

MOOC in Health in Brazil: Descriptive Report of a MOOC in the Area of Care for People with Down Syndrome

Elza Bernardes Ferreira

Open University of SUS of the Federal University of Maranhão (UNASUS/UFMA)

Ana Emilia Figueiredo de Oliveira

Open University of SUS of the Federal University of Maranhão (UNASUS/UFMA)

Juan Magalhães Paiva

Open University of SUS of the Federal University of Maranhão (UNASUS/UFMA)

Ivana Figueiredo de Oliveira Aquino

Open University of SUS of the Federal University of Maranhão (UNASUS/UFMA)

Deysianne Costa das Chagas

Open University of SUS of the Federal University of Maranhão (UNASUS/UFMA)

Paola Trindade Garcia

Open University of SUS of the Federal University of Maranhão (UNASUS/UFMA)

Abstract:

This work aims to describe the experience of a MOOC (Massive Open Online Course) titled "Care for People with Down Syndrome." The course was offered in Portuguese, in a distance learning format, and made available for free by a university in northeastern Brazil. It is a descriptive analysis of the students' performance in this course, with a workload of 30 hours, developed by the Open University of the Unified Health System of the Federal University of Maranhão (UNA-SUS/UFMA), as an innovative project of the Brazilian Ministry of Health in collaboration with Higher Education Institutions in the country. The course covered the following content: definition of Down Syndrome (DS), classification, clinical diagnosis, the moment of suspected or confirmed diagnosis of DS, health care for people with DS: from 0 to 2 years; from 2 to 10 years; from 10 to 19 years; adults and elderly, and rehabilitation. The course was available for over two years, with a total of 36,222 enrollments and 16,433 (45%) students completing the course and receiving certification. This educational experience demonstrated significant acceptance and completion by the target audience, aiming to provide more qualified and humanized care for People with Down Syndrome.

Keywords:

MOOC; Health Care; Down Syndrome.