

Investigational Device Exemption (IDE) Submissions Workshop

Virtual Event May 18 – 19, 2023

*Schedule Reflected in Eastern Time

May 18, 2023

11:00 am - 11:05 am Welcome and Introductions

11:05 am - 11:40 am What Is an IDE?

Christina Savisaar, FDA

- Regulatory Context
- When is an IDE needed?
- Roles of sponsors, investigators and IRBs
- The IDE Application and Helpful Tips

11:40 am - 12:15 pm Developing an IDE Strategy

Tony Blank, AtriCure

- What to consider and when
- Preclinical testing before human studies
- Making the best use of pre-submission meetings
- Using foreign data in a US submission
- Characteristics of a successful IDE submission

12:15 pm - 12:20 pm Break

12:20 pm – 1:25 pm Preparing the Technical & Functional Aspects of an IDE

Kristin Zielinski Duggan, Hogan Lovells

- Elements of an IDE: Intro/Background, Manufacturing/Device, Labeling, Reference/Other
- Avoiding common errors and deficiencies
- The role of risk analysis in an IDE
- Managing planned or unplanned device or study changes

1:25 pm – 1:40 pm Group Q&A

1:40 pm - 1:55 pm Break

Important Notice



1:55 pm - 2:30 pm

Regulatory Compliance During Study Conduct

Tony Blank, AtriCure

- Monitoring
- Consenting of patients
- Enrollment requirements
- Adverse event reporting
- Sponsor records and reports
- Investigator records and reports
- Protocol deviations

2:30 pm - 3:05 pm

Reporting Results

Kristin Zielinski Duggan, Hogan Lovells

- Clinical study reports (interim and final)
- Dissemination to the medical community and to regulators
- Incorporation into pre-market submissions
- Assessment of impact to product labeling
- Requirements for registering trials on CT.gov

3:05 pm - 3:40 pm

Optimizing the Pre-Submission Meeting

Tony Blank, AtriCure

- Purpose and value of the meeting
- Requesting a Pre-sub meeting
- Identifying discussion questions
- Team preparation and rehearsals

3:40 pm - 3:55 pm

Group Q&A

3:55 pm - 4:10 pm

Break

4:10 pm - 4:40 pm

BIMO Inspections

Irfan Khan, FDA

- The purpose of a BIMO inspection
- When and how a BIMO inspection occurs
- Preventing findings and responding to findings
- Typical and atypical observations cautionary tales from the field

4:40 pm

Closing Remarks and Adjourn

Important Notice



May 19, 2023

12:00 pm - 1:15 pm

Applied Learning and Breakout Discussions

- IDE Recap
- Facilitated Breakout Group Deep Dive
 - Hypothetical Case Studies
 - Key Takeaways
- Regroup for Final Program Q&A