

Topics and terms from weeks 7-12 that you need to be prepared to identify and discuss for the exam:

Correlation, Causation, Trials and studies

What is correlation?

What is causation?

-- ** how are they different? You should be able to explain each of them in English sentences.

Hill's criteria

Chapter 7 in Stegenga

What are some different kinds of trials?

What is a randomized control trial? How does it differ from an observational study?

Why is it supposed to be good?

What are some of the limitations?

What is Evidence-Based medicine?

Mechanisms, mechanistic thesis, black-box thesis, pluralism

Statistical Inference

Chapter 9 in Stegenga

Risk, relative risk, absolute risk, number needed to treat

Bayesianism

Skepticism/Effectiveness

Chapter 10 in Stegenga

Medical nihilism

Placebo/placebo effect/nocebo effect

Prescribing placebos?

Diagnosis and Screening

Stegenga chapter 11

False positive/false negative

Sensitivity/specificity

Overdiagnosis

Overtreatment

Screening vs. diagnosis

Psychiatry

Stegenga chapter 12

Varieties of anti-psychiatry

Classification of mental disorders

Etiological vs. description classification

DSM

Natural kinds vs. artificial/conventional/socially constructed kinds

Madness as dysfunction vs. madness as strategy