e-Precision Global Health
First fully online course
1-29 May 2020

Distance learning Course

FACULTÉ DE MÉDECINE
INSTITUT DE SANTÉ GLOBALE
Audience
Actors from international organisations, non-governmental organisations (NGOs) and foundations based in Geneva or other regional offices, as well as professional PhD candidates of the Global Health programme at UNIGE and SSPH+

Programme
ePGH is a fully online distance education course, offering 2 ECTS credits for SSPH+ graduate students. The course takes place throughout October and covers five key thematics central to big data and digital tools for global health.

1.05 “Big Data” analytics for outbreak detection and response
8.05 Remote sensing and spatial analysis to map and predict disease spread
15.05 Blockchain and cybersecurity: data security and privacy during outbreaks
22.05 Modelling epidemics and pandemics – predicting the next outbreak
29.05 Health and innovative technologies – mobile technology for outbreak surveillance and detection

Application before March 31, 2020
Online at: www.unige.ch/formcont/cours/e-precision

Tuition fees
- CHF 1,500.- regular fee
- CHF 900.- for SSPH+ member PhD students

Programme Director
Prof. Antoine Flahault, MD, PhD, Faculty of Medicine, University of Geneva, Director of the Institute of Global Health, Campus Biotech

Programme Coordination
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