# Master Thesis
## „Use of Nutrition Apps in older people – an Evidence Map"

Poor nutritional behaviour is considered a major risk factor for the development of various chronic diseases. Smartphone applications offer the possibility to influence nutritional behaviour positively by monitoring and providing direct feedback. Since the use of smartphones is increasing also among older people, the literature on "nutrition apps" should be reviewed systematically regarding this target group. The work aims to provide an overview of demands older people place on nutrition apps, whether nutrition apps prove to be effective in intervention studies with older people, and content- and technical-related features of the apps used in these studies.

**Methodology:**
Based on a systematic literature search, relevant papers will be identified by screening titles, abstracts and full-text articles applying predefined in- and exclusion criteria. Relevant results will be extracted and summarized in an "evidence map".

**Your profile:**
- You are studying nutritional science, public health, medical engineering, gerontology or a related course of study
- You are experienced in using literature databases such as PubMed
- Your English skills (spoken and written) are excellent
- You are reliable and work very structured and independently

**We offer:**
- Working in an interdisciplinary team
- Methodological training in performing systematic literature reviews
- We plan to submit the results of the evidence map for publication in an international scientific journal

**Start:** September 2020

If you are interested please contact:

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