

# Dr. Fabrizio Bigotti

Julius-Maximilians-Universität Würzburg, University of Exeter,  
Center for the Study of Medicine and the Body in the Renaissance (CSMBR) Pisa

## Intensity Meters Early Modern Precision Instruments and the Birth of Quantified Medicine

In this talk I will shed new light on the invention of early modern precision instruments and their use in medicine. In particular, I will focus on the work of the Italian physician Santorio Santori (1561-1636) in the light of my recent discovery of a new source that provides crucial information on the practical use, composition of the experimental sample, and dimensions of instruments such as thermometers, hygrometers, pulsimeters, and precision scales, showing that they also had a normative purpose: the regulation of environmental factors affecting human health.



Quelle: D'Alence Joachim, Traites de baromètres et hygromètres, page 023.jpg

# Dialogo



Historisches Institut, GNT



Universität Stuttgart

Dienstag, 21. November 2023  
17:30 Uhr, Raum 17.17, Stadtmitte