

Health Economic Modeling in R: A Hands-on Introduction

Sunday 6th November 08:00 Vienna



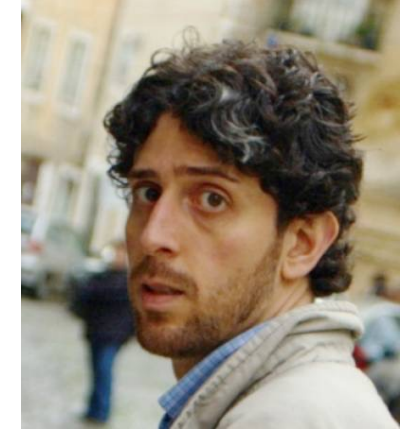
Welcome!

- 6 November 2022: Health Economic Modeling in R: A Hands-on Introduction
- **LEVEL** - Introductory
TRACK - Economic Evaluation
LENGTH - 4 Hours (with coffee break!)
- **PREREQUISITE:** Familiarity with R coding is not required for attendance, however it would be beneficial and background material can be provided to those with little R experience.
- Attendees will require a laptop with RStudio (v1.1.0 or higher) and R (v3.5.0 or higher) downloaded and installed

Thank you to ISPOR!

Who are we?

Dr Felicity Lamrock



Professor Gianluca Baio

Dr Howard Thom



Dr Rose Hart



Agenda

08:00 – 08:05	Welcome and Introductions	Felicity Lamrock
08:05 – 09:00	Introduction to R for Health Economics using BCEA	Gianluca Baio
09:00 – 10:00	Discrete time Markov models (deterministic)	Felicity Lamrock
<i>Coffee Break</i>		
10:15 – 11:15	Discrete time Markov models (probabilistic)	Howard Thom
11:15 – 12:00	Additional Useful Packages for R Modelling	Rose Hart