



ONLINE COURSE | 8 APRIL - 15 JULY 2022

# **GOVERNING PANDEMICS 101**

## **SYLLABUS**

THE  
GRADUATE  
INSTITUTE  
GENEVA

GLOBAL  
HEALTH  
CENTRE



THE  
**GRADUATE  
INSTITUTE  
GENEVA**

INSTITUT DE HAUTES  
ÉTUDES INTERNATIONALES  
ET DU DÉVELOPPEMENT

GRADUATE INSTITUTE  
OF INTERNATIONAL AND  
DEVELOPMENT STUDIES

# GOVERNING PANDEMICS 101

**8 APRIL - 15 JULY | 14:00 - 15:00 CEST**

Pandemics such as Covid-19 pose wicked challenges for global governance. The Global Health Centre is piloting a free, open online course designed for learners who wish to follow and engage with ongoing processes to reform global arrangements for pandemic preparedness and response. Topics include WHO; treaties; financing; sharing of data and samples; access to vaccines and drugs; trade and travel restrictions; animal-human health; human rights; humanitarian assistance; universal health coverage and geopolitics. Teaching methods include mini-lectures from a range of experts, short exercises, background readings and live discussions. The course meets for one hour every other week, with certificates available to learners who complete the course.

## OBJECTIVES

- Deepen your understanding of key concepts and current issues related to governing pandemics
- Identify the main challenges for which reforms are being actively debated
- Strengthen understanding of governance processes at the global level

## WHO IS THIS PROGRAMME FOR?

This programme is relevant for anyone interested in global health, and practitioners from private, public, international organisations, and NGO sectors wishing to understand global health processes related to pandemic preparedness and response.

Certificates will be delivered to participants who attend at least 6 sessions.

## MORE INFORMATION & REGISTRATIONS



[governingpandemics.org/courses](https://governingpandemics.org/courses)



[globalhealthdiplomacy@graduateinstitute.ch](mailto:globalhealthdiplomacy@graduateinstitute.ch)



[governingpandemics.org](https://governingpandemics.org)



[@GHC\\_IHEID](https://twitter.com/GHC_IHEID)

# SESSION 1 | THE GLOBAL CHALLENGE OF GOVERNING PANDEMICS

8 APRIL 2022 | 14:00 - 15:00 CEST

## PROGRAMME

- **Introduction:** How will this course work?
- **Mini-lecture 1:** What is the global health system (“architecture”) and what are the implications of the Covid-19 pandemic for this system?
- **Mini-lecture 2:** What are the weaknesses exposed by Covid-19, and what reforms are on the agenda? (Rules, Financing, Organisational reform, Monitoring & Accountability)

## SPEAKER

- **Suerie Moon**, Professor of Practice, The Graduate Institute, Geneva; Co-Director, Global Health Centre

## READINGS

- Frenk J, Moon S (2013) Governance Challenges in Global Health, The New England Journal of Medicine.
- Independent Panel for Pandemic Preparedness & Response (2021) Second Report on Progress, Report prepared for the WHO Executive Board.

## Supplemental Reading

- Bezruki A, Moon S (2021) Post-covid reforms: Can we avoid fighting the last war? The BMJ.

# SESSION 2 | INTERNATIONAL ROLES AND RULES IN DETECTING AND RESPONDING TO OUTBREAKS

22 APRIL 2022 | 14:00 - 15:00 CEST

## PROGRAMME

- **Mini-lecture 1:** What are the World Health Organization and International Health Regulations? What weaknesses were exposed by Covid-19?
- **Mini-lecture 2:** What are the international responsibilities of national health systems (core capacities) for pandemics? What can and has been done to measure and strengthen these?

## SPEAKER

- **Gian Luca Burci**, Professor, International Law, The Graduate Institute, Geneva

## READINGS

- Burci GL, Eccleston Turner M (2021) Preparing for the Next Pandemic: the International Health Regulations and World Health Organization during COVID-19, Yearbook of International Disaster Law.
- Bartolini G (2021) The Failure of 'Core Capacities' under the WHO International Health Regulations', International & Comparative Law Quarterly.

# SESSION 3 | TREATIES AS A TOOL TO GOVERN PANDEMICS

6 MAY 2022 | 14:00 - 15:00 CEST

## PROGRAMME

- **Mini-lecture 1:** Introduction to treaties: options, effectiveness and lessons
- **Mini-lecture 2:** Pandemic Treaty: proposals and processes

## SPEAKERS

- **Katharina Kummer Peiry**, Director of Kummer EcoConsult, former Executive Secretary of the Basel Convention on hazardous wastes
- **Haik Nikogosian**, Senior Fellow, Global Health Centre; Former Head and Head Emeritus, Convention Secretariat, WHO Framework Convention on Tobacco Control

## READINGS

- McInerney T (2021) Factors Contributing to Treaty Effectiveness: Implications for a Possible Pandemic Treaty, Global Health Centre, The Graduate Institute, Geneva.
- Nikogosian H, Kickbusch I (2021) Confronting future pandemics: what could a new treaty resolve beyond the IHR?, The BMJ Opinion.

## Supplemental Readings

- Nikogosian H (2021) A Guide to a Pandemic Treaty: Things you must know to help you make a decision on a pandemic treaty, Global Health Centre, The Graduate Institute, Geneva.
- Ghebreyesus T (2021) What is the missing ingredient in global pandemic preparedness and response?, The BMJ Opinion.
- Kummer Peiry K (2021) Experiences from Environmental Treaty Negotiations, Global Health Centre, The Graduate Institute, Geneva.

