UNIVERZITA KARLOVA V PRAZE FAKULTA TĚLESNÉ VÝCHOVY A SPORTU José Martího 31, 162 52 Praha 6-Veleslavín

## 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 physiotherapy treatment of patient after distortion of the right knee

Project form: bachelor

Period of realization of the project: January - August 2016

Applicant: Osama Aljeheny Main researcher: Osama Aljeheny

Co-researcher(s):

Supervisor (in case of student's work): PhDr. Ivana Vláčilová Ph.D., Mgr. Zahir el ali

Financial support:

Project description: My project is about a patient (athlete) with the right knee distortion. He is treated at the clinic "Centrum léčby pohybového aparátu Mediterra" (CLPA Mediterra) Prague 9.

Applied procedures: initial kinesiological examinations and therapy with my supervisor according to his instructions

And according to the hospital protocol and the recommended therapy in the case of the patient was mainly focusing

About strengthening muscle techniques, stretching techniques, relaxing therapy for hypertonic muscles and gait training

And correcting the patient walking and posture then the evaluation of the therapy progress at the end of the therapy.

Ensuring safety within the research: No invasive methods with the patient are used. Supervision is provided by the supervisor. All methods are according to the hospital protocol.

Ethical aspects of the research: Special rational for research involving children, pregnant and nursing women, mentally disabled, prisoners and persons in underdeveloped communities (see the ethics board code, Faculty of physical education and sport, Charles University, and International Ethical Guideline 5, 6, 7, 8 and 11).

The patient is adult and he is non-vulnerable. All his personal data will be anonymised and preserved in anonymity.

Informed Consent: attached

It is a 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, 23.8.2016

Applicant's signature:

**Approval of UK FTVS Ethics Committee** 

The Committee: Chair:

doc. PhDr. Irena Parry Martínková, Ph.D.

Members:

Stamp of UK FTVS

prof. PhDr. Pavel Slepička, DrSc. doc. MUDr. Jan Heller, CSc. Mgr. 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: 139/2016

Date of approval: 23.8.2016

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. UNIVERZITA KARLOVA V

Fakulta tělesné výchovy a sportu

José Martího 31, 162 52, Praha 6 1

Signature of the Chair of UK FTVS Ethics Committee