

# Bachelor in Human Medicine

## Guidelines for Translational Research Internship

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### 1 Aim of the Internship

Within the Bachelor's in Human Medicine at ETH Zurich, the Translational Research Internship is the final step before transferring into the master at a partner university. It is intended to give insight into the transfer "from bench to bedside", i.e. the translation of research findings to the clinical application, and to prepare for the master thesis.

### 2 Duration & Schedule

The translational research internship lasts for 6 weeks (full time equivalent, interruption possible) or 240 hours. The internship should take place at the end of the sixth semester, usually the last 4 semester weeks plus the following 2 weeks after the spring semester.

### 3 Place and Conditions

The internship can be conducted at any clinical or research institution in Switzerland under the following condition: it has to contain elements of translational research in medicine, i.e. to give insight into clinical applications of research findings. Further, supervision has to be assured.

In practice, each student needs to choose a listed internship job, which is available on moodle. It is possible to choose an internship that is not contained in this list. However, this un-listed internship has to be approved in advance by one of the responsible lecturers. For this purpose, please hand in the filled in internship form – to be found on moodle – to one of the tutors (Prof. Jörg Goldhahn; Prof. Christian Wolfrum).

### 4 Supervision

At the beginning of the internship, the supervisor and the student set the goal, which should be reached during the internship. Additionally, the tasks and the duties of the student will be defined and explained.

Since an internship is the possibility to learn practical skills in a safe realistic environment, it is the responsibility of the supervisor to ensure guidance to support the student to learn new skills. Nevertheless, the guidance should not be too stringent in order to provide enough space for the student to work independently.

At the end of the internship, the supervisor conducts an evaluation of the pre-defined goals set in the beginning of the internship. Additionally, a job reference (not only work certificate) has to be handed over to the student, which can be used for future job applications.

## 5 Reporting

After the internship, a report in English or German of three pages on the work performed during the internship has to be written by the student. In agreement with the tutor (Prof. Jörg Goldhahn, Prof. Christian Wolfrum), reports can also be longer.

The report should be a summary of the conducted work and has to include a reflection on the gained experiences. It should contain a take home message and preferably some pictures or graphs for illustration. Please indicate date and place of the internship in the report. The supervisor and the student have to sign the report. For approval, an electronic copy of the report must be uploaded to moodle.

## 6 Grading

The performance of the translational research internship is assessed as an ungraded semester performance. It can be repeated once if failed. Enrolment has to be done in myStudies; accreditation of the 8 ECTS is done by the tutors.

## 7 Travel Allowance

It is possible to ask for financial support for individual journeys closely associated with the study programme, e.g. mandatory internships. An application for travel allowances has to be made prior to departure to the ETH Scholarship Office.

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