

Unitar Online Catalogue

Ethics and Governance of Artificial Intelligence for Health

The Defeat NCD Partnership

Type: Course

Location: Web-based

Duration: 4 Hours

Programme Area: Other

Website: https://whoacademy.org/coursewares/course-

v1:WHOAcademy-Hosted+H0061EN+H0061EN_...

Price: \$0.00

Event Focal Point Email: globalhealth@unitar.org

BACKGROUND

Artificial intelligence (AI) has enormous potential for improving health outcomes and helping countries achieve universal health coverage. However, for AI to have a beneficial impact on people's health, ethical considerations and human rights must be placed at the centre of its design, development and use.

EVENT OBJECTIVES

- Describe the opportunities and benefits of using AI in healthcare;
- Outline the ethical considerations and explain the ethical challenges of its use:
- Describe liability considerations associated with the design, development, and use of AI for health; and
- Summarize frameworks and regulatory considerations for the design, development, and use of such technology in the sector.

CONTENT AND STRUCTURE

In June 2021, WHO published <u>Guidance on Ethics & Governance of Artificial Intelligence for Health</u> after 18 months of deliberation amongst global leading experts on the ethical challenges of the use of AI technology for health. The report identifies the ethical challenges and risks with the use of AI for health and outlines six consensus principles to make sure AI works to the public benefit of all countries. It also contains a set of recommendations to ensure the governance of AI for health maximizes the promise of such technology and holds all stakeholders accountable and responsive to end-users.

METHODOLOGY

Approximate course duration: 3.5 hours

Languages

This course is available in the following languages:

English

Assessment & Awards

You will receive a Confirmation of Participation upon completing all the modules in this course. Please note that this award does not serve as a professional qualification.

TARGETED AUDIENCE

Adapted from the core contents of the Guidance on Ethics & Governance of Artificial Intelligence for Health, this course introduces entry-level knowledge to policymakers, AI developers and designers, and health care providers who are involved in designing, developing, using and regulating AI systems for health.

ADDITIONAL INFORMATION

Guidance Note

The content of this course has been validated, verified, and is owned by the WHO Digital Health and Innovation unit. This course is not a WHO Academy coproduced course. In case of any concerns or feedback on the course content, please share your feedback in the survey form at the end of this course.

Browser and device compatibility

For the best experience, we recommend using the latest version of Chrome, Firefox, Safari, or Microsoft Edge to access the courses.

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