

Daniel Ketelhuth  
Kardiovaskulær og Renal Forskning  
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## Ansættelse

### Lektor

Kardiovaskulær og Renal Forskning  
Syddansk Universitet  
Odense C  
1. jan. 2019 → present

### Forskere

Karolinska Institutet  
Stockholm, Sverige  
1. jan. 2014 → present

## EDUCATION AND SCIENTIFIC DEGREES

1999 Biochemical-pharmacist – University of São Paulo (USP), Riberião Preto, Brazil  
1999 Training in Biochemistry of macromolecules - FCFRP/USP, Riberião Preto, Brazil  
2001 Technical training in immunology – IMT/USP, São Paulo, Brazil  
2005 PhD in Immunology – ICB/USP, São Paulo, Brazil  
2017 Associate Professorship (Docent) - Karolinska Institute, Stockholm, Sweden

## PROFESSIONAL EXPERIENCE

2005 – 2010 Postdoctoral fellow – Karolinska Institute, Stockholm, Sweden  
2010 – 2014 Assistant Professor – Karolinska Institute, Stockholm, Sweden  
2014 – present Senior Research fellow – Karolinska Institute, Stockholm, Sweden  
2019 – present Associate Professor (Lektor) – University of Southern Denmark, Odense, Denmark

## HONOURS, AWARDS, FELLOWSHIPS

2000 Technical training scholarship – State of São Paulo Research Foundation (FAPESP)  
2001 PhD scholarship – National Council for Scientific and Technological Development  
2003 PhD scholarship – FAPESP  
2008 Postdoc fellowship – “Konung Gustaf V:s 80 års Fond”, Sweden  
2008 Postdoc position – Swedish Heart-Lung Foundation  
2013 Young Investigator Award – Cardiovascular program, Karolinska Institute  
2014 Research funded position – Swedish Heart-Lung Foundation  
2017 Research funded position – Swedish Heart-Lung Foundation

## TEACHING

Formal pedagogical training:

Program for teaching skills improvement (PAE - Programa de Aperfeiçoamento de Ensino) - USP, Brazil. Two semesters, 105 hours (2001, 2003); Introductory doctoral supervision course, Karolinska Institute, 1.5 academic credits (2011); Pedagogy for doctoral supervisors, Karolinska Institute. 1.5 credits (2013); Teaching and Learning in Higher Education, Karolinska Institute, 7.5 academic credits (2014)

Teaching hours:

First-cycle teaching time (Bachelor's) ~ 300 h; Second-cycle teaching time (Master's) = 136 h; Third-cycle teaching time (PhD level) > 100 h; Other teaching > 40 h

Course responsibility:

PhD course “Cytokines in Inflammation”, 3 academic credits (2011 – 2013, Karolinska Institute); PhD course “Cardiovascular Research - An overview of the process of atherosclerosis”, 1.5 academic credits (2016 – present, Karolinska Institute); SU517-Physiology and pharmacology for pharmacists – Module 2: Heart, vessels and kidneys (2019-present, University of Southern Denmark).

## **SUPERVISION**

- Main supervisor for PhD students: at Karolinska Institute) 2 students (1 ongoing); at SDU) 1 student (ongoing)
- Co-supervisor for PhD students: 5 (2 ongoing; KI)
- Postdoc Supervision: 8 fellows (2 ongoing at KI and SDU)
- Main supervisor for Master's students: 4 (Karolinska Institute, Uppsala University, Leiden University)
- Main supervision of degree projects: 6 students (Karolinska Institute, Uppsala University, Humboldt University)

## **FUNDING**

2014-2020: ~ 18.5 million DKK

## **EVALUATION OF OTHER'S WORK**

- Committees:

PhD thesis evaluation: at KI) 3 PhD candidates; at Lund University) 2 PhD candidates; at Leiden University) 2 PhD candidates; at University of Copenhagen) 1 PhD candidate; at the Aarhus University) 1 PhD candidate. Half-time PhD controls at KI: 9 students.

- Grant reviewing:

The French National Research Agency; PRESTIGE Marie Curie COFUND programme, France; The Council of the National Science Centre, Poland; Dutch Heart foundation, The Netherlands; KID-funding, Karolinska Institute, Sweden; ERC consolidator grant, EU.