

## Curriculum vitae Mette Hansen

### PERSONAL INFORMATION

Date of birth (dd.mm.yr): 09.06.1975  
Nationality: Danish  
ORCID: 0000-0002-9383-8202



### EDUCATION

2009 PhD: *Effect of oestrogen on protein synthesis in tendon and skeletal muscle - at rest and in response to exercise*. Faculty of Health Sciences, Institute of Sports Medicine, University of Copenhagen (KU). Supervisor: Prof. Michael Kjaer.  
2003 M. Sc. in Human Nutrition, KU.  
Master thesis title: *Effect of growth hormone on energy metabolism and body composition in health, lean trained men at rest and during exercise*. KU. Supervisors: Prof. Arne Astrup & Prof. Michael Kjaer.  
2000 B.Sc. in Sport and Health, University of Southern Denmark.

### CURRENT POSITION

2012 – Associate Professor, Department for Public Health, Aarhus University (AU)

### PREVIOUS POSITIONS

2009-2012 Postdoc Institute of Sports Medicine  
2003-2004 Research Assistance, Institute of Sports Medicine

### MATERNITY LEAVES

1. Feb 2014 – 1. Jan 2015 (11 mo) and 1. Aug 2010 – 1. April 2011 (8 months)

### FELLOWSHIPS AND AWARDS

2024 Nominated to the Minister of Culture's Sport Award.  
2019 Nominated to AU Jubilee Fund Research Dissemination Award.  
2006 Young Investigator Award (1. Prize), European College of Sport Science.  
2005/06/08/12 Oral research competitions at Danish Sports Medicine Society/Scandinavian Sport Medicine Society (1. Prize in 2005&2006. 2. Prize in 2008&2012).

### MANAGEMENT EXPERIENCE

Have obtained funding and been PI on 11 projects funded by grants +0.5 mill. d.kr.

### FUNDING AS MAIN APPLICANT

17.614.640 d.kr received from various funding bodies including The Danish Council of Independent research – Medical Sciences.

+ 1 PhD Scholarship from Innovation Foundation Denmark and 2 from Faculty of Health, AU.

+ PhD Scholarship & ½ yr salary as research assistant from Danish Rheumatism Association.

### SCIENTIFIC FOCUS AREAS

Effects of endogenous and exogenous female hormones on 1) skeletal muscle metabolism at rest and in response to physical training, 2) health-related parameters, and 3) physical performance in interaction with nutrition.

## **PUBLICATIONS - summary**

H-index 30 and Citations 3201 (Web of Science. Oct 4, 2024).

Publications in peer reviewed journals: 95; Original papers 80. Reviews 13. Editorial 2 (including 16 first authorships, 36 last authorship, 40 articles as corresponding author. In addition, 10 book chapter in national and international scientific books.

## **TEACHING & SUPERVISION**

- Main supervisor for 5 awarded Ph.D and 2 postdocs (2017-22 and 2022-).
- Co-supervisor for 2 awarded Ph.D (and 1 running Ph.D).
- Supervisor for 137 students in bachelor projects.
- Supervisor for 38 students in master thesis.
- 92 pregraduate courses (responsible in 30)
- 39 post-graduate courses (responsible in 7)
- 7 Ph.D. courses (one course in Berlin, Germany)

## **INTERNATIONAL RELATIONS (selected)**

Prof. Stuart Phillips, McMaster University, Canada. Expertise: Protein Metabolism

Prof. Kirsty Elliott, Manchester Metropolitan University, UK. Expertise: Female Endocrinology and Exercise Physiology (on-going female athlete project consortium)

Professor Anna Melin, Linnæus University. Expertise: Low Energy Availability in Sport

Professor Olivier Seynnes (on-going oral contraceptive study). Expertise: Tendon

Memberships and steering committees of scientific societies

2021- Member, *The international female athlete network*

2021- Member, *The Female Athlete Project Consortium* (international)

2019-22 Board member in *European Sport Nutrition Society* (ESNS)

2018- Steering group member: *Scandinavian Network for Elite Sport*

2016- Member of Reviewer Panel, *European College of Sports Science* (ECSS)

## **OTHER SCIENTIFIC QUALIFICATIONS**

Organizer of seminar/conferences: ESNS conferences, *Sportkongres 2012-20 og 23-24.*

*Scandinavian Sport Nutrition. Seminar 2018, Seminar, Protein, Training & Weight loss 2015,*

Institutional responsibilities

2019 – Vice Chair, Network for Diet and Nutrition. Faculty of Health, AU

2019 – Faculty of Health representative, steering committee, AU Food Platform, AU

2016- Scientific Evaluation, AU (Two Assistant professor positions. One post doc position. Four PhD Scholarships. Three research assistant positions)

2014- Evaluator of 11 Ph.D dissertations. Chairman of 9 Ph.D. dissertation committees.

2020-21 Appointed as member of the Academic Council, AU 2020-21.