

Welcome!

Welcome

Introduction/Overview

Cohort design

Case-control design

Drug utilization

Exposure

Outcomes

Bias

Confounding

Goodbye

And future
bonus modules!



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Conflicts of interest

I have participated in research projects funded by Alcon, Almirall, Astellas, Astra-Zeneca, Boehringer-Ingelheim, Novo Nordisk, Servier and LEO Pharma, all regulator-mandated phase IV-studies, with funds paid to the institution where I am employed (no personal fees). Further, my research group have received one unrestricted grant from Novo Nordisk.

I have been paid for being a course lead and teacher for courses held by The Danish Association of the Pharmaceutical Industry (DLI Market Intelligence) and Pharmakon.

These relationships have no relation to the presentations within this introductory course.

Core concepts in pharmacoepidemiology: Fundamentals of the cohort and case-control study designs

Anton Pottegård 

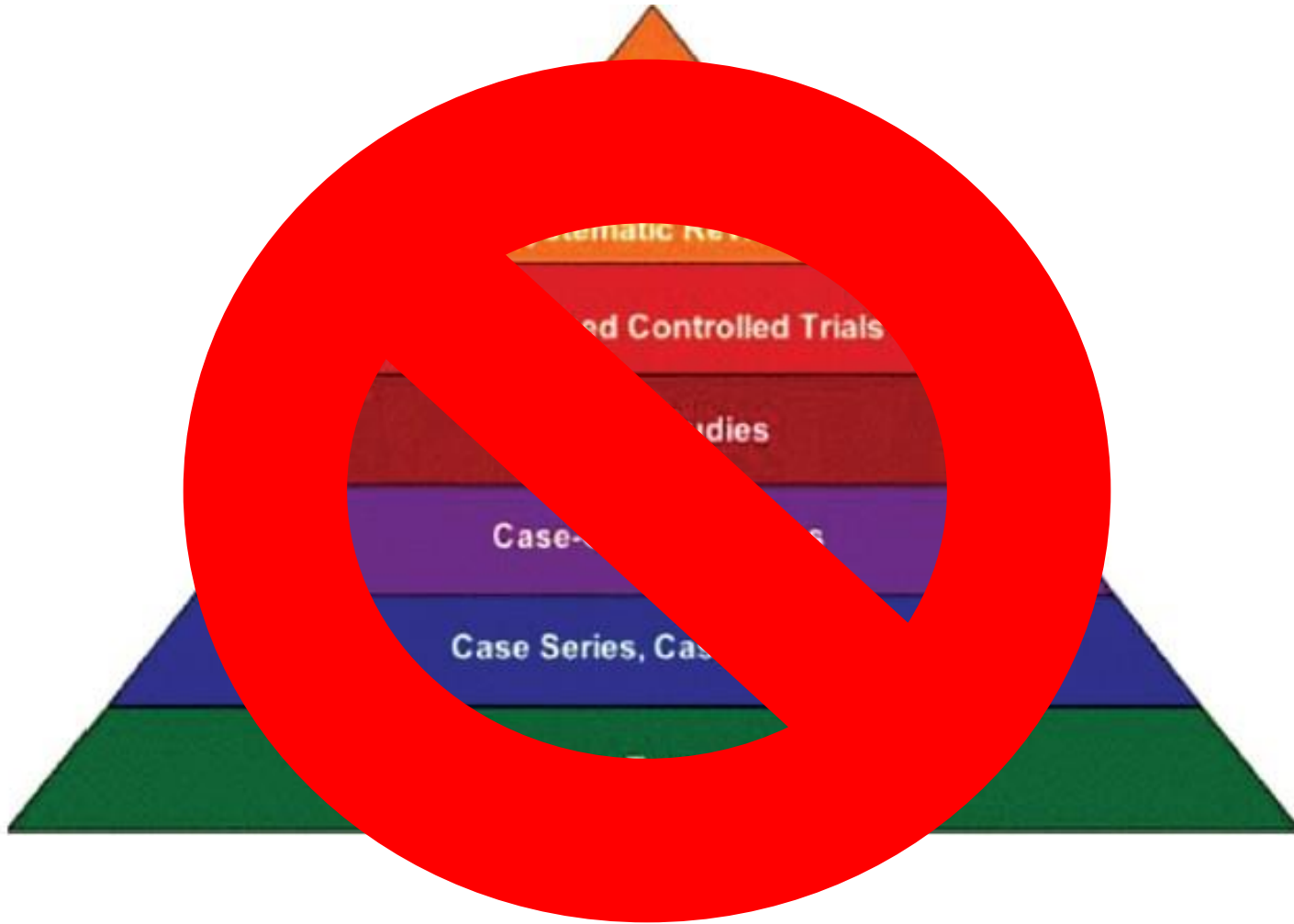
Pharmacoepidemiol Drug Saf. 2022 Aug;31(8):817-826.

