

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

Alexander von Humboldt
 Stiftung/Foundation

Universität
 zu Köln



CONCEPT

Thursday - December 14, 2017

9.00 - 9.15	welcome	
9.15 - 10.25	Barbara Osimani n.n. 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	II. Charles Dalrymple-Fraser Narrative health and epistemologies of silence
18.30	conference dinner	

Friday - December 15, 2017		
9.00 - 10.10	Matthew Ratcliff What can phenomenology tell us about psychiatric illness? Chair: Dirk Koppelberg	
	Chair: Saana Jukola	Chair: Dylan Popowicz
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
10.55 - 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
11.55 - 12.40	III. Jürgen Landes Variety, reliability confirmation and drug safety	III. Roland Poellinger Transferring pharmacological knowledge by analogy – a Bayesian reconstruction
12.40 - 14.00	Lunch	
	Chair: Luis Rosa	Chair: Felipe Santos
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
14.45 - 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
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
16.30	sightseeing	

Saturday - December 16, 2017		
9.00 - 10.10	Robyn Bluhm How to think about mechanism in medicine Chair: Philip Nickel	
	Chair: Amy Flowerree	Chair: Sabine Thürmel
10.10 - 10.55	IV. Anke Büter Epistemic trustworthiness and the integration of patients in psychiatric classification	n.n.
10.55 - 11.10	Coffee Break	
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	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	
	Chair: Jacob Stegenga	Chair: Mark Tonelli
14.00 - 14.45	V. Nadja El Kassar How to cope with uncertainty in medicine	V. Daria Jadreškić Timely manners – some epistemological issues in translational medicine
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 - 16.00	Coffee Break	
16.00 - 16.45	V. Alena Wackerbart Decision-making in the context of isolated non-syndromic craniosynostosis. A qualitative study	V. Tomasz Zuradzki The conceptualization of vaccination refusals: between science denial and violation of rational choice
16.45 - 17.55	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