

# Evaluation of Molecular Hydrogen Supplementation to Enhance the Efficacy of Weight Loss Retreat in Overweight and Obese Adolescents

NCT06961110

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<b>Status</b>	RECRUITING
<b>Phase</b>	Not Applicable
<b>Sponsor</b>	Palacky University
<b>Enrollment</b>	60 participants

## Key Eligibility Criteria

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### Inclusion (3)

- Body mass index indicating overweight or obesity, as determined according to the World Health Organization's international percentile charts for children aged 5-19 years.
- Presence of a regular menstrual cycle in female participants.
- Signed informed consent from the legal representative.

### Exclusion (5)

- High blood pressure.
- Dyslipoproteinemia.
- Cardio-respiratory disorders.
- Musculoskeletal disorders.
- Use of any medications regulating heart rhythm or the neurovegetative and hormonal system.

## Locations (1 total)

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Palacky University, Faculty of Physical Culture, Olomouc, Czech Republic, Czechia