

# Regenerative Medicine Course I

**Date:** November 18-20, 2024

**Venue:** Aarhus University Hospital



Danish  
Cardiovascular  
Academy



Danish Diabetes and  
Endocrine Academy

## PROGRAMME

### Day 1 (GUESTapart conference room)

- 18:00 - 18:30 Arrival / coffee & cake  
18:30 - 18:45 Welcome (meet n´Greet)  
18:45 - 19:45 Dinner  
20:00 - 20:30 **Intro lecture: The Experimental Animal is its own entity**  
Prof. Tobias Wang, Aarhus University  
20:30 - 21:00 **Intro lecture: From cell culture to organ**  
TBC

### Day 2 (AUH J116-111, Entrance J, J110)

- 08:30 - 08:45 Welcome  
08:45 - 09:45 **Intro to exercise**  
Assoc. Prof. Henrik Lauridsen, Aarhus University  
09:45 - 12:00 **Exercise - Skejby lab**  
12:00 - 12:45 Lunch  
12:45 - 13:15 **Salamander as model animal**  
Assoc. Prof. Henrik Lauridsen, Aarhus University  
13:15 - 13:45 **Zebra fish in cardiovascular research**  
Prof. Ditte Andersen, University of Southern Denmark  
13:45 - 14:30 **Group exercise - Design (and present) an experiment**  
14:30 - 14:50 Break  
14:50 - 15:20 **Comparative zoophysiology: Are axolotls and zebrafish the best models?**  
Prof. Tobias Wang, Aarhus University  
15:20 - 15:50 Break  
15:50 - 16:00 Summary of the day  
17:30 - 18:30 Tour of Aros Art Museum - optional  
19:00 - 20:30 Dinner in Aarhus C - optional

### Day 3 (AUH J115-137, Entrance J, J110)

- 09:00 - 09:15 Welcome  
09:15 - 10:15 **Intro to exercise and stem cell therapy**  
Postdoc. Anita Dittrich, Aarhus University  
10:15 - 11:30 **Exercise**  
11:30 - 12:15 **Group exercise - Include stem cell therapy in your project design**  
12:15 - 13:00 Lunch  
13:00 - 13:30 **Stem cell treatments (why, how)**  
Assoc. Prof. Mark Denham, Aarhus University  
13:30 - 14:00 **Clinical testing of mesenchymal stromal cells - results and perspectives**  
Assoc. Prof. Abbas Ali Qayyum, University of Copenhagen  
14:00 - 14:30 Break  
14:30 - 15:00 **The industry perspective on the future of regenerative and stem cell therapy**  
Co-founder & CEO Jacqueline Ameri, Pancryos  
15:00 - 15:30 **Lecture: What to expect of the future**  
15:30 - 15:45 Summary of the course  
15:45 Thank you & and goodbye