



Small Business and Industry Assistance Clinical Investigator Training Course (CITC)



DECEMBER 6 – 7, 2023
Webcast



Version 3 – Updated October 13, 2023

FDA Clinical Investigator Training Course (CITC) 2023

For files and resources, please visit
[The Event Page on SBIAevents.com](https://www.fda.gov/sbiaevents)

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AGENDA

All times are Eastern (EST UTC-4)

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DAY ONE: Wednesday, December 6, 2023

11:00 – 11:15

SBIA Welcome

Brenda Stodart, PharmD, MS, BCGP, RAC-US
Captain, United States Public Health Service (USPHS)
Director, Small Business, and Industry Assistance (SBIA)
Division of Drug Information (DDI)
Office of Communications (OCOMM) | CDER | FDA

Day 1 - Part 1: Trial Design Considerations

11:15 – 11:30

FDA Structure and Mandate

Kimberly Smith, MD, MS
CAPT | USPHS
Real World Evidence Analytics
Office of Medical Policy (OMP)
CDER | FDA

11:30 – 12:15

Basics of Clinical Trial Design – Design, Population, Intervention, Outcomes

Fortunato Fred Senatore, MD, PhD, FACC
Lead Physician
Division of Cardiology and Nephrology (DCN)
Office of Cardiology, Hematology, Endocrinology and Nephrology (OCHEN)
Office of New Drugs (OND) | CDER | FDA

DAY ONE: Wednesday, December 6, 2023

12:15 – 1:00

New Trends in Trial Design – Decentralized Clinical Trials (DCT), Digital Health Technologies (DHT), Real-World Evidence (RWE)

Leonard Sacks, MBBCh

Associate Director for Clinical Methodologies
OMP | CDER | FDA

John Concato, MD

Associate Director of Real-World Evidence
OMP | CDER | FDA

1:00 – 1:15

Q&A Session

Leonard Sacks (Moderator)

Kimberly Smith, Fred Senatore, Leonard Sacks,
and **John Concato**

1:15 – 1:30: BREAK

1:30 – 2:00

Trial Design Considerations in Rare Diseases

Scott Winiecki, MD

Lead Physician
Rare Diseases Team (RDT)
Division of Rare Diseases and Medical Genetics (DRDMG)
Office of Rare Diseases, Pediatrics, Urologic and Reproductive Medicine
(ORDPURM)
OND | CDER | FDA

2:00 – 2:30

Special Populations in Clinical Trials

Lynne Yao, MD

Director
Division of Pediatric and Maternal Health (DPMH)
ORDPURM | OND | CDER | FDA

2:30 – 2:45

Q&A Session

Leonard Sacks (Moderator)

Scott Winiecki and **Lynne Yao**

2:45 – 3:00: BREAK

DAY ONE: Wednesday, December 6, 2023

Day 1 - Part 2: Safety and Statistical Considerations

3:00 – 3:45

Safety Considerations in Clinical Drug Development

Shabnam Naseer, DO, MMS

Medical Team Leader
Division of Anti-Infectives (DAI)
Office of Infectious Diseases (OID)
OND | CDER | FDA

3:45 – 4:15

Statistical Principles for Clinical Drug Development

Mark Levenson, PhD

Director
Division of Biometrics VII (DBVII)
Office of Biostatistics (OB)
Office of Translational Sciences (OTS)
CDER | FDA

4:15 – 4:30

Q&A Session

Leonard Sacks (Moderator)

Shabnam Naseer and Mark Levenson

4:30 – 4:35

Day One Closing

Leonard Sacks

4:35: DAY ONE ADJOURN

DAY TWO: Thursday, December 7, 2023

11:00 – 11:15

Administrative Overview

Forest "Ray" Ford, PharmD, BCPS
Captain | United States Public Health Service (USPHS)
Pharmacist | Small Business, and Industry Assistance (SBIA)
Division of Drug Information (DDI)
Office of Communications (OCOMM) | CDER | FDA

Day 2 - Part 1: Considerations for Early Drug Development

11:15 – 11:45

Chemistry, Manufacturing, and Controls

Paresma Patel, PhD
Director | Division of New Drug API (DNDAPI)
Office of New Drug Products (ONDP)
Office of Pharmaceutical Quality (OPQ) | CDER

11:45 – 12:15

Pharmacology & Toxicology

Matthew Thompson, PhD, MPH
Supervisory Pharmacologist
Division of Hematology Oncology Toxicology (DHOT)
Office of Oncologic Diseases (OOD)
Office of New Drugs (OND) | CDER | FDA

12:15 – 12:45

Clinical Pharmacology

Shirley K. Seo, PhD
Director
Division of Cardiomatabolic and Endocrine
Pharmacology (DCEP)
Office of Clinical Pharmacology (OCP)
Office of Translational Sciences (OTS) | CDER | FDA

12:45 – 1:00

Q&A Session

Leonard Sacks (Moderator)
Associate Director for Clinical Methodologies
Office of Medical Policy (OMP) | CDER | FDA

**Paresma Patel, Matthew Thompson and
Shirley K. Seo**

1:00 – 1:15: BREAK

DAY TWO: Thursday, December 7, 2023

Day 2 - Part 2: Investigator Responsibilities

1:15 – 2:15

Investigator Responsibilities - Regulation and Clinical Trials and Clinical Trial Quality

Ann Meeker-O’Connell, MS

Director

Office of Clinical Policy (OCLIP)

Office of Clinical Policy and Programs (OCPP)

Office of the Commissioner (OC) | FDA

2:15 – 2:45

Clinical Investigator Site Inspections – What to Expect

Stephanie F. Coquia, MD

Good Clinical Practice Assessment Branch (GCPAB), Team 1

Division of Clinical Compliance Evaluation (DCCE)

Office of Scientific Investigations (OSI)

Office of Compliance (OC) | CDER | FDA

2:45 – 3:15

International Clinical Studies

Kassa Ayalew, MD, MPH

Branch Chief

Division of Clinical Compliance Evaluation (DCCE)

OSI | CDER | FDA

3:15 – 3:45

Q&A Session

Leonard Sacks (Moderator)

Ann Meeker-O’Connell, Stephanie F. Coquia, and Kassa Ayalew

3:45 – 4:00

Wrap Up and Thank You

Leonard Sacks, MBBCh

Associate Director for Clinical Methodologies

OMP | CDER | FDA

4:00: ADJOURN