**Location: Virtual**

**Ethical Questions in Implementation Science Workshop**

**National Heart, Lung, and Blood Institute**

**Bethesda, MD  
AGENDA: December 10-11, 2020**

**Chair:** Neal Dickert, M.D., Ph.D.

**Day 1, December 10, 2020**

12:00 p.m. **Welcome and Introduction:**

*George A. Mensah, M.D., FACC*

**Goals/Charge to the Group**

*Neal Dickert, M.D., Ph.D., and Donna Spiegelman, ScD*

* 1. Identify areas where implementation science raises specific ethical questions or concerns
  2. Identify lessons from other areas of research that can be applied to implementation science
  3. Suggest opportunities for future research in the ethics of implementation science research
  4. Publication of discussion/recommendations

12:30 p.m. **Challenge: Identification of the Research Subject**

*Moderator: Steven Joffe, M.D., MPH*

1. Providers as subjects: when is informed consent needed? When can providers opt out? *Jeremy Kahn, M.D., MS, MPH*
2. Patients as subjects: is there an option to not participate? *Nancy Kass, ScD*
3. Communication under altered consent paradigms *Scott Kim, M.D., Ph.D.*

1:30 p.m. **Panel Discussion: Finding a Balance Between Participant Autonomy and Study Generalizability**

2:00 p.m. **Break**

2:15 p.m**. Challenge: Influencing Behavior While Preserving Autonomy**

*Moderator: Daniel Matlock, M.D., MPH*

*Panelists: Meeta Kerlin, M.D., MSCE and Jennifer Blumenthal-Barby, Ph.D., MA*

3:45 p.m. **Group Discussion**

4:15 p.m. **Wrap Up/Adjournment**

*Neal Dickert, M.D., Ph.D., and Donna Spiegelman, ScD*

4:30pm **Adjourn for Day**

**Day 2, December 11, 2020**

12:00 p.m. **Welcome**

*Neal Dickert, M.D., Ph.D., and Donna Spiegelman, ScD*

12:15 p.m**. Challenge: Working with Underserved and Vulnerable Populations**

*Garth Graham, MD, MPH, FACP, FACC*

**Panelists:**

* 1. Random interventions and trust: navigating the fiduciary relationship between

physician-researchers and patients in underserved populations *Aisha Langford, Ph.D., MPH*

* 1. Implementation science in global health *Jim Lavery, Ph.D., M.Sc.*
  2. Discussion

1:45 p.m. **Break**

2:00 p.m. **Identification of Outstanding NHLBI Questions/Gaps**

Moderators:*Neal Dickert, Donna Spiegelman*

3:30 p.m. **Final Summary and Next Steps:**

*George A. Mensah*, *M.D., FACC*  
  
4:00 p.m. **Adjournment**