





Seasonal school

InnovACtion in Health care: strategy, performance and data management

Fourth edition

26th February - 1st March 2024

Target

This program is designed for students (undergraduate, postgraduate and PHD) from various backgrounds, who are interested in a future career in the field of health care management, policy and process reengineering, with a focus on how data, information and knowledge can produce transformative changes and innovation. The program allows ambitious young students to gain an introduction into the study of health care public service governance. This seasonal school is based on a very practical approach including case studies and innovative solutions in the health care sector, considering also how to adapt policies and organizational models to the "new normal" after the recent pandemic events. This program is a key opportunity for participants to develop their experience and knowledge of the subject, in a very inspiring academic environment.

TEACHING METHODOLOGIES

The IACH Seasonal School is held at Sant'Anna School of Pisa, in-person. A mix of lecture-based and laboratory classes will be developed by professors and researchers. Participants will be actively engaged through a balanced mix of interactive theoretical lectures, simulations, debates, and discussions on real case studies. Moreover, discussants and facilitators will be available during the program, to foster the interactions and improve the discussion during the lab classes. International and national researchers, managers and policy-makers will join the discussion.







Summary of the lectures and activities

Day	26 February	27 February	28 February	29 February	1 March
Morning	INTRO HEALTH CARE	PERFORMANCE EVALUATION &	VARIATION IN HEALTH CARE	CARE PATHWAYS &	INNOVACTION AND NEW
	SYSTEMS	RESILIENCE	Faculty:	PRIMARY CARE	NORMALITY
	Faculty:	Faculty:	Prof. Goodman	Faculty:	Faculty:
	Prof. Nuti	Prof. Vainieri	CO-DESING &	Dr. Pennucci	Dr. De Rosis
	Prof. Natali		CO-		
			INNOVATION		
Afternoon		WORK &	Faculty:	BEHAVIORAL	FINAL WORK &
		DISCUSSION	Dr. De Rosis	PUBLIC HUMAN	DISCUSSION
		Faculty:	Dr. Arcuri	RESOURCES	Discussants:
		Prof. Vainieri		Faculty:	Dr. De Rosis
			WORK &	Prof. Bellé	Prof. Vainieri
	BASICS OF	Discussants:	DISCUSSION	Dr. Cantarelli	
	STATISTICS	Dr. Vola	Discussants:		
	Faculty:		Dr. De Rosis		External discussant
	Dr. Longhi		Dr. Arcuri		Dr. Torre
	Dir Longiii				Dr. Visca







Schedule

Monday 26 February 2024

Aula 6

9am - 1pm /// 2pm - 4pm

InnovACtion in public sector: the case of the health care system

Goals: IntrodAction

- Brief introdAction of the IACH School, Sant'Anna School and team building
- Introduction to the study of the public sector
- Public health care systems: actors, values and tools
- The Italian health care system: a comparative perspective

KEY Speakers: Prof. Sabina Nuti, Prof. David Natali, Dr. Sabina De Rosis

4pm - 6pm

Basics of statistics for healthcare management and InnovACtion

Goals: From data to informAction

- Studying data and with data: data flow, database, data management
- Basic of statistics in health care management

KEY Speaker: Dr. Sofia Longhi

Tuesday 27 February 2024

Aula 6

9am - 1pm

InnovACtion in performance and evaluAction in health care

Goals: From informAction to EvaluAction

- The principles of the healthcare performance evaluation system
- Data Visualization and reporting system
- Regional comparisons of performance
- International benchmarking of performance
- Innovation in EvaluACtion of performance

Resilience and InnovACTion in healthcare

Goals: From reAction to Resilience

- Resilience and pandemic crisis: implications for the healthcare system
- Measuring resilience

KEY Speakers: Prof. Milena Vainieri

2pm - 5pm

EvaluAction in Action

ACTIVE ENGAGEMENT: Business game: fellow at work

Assistants: Dr. Alessandro Vinci, Dr. Alessia Caputo, Dr. Giaele Moretti

Discussants: Discussants: Dr. Federico Vola (R&D Department Director - Fondazione Casa Cardinale Maffi Onlus), Prof. Milena Vainieri

Wednesday 28 February 2024







9am-10 am

VariAction in health care

Goals: From informAction to EvaluAction

Managing variation in health care

KEY Speakers: Prof. David Goodman (The Dartmouth Institute)

11am-1pm

Co-design and Co-InnovACtion

Goals: From Data to People to Action

- Co-production, co-design and co-innovation
 - o concepts, methods and tools under the public management perspective
 - o concepts, methods and tools under the public administration perspective

ACTIVE ENGAGEMENT: Experiences of co-design and co-innovACTion, students discussing case studies

KEY Speakers and Discussants: Dr. Sabina De Rosis, Dr. Alberto Arcuri

2pm - 5pm

Co-Design in Action

ACTIVE ENGAGEMENT: Business game: fellow at work

Assistants: Dr. Veronica Spataro, Dr. Elisa Peruzzo

Discussants: Dr. Sabina De Rosis, Dr. Francesca Pennucci, Dr. Alberto Arcuri

Thursday 29 February 2024

Aula 2

9am-1pm

Care Pathways InnovACTion and Primary Care

Goals: From Data to People to Action

- InnovACTion in the care pathways and pathways of InnovACTion
- InnovACTion in primary care

KEY Speakers: Dr. Francesca Pennucci

2pm - 5pm

BEHAVIORAL PUBLIC HUMAN RESOURCES

ACTIVE ENGAGEMENT: Business game: fellow at work

Goals: From People to Policy and Action

- Resilience and InnovACTion in public sector: behavioral levers
- Behavioural economics and adoption of innovations: implications for the healthcare system

KEY Speakers: Prof. Nicola Bellé, Dr. Paola Cantarelli

Friday 01 March 2024

Aula 6

9am - 12am

InnovACTion in policy reforms in healthcare: Resilience and New Normal

Goals: From Action to Policy

- InnovACTion in public sector: innovation before pandemic and in the new normality
- A case study to responding to the crisis or inspiring innovation in the new normality: Babylon Health
- InnovACTion and elderly people

ACTIVE ENGAGEMENT: Experiences of innovACTion, students discussing case studies

KEY Speakers and Discussants: Dr. Sabina De Rosis, Avv. Andrea Vandelli, Dr. Alessandro Vinci







12 am - 13am / 2pm — 6pm ACTIVE ENGAGEMENT: Final work and Final DiscussAction

Discussants: Dr. Modesta Visca (Italian Ministry of Health), Dr. Marco Torre (CEO Fondazione Toscana G. Monasterio), Prof. Milena Vainieri, Dr. Sabina De Rosis