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PRESS RELEASE

FOR IMMEDIATE RELEASE

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Chino Valley Unified School District's Don Lugo High School students first in the world to utilize SynDaver synthetic canines *State-of-the-Art tool benefits students in High School's Veterinary Sciences career pathway*

CHINO, Calif. – Don Lugo High School recently augmented its renowned Veterinary Sciences career pathway with two state-of-the-art SynDaver synthetic canines. Students at Don Lugo High School will be the first high school students in the state of California, the nation and the world to be able to learn from and work with the synthetic canines.

The SynDaver synthetic canines are elaborate and sophisticated full-body surgical simulators. Made of water, fibers and salts, they are similar to a real living organism and accurately mimic live tissue. The devices can breathe and bleed just like a live patient and has individual muscles, vasculature, bones, organs and more. SynDaver's synthetic technology is an alternative education tool for a variety of anatomy, medical and surgical coursework.

"The addition of the synthetic canine cadavers to our Veterinary Sciences curriculum is an example of how CVUSD is providing cutting edge tools for STEM/STEAM-focused education," said CVUSD Superintendent Norm Enfield. "Providing these educational advancements in our classrooms ultimately puts our students ahead of the curve in the career marketplace and when pursuing higher education."

SynDaver synthetic products are currently used by higher education institutions, the U.S. military and other top-tier organizations for medical, patient trauma and surgical simulation.

For interview requests, to view the synthetic canines or tour the Don Lugo High School veterinary sciences laboratory, please contact Imee Perius at (909) 628-1209 ext. 1616 or at imee_perius@chino.k12.ca.us

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