

LECTURE SERIES

SPARK
— B I H —

BIH Innovations
The Technology Transfer Office of BIH and Charité



Spark is an initiative created at Stanford University, to overcome challenges associated with translation of academic discoveries. And now in Berlin!
<https://spark-bih.de>

Followed by
Networking Event
with Wine &
Cheese!

SEPTEMBER 10TH 2019
NEXT SPARK EDUCATIONAL FORUM

VALIDATION, QUALITY AND ETHICS

5:00 – 7:00 PM

KAISERIN FRIEDRICH-HAUS
ROBERT-KOCH-PLATZ 7
SEMINARRAUM 3. STOCK

ULI DIRNAGL, QUEST-BIH

OLGA ARBACH SPARK-BIH

When we talk about **translational projects** needing to reach the patient, it may sound simple, but in fact, there are many challenges that need to be tackled on that path. First, every project needs to start from a firm and sound scientific basis with a relevant hypothesis and solid data that needs to be reproducible, validated, of high standard and sound statistics. This part is already a good piece of work in itself and documentation requirements that do along with this are not always easy to implement. Major efforts like **QUEST @ BIH** are underway to improve the quality of scientific research that constitute the foundation for translational projects.

Validation though, does not end after the data and the preclinical models have been solidly validated. Validation also includes the preclinical and clinical end points, the users, the market and the underlying business model. Or, if there are alternative pathways to the patient necessary, then the strategy to patient needs to be validated. In other words, the way the project is being carried forward and supported, is equally important for the final outcome. Approaches like the methodology offered by **SPARK @ BIH** offer the missing link to translational projects to improve their success focusing on these additional aspects.

In this **SPARK Educational lecture** we will discuss the joint efforts necessary at academia to improve translational projects: **The Whys and Hows** that translational researchers need to focus on and also what makes this an ethical imperative for all of us.

We are pleased to have Uli Dirnagl from QUEST with us and will have impulse talks followed by an interactive discussion. Please join us and be part of the network.

New: We now offer child care during our events, to register in advance of the event, **please contact:**
equal.opportunity@bihealth.de

Unfortunately the venue can only **partially** be accessed **barrier-free**. If you need help-regarding barrier-free access or have any questions regarding the accessibility of the venue, **please contact:**
spark@charite.de // 030-450543057