Bias: Considerations for research practice

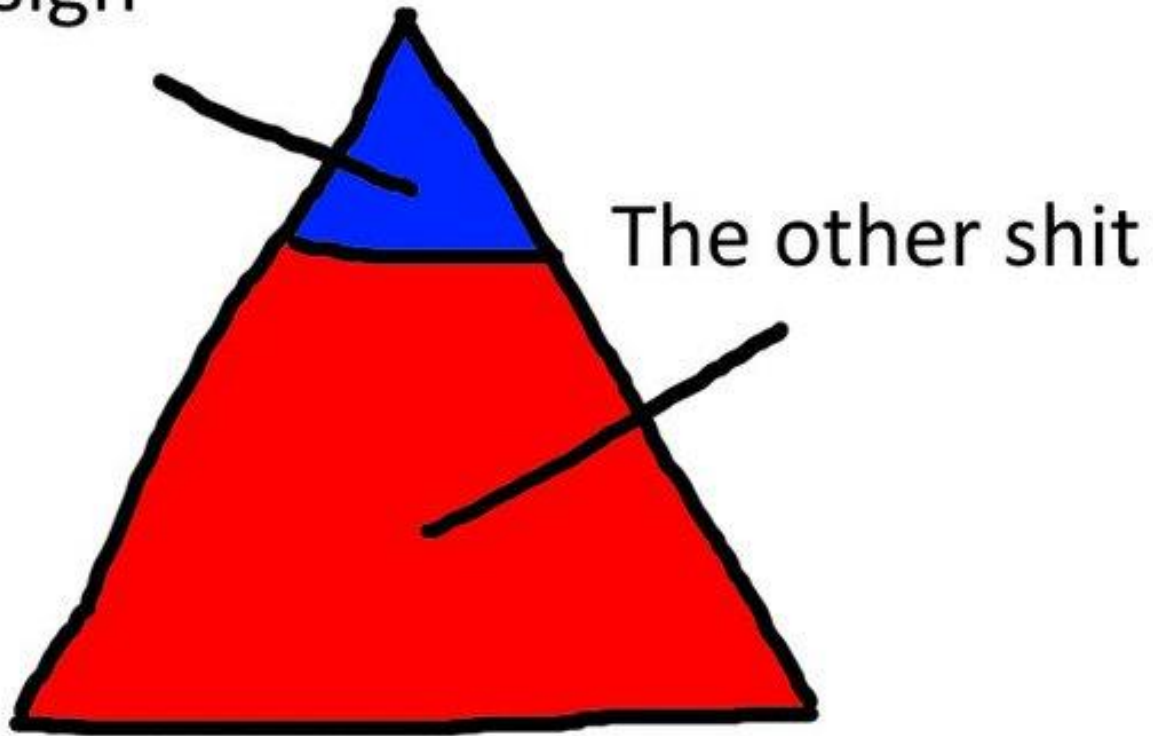
TOBIAS GERHARD

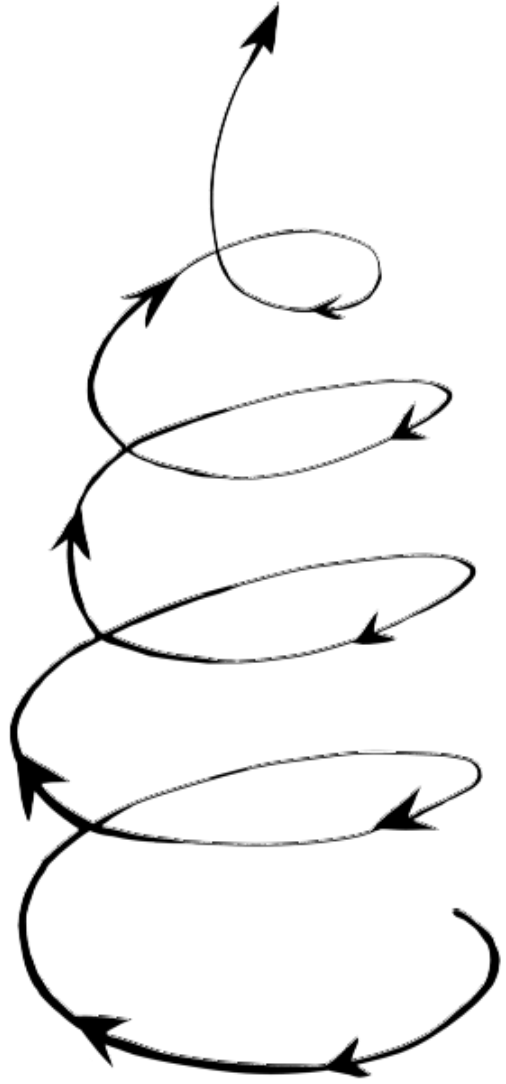
Am J Health Syst Pharm. 2008 Nov 15;65(22):2159-68.

Evidence?!



Thoughtful, well-conducted studies of
any design





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