# SESSION 4 | INTERNATIONAL SHARING OF DATA & SAMPLES; DEVELOPMENT, PRODUCTION AND ACCESS TO VACCINES

20 MAY 2022 | 14:00 - 15:00 CEST

## PROGRAMME

- **Mini-lecture 1:** How is the international sharing of data and pathogen-samples governed? What is the Nagoya Protocol?
- **Mini-lecture 2:** How is the development, production and access to vaccines for pandemics governed internationally? What weaknesses did Covid-19 expose, and what are proposals to address them?

## SPEAKER

- **Suerie Moon**, Professor of Practice, The Graduate Institute, Geneva; Co-Director, Global Health Centre
- **Gian Luca Burci**, Professor, International Law, The Graduate Institute, Geneva

## READINGS

- Piselli D (2022) International sharing of pathogens under a pandemic treaty: What linkages with the Nagoya Protocol under the CBD and the PIP Framework?, Global Health Centre, the Graduate Institute, Geneva.
- Knowledge Portal (2022) Covid-19 Vaccine Research and Analysis, Global Health Centre, The Graduate Institute, Geneva.

# SESSION 5 | MEDICAL COUNTERMEASURES AND TRADE IN ESSENTIAL GOODS AND SERVICES

3 JUNE 2022 | 14:00 - 15:00 CEST

## PROGRAMME

- **Mini-lecture 1:** How is the development, production and access to treatment for pandemics governed internationally? What weaknesses did Covid-19 expose, and what are proposals to address them?
- **Mini-lecture 2:** How is cross-border trade in essential supplies and services for pandemics governed (e.g. diagnostics, personal protective equipment, food, raw materials)? What weaknesses did Covid-19 expose, and what are proposals to address them?

## SPEAKERS

- **Marcela Vieira**, Researcher and Project Coordinator of the Knowledge Network for Innovation and Access to Medicines, Global Health Centre
- **Jan Bohanes**, Advisory Centre on WTO Law (ACWL)

## READINGS

- Wellcome (2021) Achieving Equitable Access to Health Technologies: What have we learned from Covid-19 thus far?
- World Trade Organization (2021) Executive Summary, Overview of Developments in the International Trading Environment.

## Supplemental Reading

- Cohen R, Childs M et al. (2021) Will science deliver needed therapeutics for COVID-19 - and how can equitable access be ensured? The BMJ.



# SESSION 6 | PREVENTION AT THE HUMAN-ANIMAL-ENVIRONMENT INTERFACE ("ONEHEALTH")

17 JUNE 2022 | 14:00 - 15:00 CEST

## PROGRAMME

- **Mini-lecture 1:** What is One Health, and why does it matter for pandemic prevention?
- **Mini-lecture 2:** How is the prevention of animal-human disease transmission governed internationally? What weaknesses did Covid-19 expose, and what are proposals to address them?

## SPEAKER

- **Jorge E. Viñuales**, Professor, Harold Samuel Chair of Law and Environmental Policy, University of Cambridge; Adjunct Professor, International Law, The Graduate Institute, Geneva
- Additional speaker to be confirmed

## READINGS

- Ruckert A, Gonçalo das Neves C et al. (2021) One Health as a Pillar for a Transformative Pandemic Treaty, Global Health Centre, The Graduate Institute, Geneva.
- Gallo-Cajiao E, Lieberman S et al. (2021) A Pandemic Treaty and Wildlife Trade, SSRN.

## Supplemental Reading

- Viñuales J, Moon S et al. (2021) A global pandemic treaty should aim for deep prevention, The Lancet.

# SESSION 7 | HUMAN RIGHTS AND POPULATIONS NOT PROTECTED BY THE STATE

1 JULY 2022 | 14:00 - 15:00 CEST

## PROGRAMME

- **Mini-lecture 1:** How is human rights protection governed internationally in pandemics? What weaknesses did Covid-19 expose, and what are proposals to address them?
- **Mini-lecture 2:** How is the health of populations not protected by the state, such as refugees and populations in armed conflict, governed in pandemics? What weaknesses did Covid-19 expose, and what are proposals to address them?

## SPEAKER

- **Andrew Clapham**, Professor of International Law, The Graduate Institute, Geneva
- Additional speaker to be confirmed

## READINGS

- Davis SML et al. (2021) An international pandemic treaty must centre on human rights. *The BMJ Opinion*.
- Rodenhauer T, Piret M (2022) COVID-19 measures by armed groups: What legal framework applies?, *The Armed Groups and International Law Blog*.
- OHCHR (2021) COVID-19 Guidance, OHCHR and COVID-19.

# SESSION 8 | UNIVERSAL HEALTH COVERAGE AND GEOPOLITICAL CHALLENGES

15 JULY 2022 | 14:00 - 15:00 CEST

## PROGRAMME

- **Mini-lecture 1:** How does universal health coverage shape pandemic preparedness and response, and what are the global governance dimensions?
- **Mini-lecture 2:** Geopolitical challenges to governing pandemics
- **Concluding Discussion** with the course Co-Directors, Suerie Moon and Gian Luca Burci

## SPEAKER

- **Ilona Kickbusch**, Chair of the International Advisory Board, Global Health Centre
- Additional speaker to be confirmed

## READINGS

- UHC 2030 (2022) Why and how to reflect universal health coverage in a pandemic treaty, Global Health Centre, The Graduate Institute, Geneva.
- Kickbusch I, Holzscheiter A (2021) Can geopolitics derail the pandemic treaty?, The BMJ.