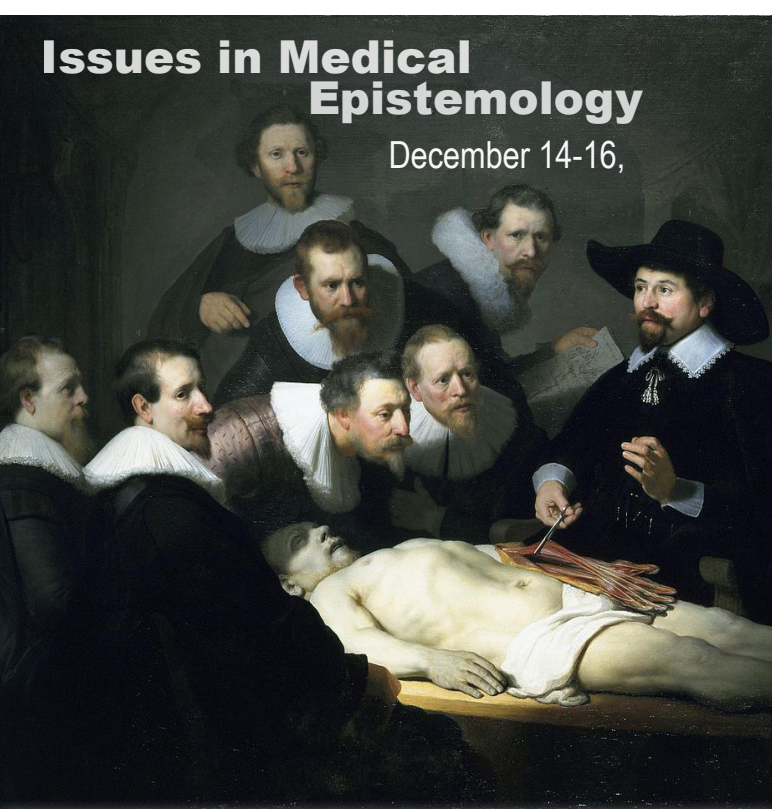


Issues in Medical Epistemology

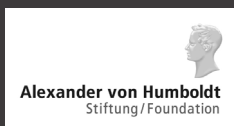
December 14-16,



Invited Speakers

Robyn Bluhm Michigan State University
 Bennett Holman Yonsei University
 Barbara Osimani Universität München
 Matthew Ratcliffe Universität Wien

organized by
 Sven Bernecker & Dirk Koppelberg



Thursday - December 14, 2017

| | | |
|---------------|--|---|
| 9.00 - 9.15 | welcome | |
| 9.15 - 10.25 | Barbara Osimani Nature, noise and evidence in medicine Chair: Sven Bernecker | |
| 10.25 - 10.40 | Coffee Break | |
| | Chair: Adam J. Carter | Chair: Anna Drozdowicz |
| 10.40 - 11.25 | I. Peter Hucklenbroich Methods of definition and explanation with regard to disease entities in theoretical medicine | I. Nina Kranke Evolutionary approaches to understanding diseases |
| 11.25 - 12.10 | I. Nicholas Binney Meno's paradox and medicine | I. Sabine Thürmel Medical knowledge in data driven environments |
| 12.10 - 13.40 | Lunch | |
| | Chair: Nadja El Kassar | Chair: Ucheoma Osuji |
| 13.40 - 14.25 | I. Mark R. Tonelli, Brian H. Shirts Knowledge for precision medicine: Mechanistic reasoning and methodological pluralism | I. Tomasz Rzepiński Knowledge revision in contemporary medicine – The case study of cardioprotective research |
| 14.25 - 15.10 | I. Lauren Nicole Ross The doctrine of specific etiology | I. Dylan Popowicz Identifying the medical practitioner's epistemic authority |
| 15.10 - 15.25 | Coffee Break | |
| | Chair: Sydney Green | Chair: Jesper Jerkert |
| 15.25 - 16.10 | I. Yael Peled The three linguistic layers of medical epistemology | I. Christina Barés Gómez Abduction in Akkadian medical diagnosis |
| 16.10 - 16.55 | II. Adam J. Carter Pharmacological cognitive enhancement and virtue epistemology | II. Mark Fedyk, Michael Shamy A Solution to some of the ethical dilemmas of randomized clinical trials |
| 16.55 - 17.40 | II. Anne Marie Gagné Julien Objectivity and values of the concept of health for a contextualist empiricist point of view | V. Nadja El Kassar, Vanessa Rampton How to cope with uncertainty in medicine |
| 18.30 | conference dinner | |

