

C6

American Medical Student Association

House of Delegates 2022

Resolution:

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School(s): Edward Via College of Osteopathic Medicine, UNC School of Medicine, Burrell College of Osteopathic Medicine, Milken Institute School of Public Health, CUNY Brooklyn College, Harvard College

Subject: Principles Regarding Medical Education—Curriculum Design

Type: Addition to Principles

WHEREAS there are a multitude of formats for learning in medical school curriculums ranging from self-guided problem based learning to traditional lecture-based learning.

WHEREAS the COVID-19 pandemic has disrupted medical education due to physical distancing mandates which has allowed for the experimentation and introduction of novel and unique formats of learning. This has allowed both students and institutions to develop a better understanding of which modes of learning work best.

WHEREAS distance learning techniques that were applied out of necessity due to the COVID-19 pandemic have proved to be successful for long-term continuation [1].

WHEREAS as telemedicine becomes increasingly popular in the healthcare system, medical students will be expected to have robust training in conducting care virtually, which can begin through a virtual educational format [2].

WHEREAS asynchronous learning, or learning through a virtual educational format which the student can view at their own pace, promotes better time management and efficiency on the student's end. Also, instructors can make use of the additional time to deliver more intentional and individually crafted feedback [3].

WHEREAS asynchronous learning promotes learning for those with high motivation and autonomy while providing all students with an equal opportunity to participate.

THEREFORE BE IT RESOLVED that the Principles Regarding Medical Education—
Curriculum Design (pg. 7-8) be **AMENDED BY ADDITION** to state:

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1. **SUPPORTS asynchronous learning for medical students.**

Fiscal Note: None

Citations:

1. Frankl SE, Joshi A, Onorato S, et al. Preparing Future Doctors for Telemedicine: An Asynchronous Curriculum for Medical Students Implemented During the COVID-19 Pandemic [published online ahead of print, 2021 Jul 27]. *Acad Med*. 2021;96(12):1696-1701. doi:10.1097/ACM.0000000000004260
2. Brady AK, Pradhan D. Learning without Borders: Asynchronous and Distance Learning in the Age of COVID-19 and Beyond. *ATS Sch*. 2020;1(3):233-242. Published 2020 Jul 30. doi:10.34197/ats-scholar.2020-0046PS
3. Choe RC, Scuric Z, Eshkol E, et al. Student Satisfaction and Learning Outcomes in Asynchronous Online Lecture Videos. *CBE Life Sci Educ*. 2019;18(4):ar55. doi:10.1187/cbe.18-08-0171