

TVMC: GETTING THE JOB DONE FOR TEXAS

Texas A&M University has a premier veterinary medical college that is ranked #1 in the Southeastern Conference (SEC), #4 in the nation, and #10 in the world. More importantly, the Texas A&M College of Veterinary Medicine & Biomedical Sciences (CVM) remains dedicated to "Serving Every Texan Every Day."

The Texas A&M Veterinary Medical Center (TVMC)—a CVM partnership with West Texas A&M University (WTAMU), Prairie View A&M University (PVAMU), Tarleton State University, and Texas A&M University-Kingsville, with the expertise, leadership, and resources to meet the demand for veterinarians throughout our state—is serving rural and urban areas, protecting our food supply, doing research that matters, providing cost-effective educational and clinical services, and supporting a strong Texas economy.

RESULTS

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Casares

Amy

Eiland

The 2017 and 2018 Food Animal Track DVM graduates are hitting the field, specifically trained for beef cattle and food production medicine!



William

Luckett

Travis

Pruitt

Lauren

Thompson

Lauren

Waltzer

Recruiting more DVM students from Underrepresented Minorities (URM) and Rural Communities

Charles

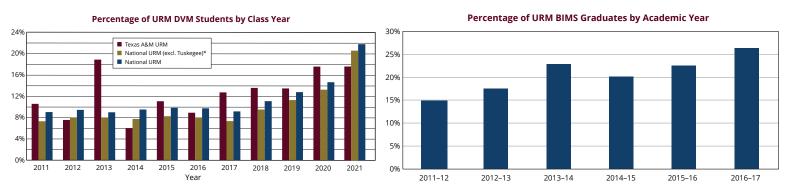
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- 4 universities have memorandum of agreements (MOA) with the CVM to recruit students from rural communities.
- 10 new DVM students are in the CVM's entering classes of 2021 and 2022 through the WTAMU MOA.

Brent

Hale

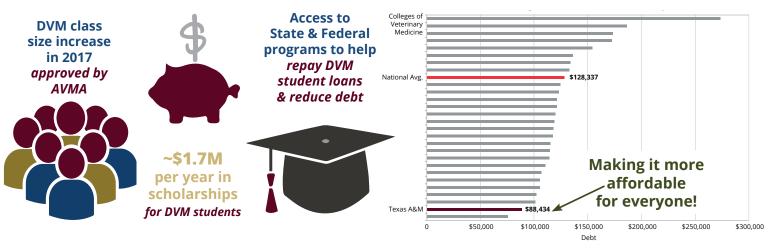
- 3 new DVM students are in the CVM's entering classes of 2021 and 2022 through the PVAMU MOA.
- 5 new DVM students are in the CVM's entering classes of 2021 and 2022 through the Tarleton MOA.
- 5 new DVM students are in the CVM's entering classes of 2021 and 2022 through the TAMU-Kingsville MOA.
- 16 new Food Animal Track DVM graduates from the CVM's graduating classes of 2017 and 2018 are entering the market.



^{*} Tuskegee University is excluded here to illustrate the impact it has as a Historically Black University (HBU) on nationally representative numbers.

Other Milestones

Texas A&M DVM students had the 2nd lowest mean debt load upon graduation of all colleges of veterinary medicine in the US for 2017.



DVM Students by Track



Equine Track 2018 = 16



Rural/Mixed Animal Track 2018 = 45



Food Animal Track 2018 = 8

& Rural/Mixed Animal Track DVM Students at the CVM

Student Association of Bovine Practitioners

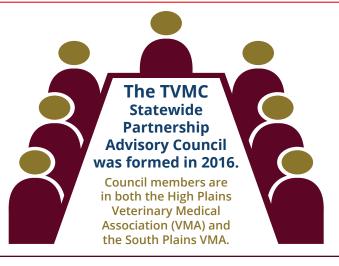
- · Special targeted wet labs
- Rural Texas industry tour
- · