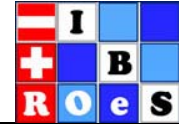


Einladung zum Biometrischen Kolloquium

Wiener Biometrische Sektion
der Internationalen Biometrischen Gesellschaft
Region Österreich – Schweiz



Am 26.1.2017, 10.45-12.15

MUW-CeMSIS, Spitalgasse 23, 1090 Wien, BT 88, Seminarraum 88.03.513

Hosts: Sabine Eichinger and Georg Heinze

KAREL G.M. MOONS, GEERT-JAN GEERSING

Julius Center for Health Sciences and Primary Care, UMC Utrecht, The Netherlands

CLINICAL PREDICTION MODELS: DON'T DEVELOP THEM!

Prediction models are hot! Many self-respecting researchers like to develop his or her own model. Consequently, in every clinical domain we see numerous prediction models arise – sometimes more than hundreds – often for the same purposes, the same target population and even for the same predicted outcomes. Potential users, guideline developers, and other stakeholders are often in doubt which model to advocate or apply in which situation. I will discuss an overview of the steps of prediction modeling research and discuss when we indeed need 'yet another model'.

MANAGING VENOUS THROMBOSIS IN PRIMARY CARE MEDICINE

Venous thrombosis is worldwide healthcare problem with an estimated 500,000 deaths each year in Europe. Importantly, this is despite the increasing availability of highly effective treatment options, such as oral anticoagulants. Key to effective treatment includes early detection and diagnosis and early recognizing long-term complications such as recurrent events. For both options, collaboration between primary care physicians treating patients in the community and hospital care specialists is pivotal. In this presentation, I will elaborate on the needed tools to facilitate this collaboration, including risk stratification and prediction rules. Furthermore, I will provide insight in the role of individual patient data meta-analysis as an epidemiological method to enhance the development and validation of prediction tools.

Wiener Biometrische Sektion
<http://www.meduniwien.ac.at/wbs/>

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