

1 C6

2 American Medical Student Association

3 House of Delegates 2022

4 Resolution:

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6 **Introduced by:** Raj H. Patel, Nadiya Yerich, Zoreed Mukhtar, Trevor Lyford, Israa Ismail,  
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9 **School(s):** Edward Via College of Osteopathic Medicine, UNC School of Medicine, Burrell  
10 College of Osteopathic Medicine, Milken Institute School of Public Health, CUNY Brooklyn  
11 College, Harvard College

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13 **Subject:** Principles Regarding Medical Education—Curriculum Design

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15 **Type:** Addition to Principles

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

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

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26 WHEREAS distance learning techniques that were applied out of necessity due to the COVID-  
27 19 pandemic have proved to be successful for long-term continuation [1].

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

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

37  
38 WHEREAS asynchronous learning promotes learning for those with high motivation and  
39 autonomy while providing all students with an equal opportunity to participate.  
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42 **THEREFORE BE IT RESOLVED** that the Principles Regarding Medical Education—  
43 Curriculum Design (pg. 7-8) be **AMENDED BY ADDITION** to state:

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45 The American Medical Student Association

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

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48 Fiscal Note: None

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50 Citations:

- 51 1. Frankl SE, Joshi A, Onorato S, et al. Preparing Future Doctors for Telemedicine: An  
52 Asynchronous Curriculum for Medical Students Implemented During the COVID-19  
53 Pandemic [published online ahead of print, 2021 Jul 27]. *Acad Med.* 2021;96(12):1696-  
54 1701. doi:10.1097/ACM.0000000000004260
- 55 2. Brady AK, Pradhan D. Learning without Borders: Asynchronous and Distance Learning  
56 in the Age of COVID-19 and Beyond. *ATS Sch.* 2020;1(3):233-242. Published 2020 Jul  
57 30. doi:10.34197/ats-scholar.2020-0046PS
- 58 3. Choe RC, Scuric Z, Eshkol E, et al. Student Satisfaction and Learning Outcomes in  
59 Asynchronous Online Lecture Videos. *CBE Life Sci Educ.* 2019;18(4):ar55.  
60 doi:10.1187/cbe.18-08-0171

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