| Friday - December 15, 2017 | | | Saturday - December 16, 2017 | | |
|----------------------------|--|---|------------------------------|--|--|
| 9.00 - 10.10 | Matthew Ratcliff What can phenomenology tell us about psychiatric illness? Chair: Dirk Koppelberg | | 9.00 - 10.10 | Robyn Bluhm How to think about mechanism in medicine Chair: Philip Nickel | |
| | Chair: Saana Jukola | Chair: Dylan Popowicz | | Chair: Amy Flowerree | Chair: Sabine Thürmel |
| 10.10 - 10.55 | II. Heather Stewart Overcoming trans health disparities: Toward clinical virtue epistemology | III. Jacob Stegenga, Zoe Hitzig The perils of p-hacking and the promise of pre-analysis plans | 10.10 - 10.55 | IV. Anke Büter Epistemic trustworthiness and the integration of patients in psychiatric classification | V. Tomasz Zuradzki The conceptualization of vaccination refusals: between science denial and violation of rational choice |
| 10.55 - 11.10 | Coffee Break | | 10.55 - 11.10 | Coffee Break | |
| 11.10 - 11.55 | III. Jesper Jerkert The three basic questions about hierarchies of evidence – with answers | III. Benjamin Smart Evidence based medicine, measurement, and implicit bias | 11.10 - 11.55 | IV. Sydney Catherine Green Can psychiatry make causal claims? | V. Saana Jukola On the objectivity of nutrition research and advice |
| 11.55 - 12.40 | III. Jürgen Landes Variety, reliability confirmation and drug safety | III. Alexander Krauss The biases and limits of randomised controlled trials in medicine | 11.55 - 12.40 | V. Philip J. Nickel Clinician knowledge and the ascribed function of web-based health care | V. Ucheoma Osuji, Hyginus Emeka Onyejiuwa Epistemic status of questions in medical practice |
| 12.40 - 14.00 | Lunch | | 12.40 - 14.00 | Lunch | |
| | Chair: Luis Rosa | Chair: Vanessa Rampton | | Chair: Jacob Stegenga | Chair: Mark Tonelli |
| 14.00 - 14.45 | III. David Merry, Christoph Schlickhardt, Eva C. Winkler Toward personalized theories of evidence | III. Christina J. Feldbacher-Escamilla, Alexander Gebharter Analogical reasoning in medicine: Bayes meets Jeffrey | 14.00 - 14.45 | n.n. | V. Daria Jadreškić Timely manners – some epistemological issues in translational medicine |
| 14.45 - 15.30 | III. Daniel Aucker-Howlett Quality of evidence: Analyzing GRADE | III. Sasha Lawson-Frost A Logic of question and answer – the role of enquiry in evidence based healthcare | 14.45 - 15.30 | V. Devora Shapiro Intersectionality and the medical subject: More than just a metaphor | V. Aleksandra Trykova The clashing voices of medicine and the lifeworld: institutionalized knowledge vs. patient narratives in the clinical hierarchy of relevance |
| 15.30 - 16.15 | III. Felipe Rocha Who decides when to apply evidence-based medicine? | IV. Anna Drozdowicz The role of phenomenology in psychiatric diagnoses – challenges for clinical reasoning with experiences | 15.30 - 16.00 | Coffee Break | |
| 16.30 | sightseeing | | 16.00 - 17.10 | Bennett Holman In defense of meta-analysis Chair: Lauren Ross | |

- I The Aim, Character, and Pursuit of Medical Knowledge
- II Values and Virtues in Medicine
- III Problems of Evidence-based Medicine
- IV Problems in Epistemology of Psychiatry
- V Analyzing the Doctor-Patient-Public Relationship