MEDCHI, THE MARYLAND STATE MEDICAL SOCIETY HOUSE OF DELEGATES

Resolution 11-18

INTRODUCED BY: MedChi Public Health Committee

SUBJECT: Nuclear War

Whereas, a large scale nuclear war would kill hundreds of millions of people directly and cause unimaginable human suffering and environmental damage¹; and

Whereas, even the use of just one small nuclear bomb, such as the 15 kt bomb that was used in Hiroshima, can cause 70,000 immediate deaths in a city of 250,000²; and

Whereas, in Hiroshima, 90% of the doctors, 88% of the nurses, and 90% of the hospitals were incapacitated due to severely damaged infrastructure, which prevented bombing victims from receiving any significant medical attention; and

Whereas, the United States does not have more than 1700 burn beds³ and is not prepared to provide treatment to victims of that magnitude; and

Whereas, the U.S. and Russia have a total of 1800 nuclear weapons on "hair-trigger alert," and can be launched to strike halfway around the world within minutes and cannot be recalled⁴; and

Whereas, the President of the United States has the sole authority to order a nuclear strike⁵; and

Whereas, the decision to spend 1.25 trillion dollars over the next 30 years⁶ on nuclear weapons and delivery systems prevents the U.S from funding basic health needs⁷; and

Whereas, even a limited nuclear war could launch enough debris into the upper atmosphere to lower temperatures worldwide, reduce farm production, and thus, precipitate food shortages or even starvation⁸; and

Whereas, the American Medical Association (AMA) passed a resolution at the 2015 Annual Meeting⁹ urging nations' leaders "to continue to work to ban and eliminate nuclear weapons," as well as "to work with all stakeholders to educate the public to the medical and environmental

¹ http://www.psr.org/assets/pdfs/projected-us-casualties-and-destruction.pdf

http://avalon.law.yale.edu/20th_century/mp10.asp

https://www.ncbi.nlm.nih.gov/pubmed/18182929

⁴ https://www.ucsusa.org/sites/default/files/attach/2015/05/Hair-Trigger-Alert-Policy-Brief.pdf

https://www.npr.org/2017/11/21/565726358/lawmakers-fear-president-trumps-authority-to-launch-nuclear-weapons

⁶ https://www.cbo.gov/system/files/115th-congress-2017-2018/reports/53211-nuclearforces.pdf

⁷ "Every gun that is made, every warship launched, every rocket fired signifies, in the final sense, a theft from those who hunger and are not fed, those who are cold and are not clothed." Dwight David Eisenhower, "The Chance for Peace," a speech given to the American Society of Newspaper Editors, Apr. 16, 1953

⁸ http://www.psr.org/assets/pdfs/two-billion-at-risk.pdf

⁹ https://wire.ama-assn.org/delivering-care/ama-urges-elimination-nuclear-weapons

consequences of nuclear war"; and therefore be it

Resolved, that MedChi join our AMA in educating the public of the severe medical and environmental consequences of nuclear war.

As amended and adopted by the House of Delegates at its meeting on April 29, 2018.

 $Reference: \underline{https://www.ucsusa.org/nuclear-weapons/back-from-brink\#.WrJsXq6nGUk}$