

CV ABIGAIL MACKEY

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Education

2022, 1st Feb: Doctor of Medical Science (dr.med., DMSc), Uni Copenhagen, Denmark

2003, 9th Sept: PhD, Uni Limerick, Ireland

1998, 16th Sept: BSc in Sport and Exercise Science (1st class honours), Uni Limerick, Ireland

Current Appointments

2023, 1st March-: Clinical Professor in Muscle Physiology and Regeneration after Traumatic Soft-tissue Injury, Department of Orthopaedic Surgery, Bispebjerg Hospital

Past Appointments

2011-2023: Associate professor, Dept of Biomedical Sciences, Uni Copenhagen

2004-2010: Postdoc, Institute of Sports Medicine, Bispebjerg Hospital

Publication summary

98 peer-reviewed journal publications

Google Scholar calculated H-index: 41; times cited: 5958

<https://scholar.google.com/citations?user=C8XHioMAAAJ&hl=en>

Scopus calculated H-index: 34; times cited: 3862

<https://www.scopus.com/authid/detail.uri?authorId=15750929700>

Web of Science calculated H-index: 33; times cited: 3626

<https://www.webofscience.com/wos/author/record/1328248>

Conference presentations

43 invited congress or keynote presentations at international scientific conferences, for example:

2024: Gordon Research Conference, Musculoskeletal Biology and Bioengineering, Procter, NH, USA

2024: International Biochemistry of Exercise Conference, Limerick, Ireland

2024: Keystone Symposium, Exercise Biology: Signaling, Mechanisms and Benefits, Santa Fe, NM, USA

2023: Society on Sarcopenia, Cachexia and Wasting Disorders (SCWD), Stockholm, Sweden

Leadership and supervision

Group leader with weekly journal club and project planning meetings.

Principal supervisor/mentor for:

- Current: 2 postdocs, 1 PhD student, 4 Masters students
- 5 successfully defended PhD theses, 2018 – 2023
- 10 successfully defended Master's theses, and 18 medical student bachelor theses

Co-supervisor for 3 current PhD students and 4 successfully defended PhD theses

Academic citizenship

- Co-leader of UCPH course "Physical activity in prevention, treatment and rehabilitation of diseases", 5 ECTS, Masters in Medicine (2023-)
- Opponent on 4 PhD theses: Karolinska 2017; Uni Agder 2019; KU Leuven 2021, Victoria Uni 2024.
- Founder and manager of UCPH PhD course "Musculoskeletal soft tissue regeneration – mechanisms and clinical perspectives", 2023, 2024

- Member of scientific review group in the panel “Basic and applied biological sciences”, Swedish Research Council for Sport Science (CIF) (2023-)
- Editorial board member of American Journal of Physiology – Cell Physiology (2020-)
- Academic Editor of Translational Sports Medicine Journal (2019-)
- External Advisory Committee member for MyAge (UK aging network, 2022-)
- Section Editor (Physiology and Biochemistry) of Scandinavian Journal of Medicine & Science in Sports (2023-2024)
- Scientific Board member of the European College of Sport Science (2014-2019)
- Chairperson of 10 PhD assessment committees (UCPH)
- Founder and manager of UCPH PhD course “Skeletal muscle: size, signalling and satellite cells”, 2013, 2014, 2015, 2017, 2019