

Implementation Science Institute 2019

# Foundations of Implementation Science

# Wednesday, May 29

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| **9:00-9:55** | **Introductions and Getting To Know Each Other**  |
|  | *Rinad Beidas, PhD, Meghan Lane-Fall, MD, MSHP, Judy Shea, PhD* |
| **10:00-11:00** | **Introduction to Implementation Science** |
|  | *Wynne E. Norton, PhD, Program Director, Implementation Science Team, Office of the Director in the Division of Cancer Control and Population Sciences, National Cancer Institute (NCI)* |
| **11:00-11:15** | **Break** |
| **11:15-12:00** | **Models and Frameworks** |
|  | *Rinad Beidas, PhD, Associate Professor, University of Pennsylvania* |
| **12:00-12:45** | **Lunch**  |
| **12:45-1:25** | **Study Design** |
|  | *Meghan Lane-Fall, MD, MSHP, Assistant Professor, University of Pennsylvania* |
| **1:30-2:15** | **Implementation Outcomes** |
|  | *Judy Shea, PhD, Professor, University of Pennsylvania* |
| **2:15-2:30** | **Break** |
| **2:30-3:15** | **Small Group Work – Begin Applying Concepts and Ideas** |
| **3:20-4:00** | **Methods** |
|  | *Judy Shea, PhD, Professor, University of Pennsylvania* |
| **4:00-5:00** | **Implementation Strategies** |
|  | *Rinad Beidas, PhD, Associate Professor, University of Pennsylvania* |

# Advanced Topics

# Thursday, May 30

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| **9:00-9:15** | **Check In on Concepts and Group Discussion** |
|  | *Rinad Beidas, PhD, Meghan Lane-Fall, MD, MSHP, Judy Shea, PhD* |
| **9:15-9:55** | **Deimplementation** |
|  | *Christopher Bonafide, MD, Assistant Professor, University of Pennsylvania* |
| **10:00-10:55** | **Panel – Using Implementation Science in the Real World** |
|  | *Charlotte Woods-Hill, MD, Attending Physician, Children’s Hospital of Philadelphia**Jennifer S. Myers, MD, Professor, University of Pennsylvania**Srinath Adusumalli, MD, MSc, FACC, Assistant Professor, University of Pennsylvania* |
| **11:00-11:15** | **Break** |
| **11:15-12:00** | **Example of a research program in implementation science (behavioral health)** |
|  | *David Mandell, ScD, Professor, University of Pennsylvania* |
| **12:00-12:45** | **Lunch** |
| **12:45-1:45** | **Panel – Quality Improvement and Implementation Science – Two sides of the same coin?** |
|  | *Michael Posencheg, MD, Professor, University of Pennsylvania**Meghan Lane-Fall MD, MSHP, Assistant Professor, University of Pennsylvania**Scott Falk, MD, Associate Professor, University of Pennsylvania* |
| **1:50-2:45** | **Applying nudges and behavioral economics to implementation science** |
|  | *Mitesh S. Patel, MD, Assistant Professor, University of Pennsylvania* |
| **2:45-3:00** | **Break** |
| **3:00-4:00** | **Small Group Work – Workshopping your idea** |
| **4:00-5:00** | **Example of a research program in implementation science (pediatric asthma)**  |
|  | *Tyra Bryant-Stephens, MD, Attending Physician, Children’s Hospital of Philadelphia* |

# Advanced Topics

# Friday, May 31

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| **9:00-9:10** | **Check In on Concepts and Group Discussion** |
|  | *Rinad Beidas, PhD, Meghan Lane-Fall, MD, MSHP, Judy Shea, PhD* |
| **9:10-9:55** | **Innovation** |
|  | *Roy Rosin, MBA, Chief Innovation Officer, Penn Medicine* |
| **10:00-10:55** | **Example of a research program in implementation science (dissemination and cancer care)** |
|  | *Linda Fleisher, PhD, MPH, Senior Scientist, Children’s Hospital of Philadelphia* |
| **11:00-11:15** | **Break** |
| **11:15-12:00** | **Grant Writing in Implementation Science /// Practical Implementation (Choose 1 session)**  |
|  | *Rinad Beidas, PhD, Associate Professor, University of Pennsylvania**Meghan Lane-Fall MD, MSHP, Assistant Professor, University of Pennsylvania**Judy Shea, PhD, Professor, University of Pennsylvania* |
| **12:00-12:45** | **Lunch** |
| **12:45-1:35** | **Example of a research program in implementation science (tobacco cessation and cancer care)**  |
|  | *Robert Schnoll, PhD, Professor, University of Pennsylvania**Frank Leone, MD, MS, Professor, University of Pennsylvania* |
| **1:40-2:40** | **Example of research program in implementation science (critical care)** |
|  | *Meghan Lane-Fall MD, MSHP, Assistant Professor, University of Pennsylvania* |
| **2:45-3:00** | **Break** |
| **3:00-4:00** | **Conclusion, Final Questions and Resources** |
|  | *Rinad Beidas, PhD, Meghan Lane-Fall, MD, MSHP, Judy Shea, PhD* |