



Kyoto University School of Public Health (KUSPH) invites you to the 2019 special short course by **Professor Ian Roberts, London School of Hygiene & Tropical Medicine**. Ian Roberts is Professor of Epidemiology & Public Health and co-director of the Clinical Trials Unit at the London School of Hygiene & Tropical Medicine. He is the principal investigator of several large international randomised controlled trials. His current focus is the conduct of large scale trials of tranexamic acid in the management of acute severe bleeding.

Date	Time	Classroom	Topic of discussion
Dec 23 (Mon)	13:00-14:30	Seminar Room A,  Second floor,  G building,  Medicine Campus	<b>Statistical issues in the CRASH-3 trial of tranexamic acid in traumatic brain injury:</b> This lecture will present the results of the largest clinical trial in head injury ever conducted and will raise for discussion statistical issues related to the interpretation of research evidence.
Dec 24 (Tue)	<b>16:30-18:00</b>		<b>Large scale clinical trials:</b> Reliable evidence from well powered multi-centre randomised trials should be the foundation of evidence based medicine. This lecture will consider some of the challenges in conducting such studies and how these challenges can be overcome.
Dec 25 (Wed)	13:00-14:30		<b>Why disease burden should not be used to establish public health priorities:</b> Although the extent of the disease burden is widely used as an argument for devoting more resources to a particular global health issue this lecture will argue that this is unwise and could lead to poor policy decisions and worse health outcomes.
Dec 26 (Thu)	13:00-14:30		<b>The extreme unreliability of meta-analysis of small trials:</b> This lecture will present some examples of the extreme unreliability of meta-analyses of small trials. It will explain why research fraud and selection bias mean that most systematic reviews and meta-analysis of small trials should be considered hypothesis generating only and do not provide a valid basis for treatment.
Dec 27 (Fri)	13:00-14:30		Seminar room (演習室), Third floor, G building, Medicine Campus

Walk-ins are welcomed also, although, we prefer that you register so we can prepare enough handouts for you.

Please register in the link below **by December 20th**:

<https://forms.gle/2KRMugSCXT74Je8Y9>



Scan to register!

**This course is sponsored by the Kyoto University Clinical Biostatistics Course.**