1 2 3 4	B4	
	American Medical Student Association House of Delegates 2022 Resolution:	
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9	School(s): Milken Institute School of Public Health, UNC School of Medicine, Burrell College	
10	of Osteopathic Medicine, CUNY Brooklyn College, Edward Via College of Osteopathic	
11	Medicine, Harvard College	
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13	Subject: Principles Regarding the Environment	
14		
15	Type: Addition to Principles	
16		
17		
18	WHEREAS it has been long-since known that road transportation is a significant source of air	
19	pollutants and greenhouse gases, contributing to climate change. [1]	
20		
21	WHEREAS public health impacts due to climate change and extreme weather events, increasing	
22	number of wildfires, and variations in levels of air pollutants are projected to increase. [2]	
23		
24	WHEREAS it has been found that the United States consumes more gasoline than any other	
25	country, and over ten times more than the second highest consumer. [3]	
26		
27	WHEREAS it has been found that there were over 30 million ambulatory patient transports in	
28	2019 in 34 U.S. states alone that reported data. [4]	
29		
30	WHEREAS it has been found that approximately 80% of emergency medical services (EMS)	
31	energy burden, or expenditures related to energy costs, is vehicle fuels. [5]	
32		
33	WHEREAS it has been found that life-cycle emissions over the lifetime of electric vehicles	
34	registered today in the United States are already lower than a comparable gasoline car by 60%-	
35	68%. [6]	
36		
37	WHEREAS it has been found that the air pollutants emitted by vehicles are associated with asthma,	
38	high blood pressure, lung cancer, diabetes, Alzheimer's disease, dementia, and premature deaths.	
39	[7,8,9,10,11,12]	
40		

THEREFORE BE IT RESOLVED that the Principles Regarding the Environment (pg. 127-

42 129) be **AMENDED BY ADDITION** to state:

- 1. SUPPORTS the investment and use of electric-powered EMS vehicles.
- 2. OPPOSES the continued investment and use of gas-powered EMS vehicles.
- 46 Fiscal Note: None
- 47 Citations:

- Bieker, G. (2021, July 20). A global comparison of the life-cycle greenhouse gas
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