

SYMPOSIUM MODEL-BASED HEALTH ECONOMIC EVALUATION OF DIABETIC FOOT PREVENTION AND CARE

Who: European Association for the Study of Diabetes (EASD) Study Group Health Services Research and Health Economics in cooperation with the EASD Study Group of the diabetic foot (DFSG)

When: At the 15th meeting of the Diabetic Foot Study Group (DFSG) of the EASD in Berlin
Sunday, 30th September 2018, 3:30 p.m. – 6:30 p.m.

Where: Vienna House Anдел, Landsberger Allee 106, 10369 Berlin
Room: Amethyst

Clinical studies are often only capturing a small part of the course of diabetes and its complications. To optimize resource allocation decision-making, it is important to model the effectiveness and use of resources in various interventions over time. Based on available evidence from clinical trials, these models should consider different assumptions on the course of the disease as well as extending the observation period of clinical studies. Thus, models of diabetes and its complications have to find a balance between a convincing representation of the disease path while still holding true to the available data.

The symposium is organized in collaboration with the EASD Study Group of the diabetic foot (DFSG). This forum brings together clinicians, health economists and modelers to discuss diabetic foot health-economic models, their structure, advantages as well as drawbacks of these methods. For

clinicians, a general overview of modelling will be provided and some practical details on diabetic foot progression for modelers and economists will be presented.

In addition, several examples of the whole spectrum and the diversity of approaches used in diabetic foot modelling will be shown. The panel session focuses on the non-ideal modelling world and that the best results in modelling are results of a strong collaboration of all “stake-holders” - health economists, modelers and clinicians. Among speakers and contributors are Jan Apelqvist, Philip Clarke, William Jeffcoate, Stephan Morbach, Andrew Palmer, and Kristien Van Acker.

Bringing together clinicians, health economists and modelers to discuss diabetic foot health-economic models: their structure, advantages and disadvantages, assumptions, they are built upon reliability and practical use for clinicians.

30th September 2018

**Vienna House Andel, Landsberger Allee
106, 10369 Berlin, Room: Amethyst**

3:30 p.m. – 3:40 p.m.	Introduction of the EASD study group health services research and health economics Andrea Icks
3:40 p.m. – 4:10 p.m.	Modeling as a vital approach in the clinical research Andrew Palmer
4:10 p.m. – 4:40 p.m.	Diabetic foot: pathways of the disease and its treatments William Jeffcoate
4:40 p.m. – 5:10 p.m.	Models of diabetic foot Katherine Ogurtsova
5:10 p.m. – 5:30 p.m.	Break
5:30 p.m. – 6:20 p.m.	Panel session: pros and cons of the diabetic foot modelling Philip Clarke, William Jeffcoate, Stephan Morbach, Andrew Palmer, Kristien Van Acker, Jan Apelqvist, Katherine Ogurtsova
6:20 p.m. – 6:30 p.m.	Summary and outlook

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New Star Professor of Medical Research,
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