

**GUIDELINES FOR
INNOVATIVE RESEARCH**

The present guideline is for all learners at Tallinn Health Care College conducting innovative research.

The authors of this guideline recommend to also research [study materials](#) covering the use of language, formats and regulations for defending papers, found at either *the College's* library or website.

Any proposals for the present guideline can be submitted to the RUTA working group e-mail address ruta@ttk.ee.

Innovative Research

Innovative research is smart research entailing an innovative purpose in the form of either a useful model or prototype, an educative film, digital app etc. The objective of innovative research is to find multidisciplinary and/or innovative solutions across specialties and research and using these in the health and health education fields.

In planning and conducting innovative research, the student can also involve cooperation partners (companies, other higher education institutions, students from other specialties or institutions and organisations interested in the practical use of the outcome). The student will draft an innovative research project highlighting the used methods, schedule, potential outcome and volume of resources needed for conducting the research and will then present it to the research supervisor. If the object of the innovative research project is a product ordered by the cooperation partner, which could entail both legal and financial aspects, the student must coordinate the innovative research project with the Curriculum Manager of their specialty. If innovative research work needs to be funded by *the College*, it is required to be formalised as applied research. If the innovative research paper is not considered as applied research of *the College*, a cooperation agreement will not be concluded between the parties involved with the innovative research.

Innovative research may involve several supervisors, however, at least one has to be from Tallinn Health Care College. Where possible, *the College* will assist the student conducting innovative research with technical consultation and support from the school's Educational Technologist and/or other field specialists, however, first and foremost, the student has to count

on their own previous technical knowledge and skills. The technical parameters needed for ensuring a high quality outcome are agreed with the specialists of the specialty based on the specific nature of the innovative research and coordinated between the research parties.

The Structure of Innovative Research

Innovative Research includes the following:

- Summary
- Introduction;
- Theoretical part, based on scientific and/or evidence based literature highlighting the theoretical arguments and approaches related to innovative research, explaining the chosen methods, idea, concept and ethical aspects of the research and possible areas of practical use;
- Description of the conduction of the practical part;
- Presenting the outcome;
- Discussion and conclusions;
- Literature;
- Annexes (if needed).

Innovative research needs to conform to the ‘Structure and Formatting of Student Papers at Tallinn Health Care College’. The written part of innovative research is 15-20 pages, based on the volume of the practical part.

Innovative research is supported by the study object in the Moodle environment.

The RUTA working group offers thorough assistance with any complex issues arising from innovative research.