

Spring School on Health Information

COVID-19 Health Information Innovations for the Future

Organised by:



Universidade Nova de Lisboa (UNL)



Austrian National Public Health Institute (GÖG)

Date and time:

5 Thursdays - from 2 to 30 of March 2023, 9:00 – 12:30 CET

[REGISTER HERE!](#)

More information: <https://www.phiri.eu/events/spring-school-health-information>

About the School on Health Information:

In March (5 Thursdays), PHIRI (the Population Health Information Research Infrastructure) will organise an online Spring School on Health Information, themed “**COVID-19 Health Information Innovations for the Future**”. The curriculum will build on the [first European School on Health Information](#) in 2020.

Topics will include:

- Innovative health information data collection, sources, metrics and indicators;
- Health data analysis and interpretation;
- Transfer from health data to policy, interoperability and clinical practice;
- Data protection (GDPR) and ethical questions for health information;
- A Sustainable future for health information in Europe – being ready for the next pandemics.

The Spring School on Health Information invites young or recently engaged policy makers, health researchers, knowledge brokers working on health information, interested in the innovations developed during the COVID-19 pandemic or interested in results of European Health Data Space to join the event.

Structure and agenda:

After a keynote introduction to the topic and a brief showcase of PHIRI Health Information activities, there will be a set of presentations addressing COVID-19 health information innovation in European countries. There is room for questions and discussion after the sessions. Every week there will be a group exercise (Thursday afternoon).

A certificate (a record of achievement) will be available to participants participated in 80% (4 out of 5) of the sessions and finalised all exercises including the final essay on COVID-19 innovation.

Sessions and lecturers:

2nd March - Innovative health information data collection, sources, metrics and indicators

9.00 **Welcome and introduction to the course**

- Luís Velez Lapão, UNL
 - José Fragata, UNL
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9.10 **PHIRI and the challenge of health information in Europe**

- Petronille Bogaert, Sciensano
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10.00 **COVID-19 new innovative data sources**

- Marília Silva Paulo, UNL
 - Luís Velez Lapão, UNL
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10.50 **Coffee break**

11.00 **PHIRI data exchange – 2 years of Rapid Exchange Forum and impact**

- Claudia Habl, GÖG

Research initiatives and projects

- Robert Lang, OKFO

Topics' literature reviews

- Marília Silva Paulo, UNL
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12.00 **PHIRI health information portal**

- Hanna Tolonen, THL
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12.30 **Practical exercise**

- Marília Silva Paulo, UNL

9th March - Health data analysis and interpretation

9.00 **Introduction to the second session**

- Marília Silva Paulo, UNL
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9.10 **Resilience, innovation in policy & impact measures – analysis and interpretation**

- Andrea Schmidt, GÖG
 - Luís Velez Lapão, UNL
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10.00 **Innovative health data analysis and interpretation**

- Rodrigo Filipe, ECDC
-

10.50 **Coffee break**

11.00 **Innovation in COVID-19 health information research**

- Elena Petelos, UOC
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11.50 **Infodemics**

- Barthélémy Moreau de Lizoreux, Sciensano
 - Tina Purnat, WHO
 - Dilek Aslan, Hacettepe University
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12.40 **Practical exercise**

- Marília Silva Paulo, UNL

16th March - Transfer from health data to policy, interoperability and clinical practice

- 9.00 **Introduction to the third session**
- Luís Velez Lapão, UNL
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- 9.10 **COVID-19 health information systems: country visits**
- Miriam Saso, Sciensano
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- 10.00 **Health information sharing: PHIRI COVID-19 use cases**
- Mélanie Maia, UNL
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- 10:50 **PHIRI health information federated infrastructure**
- Enrique Bernal-Delgado, IACS
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- 11:30 **Coffee break**
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- 11.40 **Innovative policy transfer: the role of information systems**
- Mélanie Maia, UNL
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- 12.30 **Practical exercise**
- Mélanie Maia, UNL

23rd March - Protection (GDPR) and ethical questions for health information

- 9.00 **Introduction to the fourth session**
- Marília Silva Paulo, UNL
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- 9.10 **Evolution of GDPR during COVID-19**
9:30 **Data protection managers and officers**
- DPO of INESC-TEC Portugal
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- 10.00 **COVID-19 evidence-based policy measures**
- Marília Silva Paulo, UNL
- Luís Velez Lapão, UNL
- Pedro Pinto Leite, DGS
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- 10.50 **Coffee break**
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- 11.00 **Innovative COVID-19 technology research and challenges**
- Luigi Palmieri, ISS
- Brigid Unim, ISS
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- 11:50 **GDPR & ethics at the health information in Europe**
- Neville Calleja, MfH
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- 12.30 **Practical exercise**
- Marília Silva Paulo, UNL

30th March - Fifth Session: A Sustainable Future for Health Information in Europe – Being Ready for the Next Pandemics

9.00	Introduction to the fifth session - Luís Velez Lapão, UNL
9.10	PHIRI and the future of health information in Europe - Nienke Schutte, Sciensano
10.00	Lessons learned from COVID-19: foresight - Henk Hilderink, RIVM
10:20	Improve preparedness health information and capacity building - Mariana Peyroteo, UNL
10.50	Coffee break
11.00	The future of European health (data) systems - Alexander Degelsegger-Márquez, GÖG
12.00	The future health systems (data) challenges - David Novillo, WHO
12.30	Course wrap-up - Luís Velez Lapão, UNL - Claudia Habl, GÖG - Petronille Bogaert, Sciensano

Lecturers and Institutions:

- **European Centre for Disease Prevention and Control (ECDC):** Rodrigo Filipe
- **Gesundheit Österreich GmbH (GÖG), Austria:** Claudia Habl, Andrea Schmidt, Alexander Degelsegger-Márquez
- **University of Crete (UOC), Greece:** Elena Petelos
- **Institute for Health Sciences (IACS), Spain:** Enrique Bernal-Delgado
- **Istituto Superiore di Sanità (ISS), Italy:** Luigi Palmieri, Brigid Unim
- **Robert Koch Institute (RKI), Germany:** Martin Thißen
- **Ministry for Health (MfH), Malta:** Neville Calleja
- **Hungarian National Healthcare Service Center (OKFO), Hungary:** Robert Lang
- **Directorate-General of Health (DGS), Portugal:** Pedro Pinto Leite
- **Rijksinstituut voor Volksgezondheid en Milieu (RIVM), Netherlands:** Henk Hilderink
- **Sciensano, Belgium:** Petronille Bogaert, Nienke Schutte, Miriam Saso, Barthélémy Moreau de Lizoreux
- **Finnish Institute for Health and Welfare (THL) Finland:** Hanna Tolonen
- **Hacettepe University, Turkey:** Dilek Aslan
- **Universidade Nova de Lisboa (UNL), Portugal:** Luís Lapão, Marília Silva Paulo, Mélanie Maia, Mariana Peyroteo, José Fragata
- **World Health Organisation (WHO):** David Novillo, Tina Purnat