

Dear friends of the Berlin Epidemiological Methods Colloquium (BEMC),

In January, we had a fantastic turnout for Prof. Kurth's presentation on propensity scores. Thank you for the thought-provoking questions and discussion. As promised, we would like to invite you to our next meeting in March. Be sure to register since space is limited!

"The paradox of the obesity paradox" – Speaker: Dr. Bob Siegerink

Date: Wednesday, March 8th, 2017 **Time:** 4:00pm - 6:00pm

Location: Seminar Room of the Neurology Clinic, first floor (Alte Nervenlinik)
Bonhoefferweg 3, Charite Universitätsmedizin Berlin- Campus Mitte, 10117 Berlin
(Map: https://www.charite.de/service/lageplan/plan/map/ccm_bonhoefferweg_3)

Description: "In this lecture, I will use the widely discussed obesity paradox as an example of how data from observational and experimental studies might not line up. I will focus on the methodological aspects of these so-called paradoxes. Often, residual confounding is blamed in observational studies, but from the obesity paradox, we learn that many other issues could be responsible. I will explore to what extent selection bias might be the true culprit behind these so-called paradoxes, but I will also dive into concepts of causal inference (e.g. exchangeability, positivity, and consistency). I will conclude the session by providing some practical tips for methodology-focused researchers on how to handle a paradox when you see one."

-- Bob Siegerink, Epidemiology research group leader at the Center for Stroke Research (Charité), [@BobSiegerink](#)

If you plan to attend, register here (space limited): <https://goo.gl/forms/I1wR3mH3Zcqyldh83>



Upcoming BEMC meetings: (Note: all BEMC meetings are held in English)

Always 4-6pm @ Bonhoefferweg 3, 1st floor, Neurology seminar room

Wednesday, April 12th: "Mixed Models" –U. Grittner (Berlin) & A. Aigner (Hamburg)

Wednesday, May 3rd: *To be announced*

(Starting in May, the BEMC will meet on the 1st Wednesday of every month)

You bring the questions, we'll bring the popcorn. See you there!

Best wishes,

Jessica Rohmann, Bob Siegerink, and Tobias Kurth

PS: Connect with us online: <https://bemcolloquium.wordpress.com> Twitter: [@BEMColloquium](#)