DRAFT PROGRAM
Summit on Animals, Public Health and Ethics
December 9-10, 2015
Feinstone Hall (E2030)
Johns Hopkins Bloomberg School of Public Health

Day 1
8:30 Welcome – Meeting organizers

8:45 Keynote Address: Andrew Rowan, DPhil
Animals and public health: Extending Osler’s 19th century vision and ethics into the 21st century

Session 1: Animal models for human disease
9:35 Introduction – Dara Kraitchman, VMD PhD and Joanne Zurlo, PhD (session co-chairs)

9:40 Brian Berridge, DVM, PhD – Modeling pharmacology and safety in animals- A translational dilemma

10:05 Elaine Ostrander, PhD – Comparative studies of naturally occurring cancers in dogs – Relevance to human cancer.

10:30 – 10:45 Break

10:45 Elizabeth Pluhar, DVM, PhD – Canine companions as a model for brain tumor research

11:10 Joseph Garner, PhD – Animal models or animal patients? Improving translation and reducing attrition by bringing animal studies in line with best practice in human studies

11:35 Panel Discussion

12:00 LUNCH (provided)

Session 2: Food animals and public health
12:45 Introduction – Meghan Davis and Alan Goldberg (session co-chairs)

12:50 Jess Fanzo, PhD – Global animal source food production and consumption: Inequities, injustices and future sustainability

1:15 Lance Price, PhD – Quantifying the true public health burden of antibiotic use in food-animal production

1:40 Ellen Silbergeld, PhD – Circles of hell: animal welfare, worker safety and food safety
2:05  David Fraser, PhD – Animal production: agrarian, industrial or professional?

2:30  Panel Discussion

3:00 – 3:15  Break

Session 3: Zoonotic diseases and public health
3:15  Introduction – Andrew Pekosz and Meghan Davis (session co-chairs)

3:20  Joan Hendricks, VMD, PhD – Why human and animal health are inextricably linked

3:45  Jonna Mazet, DVM, MPVM, PhD - Shifting the diagnostic paradigm for undiagnosed illnesses – Low-tech lessons emerging from the wild

4:10  Amy Vincent, PhD – Influenza A virus in pigs and people and the relevance of the swine model for influenza research

4:35  Al Montgomery, DVM – Regulatory aspects of zoonotic diseases: a FDA perspective

5:00  Panel Discussion

5:30  Reception (Wall of Wonder)

Day 2

Session 4: Ethics of the human use of animals
8:30  Introduction – Jeffrey Kahn and Joanne Zurlo (co-chairs)

8:35  Bernard Rollin, PhD – Beyond pain: Controlling suffering in laboratory animals (via recording)

9:05  David DeGrazia, PhD – Several conditions for morally responsible animal research

9:35-9:50  Break

9:50  Hal Herzog, PhD – Animals, ethics and moral consistency: Unraveling “Rowan’s Paradox”

10:20  Tom Beauchamp, PhD – Moral status and animal rights

11:00  Panel Discussion

11:30  Peter Rabinowitz, MD, MPH - Summary and Closing Remarks