



Финансирано от  
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NextGenerationEU



Национален план за  
възстановяване и  
устойчивост  
НА РЕПУБЛИКА БЪЛГАРИЯ



## SEMINAR TITLED:

# Evaluation of the effectiveness of treatment and public health programs aimed at preventing chronic noncommunicable diseases

10-12 June 2026

REGIONAL HEALTH INSPECTORATE, HALL "PANORAMA 2"



PRESENTED BY  
**DR. TALLYS FELDENS**

Dr. Tallys Feldens is currently working as a Postdoctoral Researcher at Sant'Anna School of Advanced Studies in Pisa, Italy. Her work focuses on econometric modelling, health economics research, R Studio coding, scientific writing, and supporting European research projects.

Previously, Dr. Feldens was a Visiting PhD Student at the Faculty of Medicine of the University of Porto, where she worked on econometric modelling, literature reviews, and discrete choice experiment research. Before that, she worked as a Health Economist for the Paraná State Health Office in Brazil, focusing on public health policy, government transfers, and policy evaluation.

She holds a PhD in Development Economics with a focus on Health Economics from the Federal University of Parana, where she also completed her Master's degree. Earned her Bachelor's degree in Economics from the University of South of Santa Catarina.

### 10<sup>th</sup> June 2026

- 09:00 – 12:00
- **Introduction to population health and its determinants, healthcare systems and organizations, measuring health and health performance;**
  - **Presentation of empirical examples in chronic diseases management;**
  - **Introduction to measurements of cost in healthcare.**
- 13:30 – 16:30
- **Measurements of effectiveness (DALYs, QALYs, YLL and so on);**
  - **Empirical examples of health economic methods: Cost-effectiveness, Cost-utility, Cost-minimization.**

### 11<sup>th</sup> June 2026

- 09:00 – 12:00
- **Introduction to equity measurement;**
  - **Introduction to health economics modelling.**
- 13:30 – 16:30
- **Cost-effectiveness exercises;**
  - **Decision trees exercises.**

### 12<sup>th</sup> June 2026

- 09:00 – 12:00
- **Application of R statistical software for the analysis and evaluation of the effectiveness of health programs**