



Universität
Basel

Departement
Klinische Forschung



Universitätsspital
Basel



Diploma of Advanced Studies

DAS Clinical Trial Practice and Management

ADVANCED STUDIES

The challenges of patient-oriented research

Conducting research projects involving humans requires clinical experience, but also extensive knowledge about ethical standards, awareness of regulatory requirements as well as project management and leadership skills. The complex and highly competitive nature of clinical research creates a growing demand for well-trained clinical research professionals, not least those working as study nurses, study coordinators, study managers, clinical monitors or clinical research assistants/associates.

Structured training makes the difference

Clinical research professionals usually start their careers with diverse background education and often lack structured training in the field of patient-oriented research. Still, they are facing highly demanding responsibilities in a complex, ever-evolving, interdisciplinary and often multinational environment. Their contribution to the quality and overall success of a clinical research project is essential.

Fortunately, training at the postgraduate level is being more and more recognised as essential to developing scientific, technical and interpersonal competences to ultimately enhance the quality of performance in clinical research.

Longstanding experience in clinical research training

Department of Clinical Research, University of Basel is a multidisciplinary competence center providing support for all aspects of planning and conduct of clinical research projects. Additionally, it offers a comprehensive portfolio of training opportunities developed for different target audiences in clinical research.

For more information on the training of the Department of Clinical Research, University of Basel offers please visit dkf.unibas.ch/en/education

Four options for advanced studies in clinical research

CAS Clinical Research I

Clinical Study Planning and Conduct, 11 ECTS

- Previous knowledge and/or work experience not required

- Content: development phases of clinical research, ethical principles and regulatory requirements, scientific and operational standards of clinical study planning and conduct

- Language of instruction: English

- Duration: approx. 8 months

CAS Study Nurse/Coordinator

Planung und Durchführung Klinischer Studien, 10 ECTS

- Keine Vorkenntnisse oder Berufserfahrung vorausgesetzt

- Lerninhalte: ethische und gesetzliche Rahmenbedingungen, Konzeption, Planung und Durchführung klinischer Studien

- Unterrichtssprache: Deutsch

- Dauer: ca. 8 Monate

CAS Clinical Research II

Advanced Clinical Trial Management, 11 ECTS

- Requires previous completion of CAS Clinical Research I, CAS Study Nurse/Coordinator or equivalent education

- Content: advanced ethical and regulatory considerations, clinical studies in international settings, project management, communication and conflict management

- Language of instruction: English

- Duration: approx. 10 months

DAS Clinical Trial Practice and Management

30 or 31 ECTS

- Previous knowledge and/or work experience not required

- Consists of:
 - CAS Clinical Research I, CAS Study Nurse/Coordinator or equivalent education
 - CAS Clinical Research II
 - preparation of a diploma thesis on an individually chosen topic
 - final oral exam

- Language of instruction: English

- Duration: approx. 2 years

Target audience

Our postgraduate educational programs prepare graduates for starting or successfully enhancing a professional career in clinical research. For specific admission requirements please see the respective program brochure or visit our website dkf.unibas.ch/en/education

The course fees contain 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.

Teaching faculty

The multidisciplinary teaching faculty for our educational programs consists of approximately 30 different national and international experts in clinical research, ethics, regulatory sciences and the different fields of operational clinical research.

Registration and further information

Details on the application process and further information are available on dkf.unibas.ch/en/das

Course fees

CAS Study Nurse/Coordinator

CHF 5'000

CAS Clinical Research I

CHF 6'000

CAS Clinical Research II

CHF 6'000

DAS Clinical Trial Practice and Management

additional CHF 1'500

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



**Educating
Talents**
since 1460.

Universität Basel
Departement Klinische Forschung
c/o Universitätsspital Basel
Schanzenstrasse 55
CH-4031 Basel

dkf.unibas.ch