



Universität  
Basel

## Research Project

### MOBility assessment with modern TEChnology in older patients' real-life by the General Practitioner (MOBITEC-GP)

#### Third-party funded project

**Project title** MOBility assessment with modern TEChnology in older patients' real-life by the General Practitioner (MOBITEC-GP)

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**Organisation / Research unit**

Departement Sport, Bewegung und Gesundheit / Sportmedizin (Schmidt-Trucksäss)

**Department**

**Project start** 01.10.2018

**Probable end** 30.09.2021

**Status** Completed

Mobility – often referred to as the “sixth vital sign” – is a basic integrator of older adults' health and an important predictor of health-related outcomes such as loss of independence. MOBITEC-GP aims to improve the health of older patients by providing general practitioners with a novel smartphone application that allows them to easily quantify and appraise their patients' real life mobility. By following their older patients' mobility over time, general practitioners will be able to recognize impending needs within pre-clinical stages of decline and to initiate targeted interventions such as exercise programs or management of joint problems.

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**Financed by**

Foundations and Associations

Add publication

Add documents

Specify cooperation partners