

TUFH 2020 Abstracts

Title	Teaching and learning strategies in public health against the Covid-19: stimulating students' proactivity
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	Systems and Community Based Responses for COVID 19
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Background: In face of the pandemic, academic activities were suspended. However, we are aware of the great potential that our students are able to contribute to confront the COVID-19 pandemic, associating public health concepts and educational technologies. Methods: In a Midwest Brazilian University, teachers launched the idea of development of an epidemiological information bulletin by students who had already taken disciplines of public health. Ten students were interested in participating. Results: Whatsapp and Google Drive were used as tools to enable teamwork through discussion groups and creation of shared documents, respectively, ensuring interactivity. The bulletin was finalized and revised by teachers involved, making it possible to check the quality of the content, creativity and the ability to use simple, Content clear and objective language. The topics were: etiology and epidemiology; dynamics of transmission; diagnosis, symptoms ant treatment; prevention and control strategies; importance of social distance; future research. After that, students felt the need to reach more people and proposed the creation of a website for EpiServ, focusing on fighting against misinformation. A crucial topic throughout the process is teacher feedback to students, showing how theoretical concepts are built in practice and ensuring engagement to improve scientific dissemination to website readers. Conclusion: The greatest success of this experience was the space created by students to be proactive, to develop their creativity and application of their acquired knowledge of public health. Thus, teachers dealt positively with the challenges of remote education and students felt part of the fight against COVID-19.

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