

Technical Knowledge in Human History Text, Image, and Re-creation

Domus Comeliana, Pisa — 24–25 November 2025

Monday, 24 November 2025

08:30 – 09:00	Registration & Coffee
09:00 – 10:00	Opening Session – ATLOMY: Introducing the Project and Digital Perspectives Presentation of the ATLOMY project and framing of the conference
10:00 – 11:15 Chair Alejandro Salas	<i>Elena Bellini (Humboldt-Universität zu Berlin) – The Sly Invention of a Poreless Lung: Erasistratus and the Limits of Visualization</i> <i>Jean-Christophe Courtil (Université de Toulouse – Jean Jaurès, Institut Universitaire de France) – Using Diagrams to Understand Sexual Anatomy in Latin Medical Texts</i>
11:15 – 11:45	Break
11:45 – 13:00 Chair Taylor McCall	<i>Shahrzad Irannejad (Institute of the History of Pharmacy and Medicine, Marburg) – Visual mouvance of the Anatomical Diagrams in al-Rāzī's Kitāb al-Manṣūrī</i> <i>Sivan Gottlieb (Koret Center for Jewish Civilization, Tel Aviv University) – The Visual Anatomical Representation in Rhazes's Sefer Almansur - the Hebrew Tradition</i>
13:00 – 14:30	Lunch
14:30 – 15:45 Chair Stavros Lazaris	<i>Taylor McCall (Speculum: A Journal of Medieval Studies) – Picturing the Dissected Female Body: Anatomy and Autopsy in Medieval Medical Images</i> <i>Andrea Gondos (University of Michigan) – Amuletic Bodies and Inscribed Limbs: Magical Techniques of Healing in East-European Hebrew Recipe Books</i>
15:45 – 16:15	Break
16:15 – 17:30 Chair Gideon Manning	Flash Talks: <i>Michele Corti (University of Siena; Museo Galileo) – A New Edition of Hero Alexandrinus' Pneumatica: A Work in Progress</i> <i>Sarah Lang (Max Planck Institute for the History of Science, Berlin) – Computational Approaches to Chymical Knowledge from Early Modern Technical Tracts</i> <i>Francesca Masiero (University of Verona) – Abacus Treatises in Renaissance Verona</i> <i>Katie Burstein (University of Cambridge, HPSM; Harvard College) – Theatrum Anatomicum: Witnessing the Assembly of the Collective Body</i> <i>Katie Burstein (University of Cambridge, HPSM; Harvard College) – The Inscribed Body: Modalities of Sight in Ritual Healing</i> <i>Gideon Manelis (ATLOMY, The Hebrew University of Jerusalem) – Shaping the Voice: Reconstructing Galen's epiglōttis</i>



Tuesday, 25 November 2025

09:30 – 10:00	Coffee
10:00 – 11:15 Chair Pavel Gregorić	<p>Francesca Marchetti (SOAS, University of London) – <i>The Surgical and Orthopaedic Illustrations of MS. Par. gr. 2248 (BnF): A Neglected Witness to Late Antique Illustrated Surgical Manuals?</i></p> <p>Laura Carlevaris (Sapienza Università di Roma) – <i>Representation as a scientific tool. Edmund Halley's map and the work of Cristoforo Borri</i></p>
11:15 – 11:45	Break
11:45 – 13:00 Chair Sean Coughlin	<p>Sarah Yeomans (St. Mary's College of Maryland) – <i>Tools of Knowing: Experimental Reconstructions and the Embodied Technē of Ancient Medicine</i></p> <p>Danuta Raj (Department of Pharmacognosy and Herbal Medicines, Wrocław Medical University), Jakub Węglorz (Historical Institute, University of Wrocław), and Katarzyna Pękacka-Falkowska (Department of History of Pomerania, Tadeusz Manteuffel Institute of History of Polish Academy of Sciences, / Department of History and Philosophy of Medical Sciences, Poznań University of Medical Sciences)</p> <p><i>Distilling Pharmaceutical Minds: The Elixir Proprietatis as Experiment, Artifact, and Epistemic Tool</i></p>
13:00 – 14:30	Lunch
14:30 – 15:10 Chair Orly Lewis	<p>Nathalie Rousseau (Sorbonne Université) – <i>From a database project to an open tool: Galenus verbatim as a means of sharing research data and results in a FAIR Way</i></p>
15:10 – 15:30	Break
15:30 – 17:00	Round Table Discussion