

Within the curriculum of the Non-Medical PhD-Programme the  
**Institute of Medical Biometry and Epidemiology**

offers the following statistics lecture series:

## **Advanced statistics**

The lectures are open for all members of the faculty of medicine.

### **Lectures :**

10.09.2024 : **My rate to die - Time to event analysis**

17.09.2024 : **Cluster in your data - Mixed models (hierarchical or multilevel models)**

24.09.2024 : **Fill the gap - How to handle missing data**

01.10.2024 : **Machine learning**

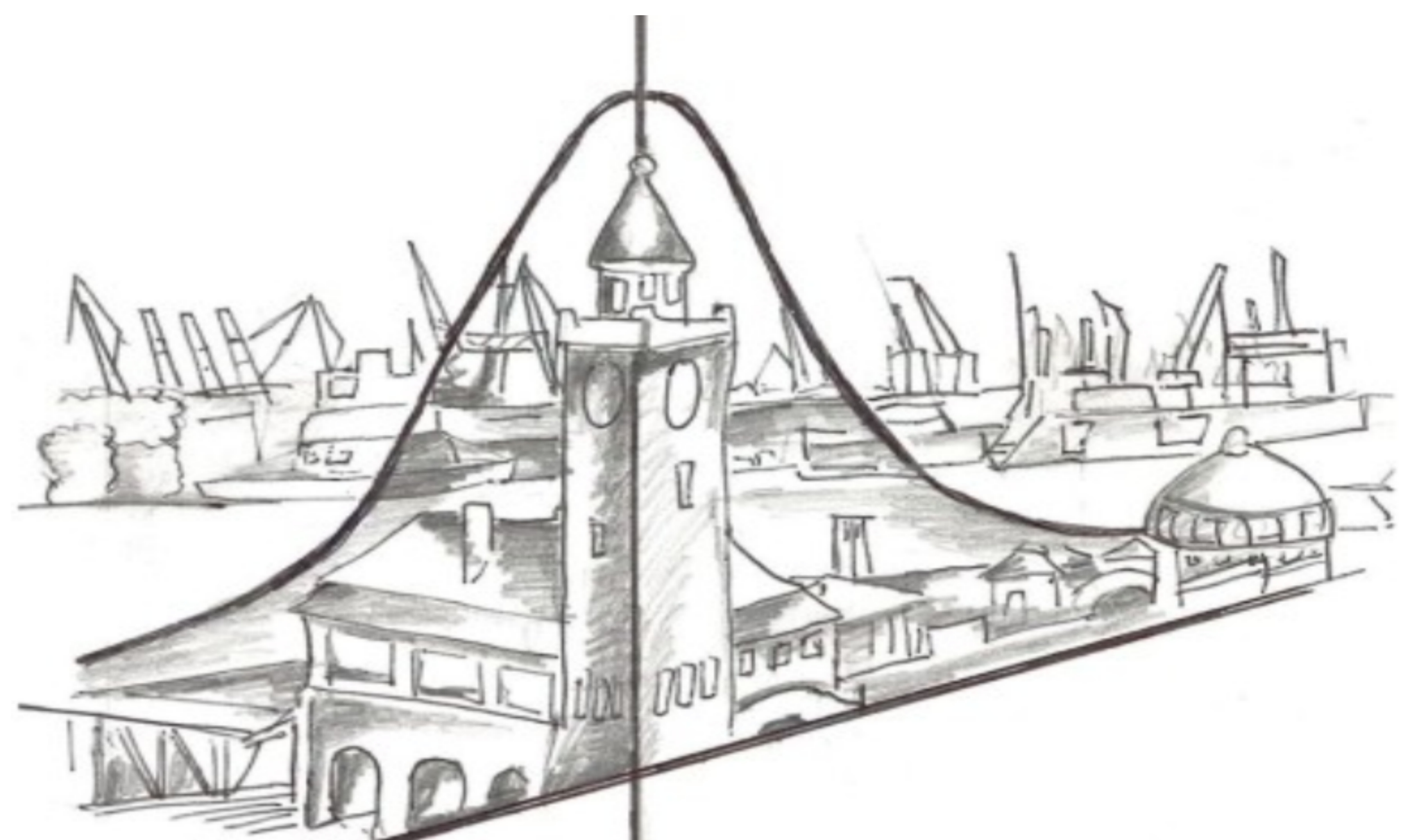
08.10.2024 : **Causal inference**

15.10.2024 : **How to evaluate screening methods - Diagnostic studies**

### **When and where?**

16.00h - 17.30h

Lecture hall **N43**



### **Procedure:**

Participants of the Non-Medical PhD-Programme can receive credit points (CPs) for this lecture series. For 1 CP attendance of at least 4 of the 6 sessions is required.

### **Registration:**

Participants of the PhD-Programme register via the Moodle-Course "Non-medical PhD-Programme". Other participants are asked for prior registration via email ([phd-info@uke.de](mailto:phd-info@uke.de)).