

# The Effect of Exercise on the Brain in Type 2 Diabetes

NCT06734546

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<b>Status</b>	RECRUITING
<b>Phase</b>	Not Applicable
<b>Sponsor</b>	Hasselt University
<b>Enrollment</b>	75 participants

## Key Eligibility Criteria

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### Inclusion (4)

- type 2 diabetes
- no insulin therapy
- years old
- physically inactive

### Exclusion (11)

- MRI contraindications
- psychological disorders
- exogenous insulin therapy
- history of coma, transient ischemic attack, head trauma, brain tumor, stroke, epilepsy, and other central nervous system diseases that could cause dementia or presence of dementia before T2DM
- suffering from any disease with significant impact on exercise intervention participation such as: chronic heart disease (e.g. valve insufficiency e grade 2) or significant arrhythmias, cardiac events less than one year ago (myocardial infarction, coronary artery bypass graft, percutaneous coronary intervention), clinical heart failure (oedema, shortness of breath), percutaneous coronary intervention less than one year ago, chronic obstructive pulmonary disease (COPD), cerebrovascular or peripheral vascular disease

... and 6 more (see full listing online)

## Locations (1 total)

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Hasselt University, Hasselt, Limburg, Belgium