

2021 Observatory Venice Summer School

"Digital health: towards a post-pandemic future"

Online event 26 – 30th July 2021

The European Observatory on Health Systems and Policies, with the collaboration of the Veneto Region, organizes the international training event "2021 Observatory Venice Summer School".

The 2021 edition focuses on "Digital health: towards a post-pandemic future".

The aim of the course is to research, identify and analyze best models of governance and organization able to generate, encourage and accelerate the innovation process in health; a cross-cutting topic of great importance also in the new European program named "EU4Health 2021-2027".

In particular, this Summer School will explore the state of digital health tools in Europe before and during the pandemic with a look at future scenarios.

The program of the Observatory Venice Summer School 2021 includes a special session dedicated to the Veneto Region and to the initiatives adopted there during the Covid-19 emergency aimed at further enhancement, expansion, and consolidation of the use of digital health technologies, as permanent tools of the Regional Health System.

The Observatory Venice Summer School event is dedicated to all those who work in international, national, regional institutions or organizations, as well as to health professionals, both medical and non-medical, who work in the Health and Social Area of the Veneto Region or in the trusts and agencies of the Regional Health Service.

For those wishing to participate in the session dedicated to the Veneto Region, a special online registration form is available separate from that necessary to participate in the other sessions of the Observatory Summer School 2021.

Simultaneous translation service is available during the Veneto Region session.

Veneto Region Session

Friday 30 July 2021 - 10:00- 12:00

"How has the COVID-19 experience fostered digital health services in the Veneto Region? "

Opening of proceedings

Manuela Lanzarin - Councilor for health, socio-health and social policies - Veneto Region

Luciano Flor - General Director of health and social Area - Veneto Region

Speakers:

Dr. Paolo Rosi, Coordinator of the SUEM (Coordination System for Regional Emergency – Urgency) - Veneto Region

Data collection and sharing through web-based applications for emergency assessment, monitoring and management

How the use of simple cards created by non-professional developers has improved the availability of real-time data on the evolution of the emergency, allowing a more effective management of territorial emergency, first aid and intensive care services and a reliable forecast of beds occupancy.

Dr. Francesca Russo, Director of Prevention, Food Safety, and Veterinary Directorate - Veneto Region
The integration of information flows and the bio-surveillance system for the planning and monitoring of prevention activities

The integration of the information flows and information acquired by the health service professionals, the business intelligence dashboards, and the bio-surveillance system, developed for the management of the COVID-19 emergency and the related vaccination campaign, will be the basis of the development of new tools for monitoring and programming public health, prevention, and health promotion activities.

Prof. Ugo Moretti, Head of the Regional Center of Pharmacovigilance of the Veneto region
Digital technologies in the surveillance of Covid-19 vaccines

Webapps, social media and integration of information systems in the collection of pharmacovigilance information: the need to quickly collect information with simple systems to identify in a timely manner any possible adverse reactions make it necessary to use innovative technologies and/or social media tools that are already widely used by the population and will increasingly be so in the near future.

Dr. Lisa Cuccato, Arsenal.it Consortium
Telemedicine in the Veneto Region

Brief introduction to the regional and national regulatory environment in this area. Overview of telemedicine regional initiatives in progress or planned, subject to mapping and analysis by the Telemedicine Working Group established to implement Resolution 568/2020 of the Regional Council.

Prof. Alessandra Andrisani, Deputy Director of UOSD (Operational Unit) of Medically Assisted Procreation -Hospital Trust - University of Padua
How the recent Covid-19 pandemic improved telemedicine: the experience of a pilot center

How the pandemic has fostered the use of telemedicine in the context of medically assisted procreation, speeding up the implementation of IT systems and the time to amend the legislation to guarantee the whole process of care without impact on the waiting lists. Assessment of the tool as perceived by operators and above all by patients through questionnaires administered to infertile couples. Prospects for the future.

Prof. Federico Rea, Director of the Department of Heart, Thoracic and Vascular Sciences and Public Health and Director of the Thoracic Surgery and Lung Transplantation Unit of the Hospital Trust - Padua University: *Potentials and adaptability of telemedicine. COVID-19 pandemic: accelerating telemedicine programs*

Adaptation of the teleconsultation and telemonitoring platform already in use for patients with severe respiratory failure and for candidates to lung transplantation, monitoring of Covid-19 patients discharged from the hospital. Further adaptation of the platform, after the critical phase of the pandemic, for the monitoring of surgical patients who underwent lung lobectomy and who had an early discharge from the thoracic surgery department to limit access to the hospital for postoperative follow-up visits.

Simultaneous translation will be guaranteed