the Kiln, the Alembic, and the Clockwork

Early Modern Representations of the Body and its Changing Matter

Domus Comeliana, Pisa

29 - 31 March 2019
Friday 29 March

THE KILN

10:00 Registration
10:15 Welcoming - Introduction
10:30 Observation and Anatomy from Galen to Vesalius
   Vivian Nutton
11:15 Discussion
11:45 The Body-Furnace and its Residual Matter: “Fuligines” and “Superfluitates”
   Fabrizio Bigotti
12:15 Spinoza’s Concept of the Body as a Criticism of Vesalius’s Conception
   Filip Buyse
12:45 Discussion
13:00 Lunch
14:00 Formative Power in Galen and Renaissance Physicians and Philosophers
   Hiro Hirai
14:30 Physiology and Metaphor in Aristotle, Harvey, and Cavendish
   Benjamin Goldberg
15:00 Discussion
15:30 Break
16:00 Roundtable
   Cooking and its Meaning in Ancient Physiology
   Fabrizio Bigotti, Benjamin Goldberg, Hiro Hirai, Vivian Nutton, Fabiola Zurlini, Filip Buyse, Fabrizio Baldassarri
16:30 Visit to the Duomo and Pisa Leaning Tower
Saturday 30 March

THE ALEMBIC

10:30  The Life Principle in the 16th and 17th Century
      Hiro Hirai

11:15  Discussion

11:45  Spirits and Juices in Descartes’ Natural Philosophy
      Fabrizio Baldassarri

12:30  Discussion

13:00  Lunch

14:00  Astronomy, Alchemy, and Medicine at the Court of
      Christine of Sweden
      Fabiola Zurlini

14:45  Discussion

15:15  Break

15:45  Roundtable
      Distilling and Purifying: a New Approach to the
      Concept of Spirit
      Fabrizio Bigotti, Hiro Hirai, Vivian Nutton, Fabiola Zurlini, Filip
      Buyse, Fabrizio Baldassarri

16:30  Visit to the Palazzo dei Cavalieri
Sunday 31 March

THE CLOCKWORK

10:30  Medicine and Technology I: Alexandria and Rome
       Vivian Nutton

11:15  Discussion

11:45  Medicine and Technology II: Leonardo, Galileo,
       Santorio and Harvey
       Fabrizio Bigotti, Hiro Hirai, Fabio Zampieri

12:30  Discussion

13:00  Lunch

14:00  Empiricism and Mechanism in Giovanni Battista
       Morgagni
       Fabio Zampieri

14:45  Discussion

15:15  Break

15:45  Roundtable: The Medical Context of the 'Scientific Revolution'
       Fabrizio Bigotti, Hiro Hirai, Vivian Nutton, Fabiola Zurlini, Filip
       Buyse, Fabrizio Baldassarri

16:30  Ceremony Award for the Santorio Fellowship 2018

19:00  Dinner
Speakers

Fabrizio Baldassarri  
University of Bucharest

Fabrizio Bigotti  
Julius-Maximilians University of Würzburg

Filip Buyse  
University of Oxford

Benjamin Goldberg  
South Florida University

Hiro Hirai  
Radboud University

Vivian Nutton  
First Moscow Medical State University – UCL

Fabio Zampieri  
University of Padua

Fabiola Zurlini  
Studio Firmano for the History of Medicine and Science