

## **TUFH 2020** Abstracts

Title	"Legacy IB": A proposal to innovate online education in the Pandemic by Covid- 19.
Туре	Oral Presentation Systems and Community Based Responses for COVID 19
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Content	Introduction. During the COVID-19 pandemic and working with the community of future medics, in order to continue contributing to the learning of the students of the Faculty of Medicine, the Department of Biomedical Informatics (DIB) did not stop and created the program "IB Legacy ", whose main objective is to provide a perspective of what Medicine is and its scope if it can be combined with technology. Methods. Applying the experience generated over 10 years we designed all the interaction in this course program in order to work in a synchronous and asynchronous timeline, building an interactive, sequential, partaking platform with dynamic content, based on online learning theories such as gamification, adaptative formative evaluation, card theory and diversification in communication spaces. Results. The course count with 36 students. This course is not only a space of opportunity for students but also allows us to learn to work as a Department in situations that we have never experienced before, helping us to discover technical, technological, social, cultural, and even emotional difficulties in this new reality. Conclusion. We need to reinvent ourselves to provide coherent and analytical learning environments with the ability to solve the problems we are facing.