

BBMRI.QM Academy - Live Educational Webinar

Pre-analytical phases of biobanking

Part 1: Phlebotomy

Scientific & Organising Committee: Priv.-Doz. Dr. Dr. Michael Kiehntopf

Priv.-Doz. Mag. Dr.med.univ. Dr.scient.med. Helmuth Haslacher, BSc, BA
Peter Riegman, Ph.D.

Programme

Wednesday, October 13, 2021

Part 1:

Host: Prof. Jens K. Habermann, M.D., Ph.D.

Moderator: Andrea Wutte, MSc and Ulrike Rohrer, DI (FH), MBA

10:00-11:45 CEST

Phlebotomy

Speaker: Dr. Łukasz Kozera, Ph.D.

11:45-12:00 CEST

Discussion, Q&A

General description, scope and objectives:

Key expert Dr. Łukasz Kozera will present in this webinar the most novel key elements of phlebotomy, coordinated laboratory and biobanking activities including patient preparation and the science behind the pre-analytical phase; these are currently important and will play an even more important role in the future of biomedical research. Dr. Kozera will provide balanced content between the latest science and good everyday practice.

This webinar is designed for managers and associates of biobanks, laboratories and quality departments, as well as researchers and pathologists, but also for anyone wishing to update their scientific knowledge on the topic.

After watching the webinar, participants will be able to:

- recognise the causes of pre-analytical errors;
- manage quality assurance and control of the phlebotomy phases;
- understand the crucial patient preparation for blood collection and
- comprehend how the pre-analytics affect stability and integrity of DNA, RNA, proteins and metabolites.

During the webinar, participants will be encouraged to send questions via chat and to interact with the key speaker who will provide live feedback.

Webpage:

<https://www.bbmri-eric.eu/services/e-learning/>

This programme may still be subject to change.