

# **SAKK Investigators' Education 2020**

## GCP training - Investigator level

## Day 1: Thursday, October 22, 2020 in Bern

- 8:45 Coffee / Registration
- 9.00 Welcome & introduction to 2-day GCP training course (Peter Durrer, SAKK CC)
- 9.15 Introduction on research and GCP (Geraldine Dal Pra, CLINIPACE)

Research, ethics and clinical trials – Definitions History of research and GCP

Fundamental principles and normative framework

Conflicts of interest

#### 10.15 International regulations and national laws (Geraldine Dal Pra, CLINIPACE)

Overview of applicable laws and regulation of research involving human participants in Switzerland and at international level

Ethics review by the competent REC and further requirements after approval

- 10.45 Coffee break
- 11.00 International regulations and national laws (continuing)
- 11.30 Subject information and consent (Geraldine Dal Pra, CLINIPACE)

Subject information and informed consent form: Definitions, content, rights of participants, responsibilities, document change management, re-consenting, additional issues; special populations / situations

12.15 Lunch

### 13.15 Subject information and consent - Practical workshop

(Geraldine Dal Pra, CLINIPACE; Peter Durrer, SAKK CC)

### 14.00 Quality of research data (Geraldine Dal Pra, CLINIPACE)

Source data and CRFs: Good documentation practice and SDV

Anonymisation, audit trail, queries and management

Data protection and archiving

Principles of monitoring: Visits, reports, risk-based approach

15.00 Coffee break

#### 15.15 Ensure transparency and reproducibility of study procedures and documentation

(Geraldine Dal Pra, CLINIPACE)

Principles of quality assurance and quality control, SOPs, audits and inspections Essential documents and filing

- 15.45 Wrap-up of day 1 training
- 16.00 End of day 1 training









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## Day 2: Thursday, October 29, 2020 in Bern

- 9.00 Coffee / Registration
- 9.15 Welcome & introduction to SAKK (Peter Durrer, SAKK CC)
- 9.30 Development and structure of clinical study protocol (Katrin Eckhardt, SAKK CC) Structure and content of trial protocol according to ICH-GCP E6 Protocol adherence and management of amendments
- 10.00 Overview on study regulatory processes in Switzerland (Peter Durrer, SAKK CC)
  Study categorization, submission and registration to Swiss law
  Change management and reporting requirements after study notification
  Role of sponsor, coordinating investigator and lead EC for multicentre trials
- 10.30 Coffee break
- 10.45 IMP / Medical device handling, storage and documentation (Peter Durrer, SAKK CC) Definition of IMP / Investigational medical device Drug / Device labelling, storage, accountability and destruction
- 11.00 Study monitoring (Angela Ros, SAKK CC)

Aim of monitoring as part of quality control

Risk-based monitoring strategies

Different monitoring visits, source data verification, monitoring plans and reports

**11.30 Safety reporting** (Raoul Kammerlander, SAKK CC)

**Definitions** 

Requirements for documenting and reporting of adverse events and liability Handling of safety signals by the investigator and sponsor Practical examples

- 12.00 Lunch
- **13.15** Basic statistical concepts and principles (Stefanie Hayoz, SAKK CC)

Different designs and objectives in research Hypothesis testing, parameters and distributions, sample size calculations; power; confidence intervals Measures to avoid bias and confounding; blinding and randomization

14.15 Workshop on study conduct at the local site (Peter Durrer, SAKK CC)

Workshop to consolidate and practice two day investigator training

- 15.00 Coffee break
- 15.15 Workshop on study conduct at the local site: Discussion of results (Peter Durrer, SAKK CC)
- 16.00 End of day 2 training





