

## Application for Approval by UK FTVS Ethics Committee

of a research project, thesis, dissertation or seminar work involving human subjects

**The title of a project:** Case Study of patient After ACL reconstruction

**Project form:** bachelor thesis

**Period of realization of the project:** January 2020 - February 2020

**Applicant:** Huda Alhomod, UK FTVS - Physiotherapy department

**Main researcher:** Huda Alhomod, UK FTVS - Physiotherapy department

**Workplace:** CLPA (Centrum léčby pohybového aparátu)

**Supervisor:** doc. PaedDr. Dagmar Pavlů

**Project description:** case study of physiotherapy treatment of patient after ACL reconstruction, the aim is to follow the complications which therapy is based according to it and to observe the condition after all if there is improvement or deterioration. The type of study is observational cross-sectional study. Methods and informations which collected by questionnaire and observation of specific examinations based on the studies in UK FTVS and all observed by supervisor in the hospital Bc. Gabriela Svobodová

**Characteristics of participants in the research:** there will be only one female participant in age 40 years old who have a valid a health-check, diagnosed with rupture of ACL in the L knee. Movement - ER and IR of knee - will not be included in the project because it is contraindicated.

**Ensuring safety within the research:** Non-invasive methods are used. Everything that will be done between researcher and participant will be under observation of supervisor Bc. Gabriela Svobodová, all precautions and risk preventions are followed according to the hospital rules and policies with signed documentations. Risks of therapy and methods will not be higher than the commonly anticipated risks for this type of therapy.

**Ethical aspects of the research:** The collected data will be anonymized within one week after the end of working with the patient. I understand that anonymization means that the text does not use any item of information or combination of items that could lead to the identification of a person. I will be careful not to enable recognition of a person in the text of the thesis, especially within the anamnesis. After the text has been anonymized, any personal data still kept elsewhere will be deleted.

Photographs of the participant will be anonymized within one week after being taken by blurring the face, parts of the body or any characteristics that could lead to identification of the person. After anonymization any non-anonymized photographs will be deleted.

All collected data will be safely stored on a PC safeguarded by a keyword in a locked room, any data in paper form will be kept safely under lock and key in a locked room. The data will be processed, safely retained and published in an anonymous way in the bachelor thesis.

I shall ensure to the maximum extent possible that the research data will not be misused.

**Informed Consent:** attached

It is the duty of all participants of the research team to protect life, health, dignity, integrity, the right to self-determination, privacy and protection of the personal data of all research subjects, and to undertake all possible precautions. Responsibility for the protection of all research subjects lies on the researcher(s) and not on the research subjects themselves, even if they gave their consent to participation in the research. All participants of the research team must take into consideration ethical, legal and regulative norms and standards of research involving human subjects applicable not only in the Czech Republic but also internationally.

I confirm that this project description corresponds to the plan of the project and, in case of any change, especially of the methods used in the project, I will inform the UK FTVS Ethics Committee, which may require a re-submission of the application form.

In Prague, 31.1.2020

Applicant's signature:

### Approval of UK FTVS Ethics Committee

**The Committee: Chair:** doc. PhDr. Irena Parry Martínková, Ph.D.

**Members:** prof. PhDr. Pavel Slepíčka, DrSc.  
prof. MUDr. Jan Heller, CSc.  
PhDr. Pavel Hráský, Ph.D.  
Mgr. Eva Prokešová, Ph.D.  
MUDr. Simona Majorová

The research project was approved by UK FTVS Ethics Committee under the registration number: 059/2020

Date of approval: 4.2.2020

UK FTVS Ethics Committee reviewed the submitted research project and found no contradictions with valid principles, regulations and international guidelines for carrying out research involving human subjects.

The applicant has met the necessary requirements for receiving approval of UK FTVS Ethics Committee.

Fakulta tělesné výchovy a sportu  
José Martího 31, 162 52, Praha 6

Stamp of UK FTVS

Signature of the Chair of  
UK FTVS Ethics Committee