



Universität  
Basel

Departement  
Klinische Forschung

Universitätsspital  
Basel



Certificate of Advanced Studies

# CAS Clinical Research II

ADVANCED STUDIES

# Advanced Clinical Trial Management

This program covers advanced topics of operational clinical trial management with the aim of preparing participants for increased responsibilities and leadership positions in different clinical research settings.

Specific themes include: Ethical and legal aspects of research involving human participants, project management for clinical trial operations, the challenges of multicenter and international clinical trials, new technological solutions for enhancing the efficiency of clinical research projects. Possibilities for collaborations and partnerships with patients and the research community are discussed. Furthermore, interpersonal competences in communication and conflict management are strengthened.

## Target audience

This program has been specifically developed for

- candidates with a science or medical degree (minimum Bachelor's degree)
- candidates without a university degree but with a professional qualification ('abgeschlossene Berufsausbildung' or similar) and at least five years of practical work experience in clinical research (based on 'sur-dossier' decisions).

Very good command of oral and written English is a pre-requisite for admission to the program.

Completion of CAS Clinical Research I, CAS Study Nurse/Coordinator or equivalent training is required.

## Course fee

CHF 6'000

The course fee contains all course materials, provision during tea/coffee breaks and overhead fees.

The Department of Clinical Research (DKF) offers training grants for members of DKF clinical research groups. Applications for training grants can be submitted when registering for the program.

## Registration

Details on the application process, course dates and further information are available on <https://dkf.unibas.ch/en/training-and-education/>

The number of participants is limited. Applications will be considered based on the date of receipt.

# Program structure and elements

## CAS Clinical Research II, 11 ECTS, Duration: approx. 10 months

Module 1	Ethical and Legal Aspects of Clinical Trials
Module 2	Clinical Study Project Management
Module 3	Advanced Clinical Trial Management
Module 4	Communication, Collaboration and Partnerships in Clinical Research
Work-shadowing	Planned individually

**Modules** comprise of

- online training
- classroom training with lectures, practical exercises and group discussions
- multiple choice tests
- homework assignments

**The work-shadowing** is a one-week internship which serves the purpose of gaining insights into the daily work life in a clinical research profession.

The work-shadowing is organised by the students and can be completed at

- academic clinical research sites (located mostly at university hospitals)
- pharmaceutical or biotech companies
- consulting companies (clinical research organisations, regulatory affairs agencies, etc.)
- regulatory agencies



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