



TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER
Senate Resolution 20.25

(Stating the sentiments of the Student Senate congratulating Texas Tech University Health Sciences Center School of Medicine's Division of Anatomical Sciences for their efforts to provide an in-person anatomy experience during the COVID-19 pandemic)

WHEREAS, medical schools across the country have postponed anatomy classes or have switched to an online format for the lab component.

WHEREAS, medical school anatomy lab often involves groups of individuals working closely together to dissect the cadaver and structures.

WHEREAS, the TTUHSC School of Medicine's Division of Anatomical Sciences worked diligently to alter the course structure to allow students to dissect in a safe way while also allowing them to work with a partner in a socially distanced fashion.

WHEREAS, of 80 first year TTUHSC medical students surveyed, 76 responded that they felt the in-person anatomy lab component benefited them more than an online setting would have.

WHEREAS, of 97 first year TTUHSC medical students surveyed, 96 responded that they enjoyed their in-person anatomy lab experience.

WHEREAS, the faculty worked tirelessly to allow times after normal hours under safe precautions to provide a more hands-on and free study period from 6 pm to 9 pm nightly.

WHEREAS, TTUHSC faculty and teaching assistants dedicated additional time to enforce mask wearing and social distancing measures in the lab after hours.

WHEREAS, the students were split into three groups to ensure the school remained compliant with CDC guidelines and held the laboratory to a limited capacity.

WHEREAS, the three groups alternated with who performed the dissections and each group that didn't perform a given dissection had a separate in-person session with faculty and teaching assistants to review the structures from that dissection.

WHEREAS, according to the American Academy of Anatomy, medical student's participation in a cadaver experience has been shown to improve understanding of spatial relationships in the human body when compared to instruction through solely virtual dissection.

WHEREAS, the efforts of the faculty of the Division of Anatomical Sciences greatly enhanced the first year medical student's medical education and deeper understanding of the human body.

WHEREAS, students from the School of Medicine class of 2024 were able to work with one another and build a sense of camaraderie to a much greater extent than they otherwise would have with a virtual lab experience.

THEREFORE BE IT RESOLVED, that the Student Senate of the Texas Tech University Health Sciences Center congratulates the faculty of the Division of the Anatomical Sciences for a safe and effective cadaver experience during an unprecedented time in medical education.

BE IT FURTHER RESOLVED, that this resolution be spread upon the Journal and that copies be sent to **Lori-Rice Spearman** Ph.D., President of Texas Tech University Health Sciences Center; **Brandt Schneider**, Ph.D., Block Director of Clinically Oriented Anatomy; **Chase Seabolt**, Editor-in-chief of The Daily Toreador; and to the students of Texas Tech University Health Sciences Center.

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SCIENCES CENTER
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Marcus Gonzalez
President, Student Senate

CC: Journal

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