STudent REseArch Mobility Programme (STREAM)
Project proposal

Host University:
Utrecht University

Field:
Health and welfare

Specified field, subject:
Pediatrics

Research project title:
Activity & health in children with chronic disease

Possible starting month(s):

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Possible duration in months

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Suitable for students in: ☒ Bachelor level ☒ Master level

Prerequisites:
A background in (exercise) physiology or related discipline is recommended.

Description:
Exercise physiological data will be collected in a cohort of children with chronic disease (heart, lung, neuromuscular or musculoskeletal disease) and compared with values in healthy children. The scholar(s) will be supervised by Dr Tim Takken. Dr Takken is a PhD trained medical physiologist with clinical pediatric exercise physiology as specialization. He has published over 200 articles, authored many book chapters and wrote 4 books. Clinical pediatric exercise physiology is a rapidly expanding branch of the department with many publications in international peer-reviewed journals. The research line of the department is "Activity & health in children with a chronic disease". Currently several MSc and PhD candidates are working at the department on an related topic in this area.

See for more information: http://www.umcutrecht.nl/subsite/child-development-exercise-center
Faculty and/or Department:
Faculty of Medicine: Pediatrics / Child Development & Exercise Center

Contact person, including position:
Kim Zunderdorp, coordinator Honours College

Contact email:
honourscollege@uu.nl

Deadline for nomination to reach host university:
Ongoing

Notification of admission given by the end of:
Three weeks after application