University (2017)

• Consultant, Department of Cardiology, Aarhus University Hospital (AUH), Skejby (since 1998)

• Head of Structural Interventional Cardiology (AUH)

#### Education

• 2017: Clinical Professor of Cardiology and Structural Heart Interventions

• Specialist in Structural and Congenital Heart Interventions (experience from more than 3000 congenital and structural heart interventions)

- •1998: Specialist/consultant in cardiology
- 1996: Doctor of Medical Sciences (Medicine), University of Copenhagen
- 1986: Graduate as a medical doctor from Aarhus University, Denmark

# Research

• Clinical and experimental research related to structural heart interventions

•Left Atrial Appendage occlusion (LAAO); PFO/ASD closure; Intracardiac Echocardiography (ICE)

•Experimental cardiovascular research focused on animal models of pulmonary hypertension, pulmonary embolism and right heart failure

•Translational research from animal and bioengineering studies to randomized clinical trials

# PhD and research year supervisor

Main supervisor on 8 PhD projects Main supervisor on 12 research-year projects

# Publications

• Author to 180 scientific papers in international medical journals

• Author to >100 abstracts presented at international congresses/meetings in Cardiology

Author to several chapters in Danish and International medical textbooks

• H-index: 36; Citations: 9999