



AUEB STATISTICS SEMINAR SERIES 2024-25

IQVIA: Career opportunities and internships in Health Economics



Presenter: [George Nikolaidis](#)

Date: **Wednesday, December 18, 2024**

Time: **12:15 - 14:00**

Room: **701** (*Evelpidon building, Evelpidon 47A & Lefkados 33 str., 7th floor*)

This lecture offers a comprehensive introduction to the field of health economics, focusing on economic evaluation and decision modelling. It covers key concepts such as cost-effectiveness analysis, the value of information, and the use of decision trees and Markov models to assess healthcare interventions. The lecture also highlights historical milestones in health economics, the importance of evidence-based medicine, and the challenges of representing uncertainty in decision-making. Additional practical material in R will be provided for anyone interested in getting hands-on experience.