**Curriculum Vitae**

**Personal data:**

Name: Troels Kjeldsen

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Date of birth: 14-12-1991

**Education:**

2017-2019 **Master’s degree in Sports Science**, Dep. Public Health, Aarhus University.

Master’s thesis (60 ECTS): *Progressive resistance training for patients with symptomatic external snapping hip. A feasibility study.*

Experience in developing, managing, analyzing data of and evaluating exercise interventions, adhering to deadlines and cooperating with multiple partners. Successful protocol application to VEK and experience in publishing in national and international papers.

2014-2017 **Bachelor’s degree in Sports Science**, Dep. Public Health, Aarhus University

 Bachelor’s thesis (10 ECTS): *Functional circuit training for patients with stroke.*

**Positions held:**

2018: **Research Assistant**, Section for Sport Science, Dep. Public Health, Aarhus University.

* Training supervision and data collection in the following project: “*Effects of aerobic exercise on brain health in multiple sclerosis*”.

2018-2019: **Research Assistant**, Department of Neurology, Aarhus University Hospital.

* Training supervision and data collection in the following project*: ”Resistance training in patients with diabetic polyneuropathy”.*

2019: **Research Assistant**, Orthopedic Department, Aarhus University Hospital.

* Systematic reviews, isokinetic dynamometry testing, fundraising, contact with clinicians.

**Stays abroad:**

2016: **San Diego State University, United States of America**.

Exercise physiology theory and laboratorial courses, one semester.

**Research grants**

In total TK has attained 620.000 DKK as main applicant.

**Peer reviewed publications:**

2019: **Kjeldsen TO**, Dalgas U, Lamm M, C. U. Reimer L & Mechlenburg I. *Treatment of external snapping hip with* *targeted resistance training intervention*. Dan Med J.

2019: **Kjeldsen TO**, Dalgas U, Lamm M, C. U. Reimer L & Mechlenburg I. *Behandling af ekstern springhofte med målrettet styrketræning*. The Association of Danish Physiotherapists 2019 Apr(4):62-64.

**In progress:**

2019: **Kjeldsen TO**, C. U. Reimer L, Drejer SM, Hvid LG, Mechlenburg I, & Dalgas U. *Is progressive resistance training feasible in patients with symptomatic external snapping hip?* Under revision PM&R 2019

2020: Madsen LT, **Kjeldsen TO**, Skou ST, Mechlenburg I, Dalgas U. Exercise booster sessions as a mean to maintain the effect of an exercise-intervention - A Systematic Review

2020: Kristensen OH, **Kjeldsen TO**, Dalgas U. Does progressive resistance or endurance training improve muscle strength in people with stroke assessed via the golden standard measure?

**Oral presentations:**

2019: Research meeting at Department of Orthopedic Surgery, Aarhus University Hospital

2019: Poster presentation at the Danish Orthopedic Society Congress, Vejle

2020: Submitted abstract to Rehabilitation International World Congress in Aarhus

2020: Participating in instructional lecture on “Role of exercise in hip pain” at ISHA Canada