

3-day PhD course: Translational Approach to Cardiovascular Research

- **Dates:** 26 - 28 August 2019 at 10:00 to 16:00.
- **Place:** Auditorium (TBA), Section J, Aarhus University Hospital, Palle Juul-Jensens Boulevard 99, DK-8200 Aarhus N
- **Head of course:** Professor of Cardiology Hans Erik Bøtker, Aarhus University Hospital, Aarhus, Denmark.

Course goal

To provide the course participants with knowledge about the interdisciplinary branch that allows translation of basic experimental research into the clinical arena to create new therapies, medical procedures, or diagnostics and further into the community to determine the societal impact of new interventions into meaningful health outcomes. Hence, the course presents ways to achieve interaction between basic, clinical and epidemiological research ("from bench to bedside to community and back again").

ECTS credits

Participation in this course equals 2.4 ECTS (including the joint session).

Preliminary programme

Day 1: Basic science and experimental studies with translational potential

Day 2: Translated to the clinic: Randomized clinical trials (RCT)

Day 3: Follow-up in the community by registry based studies

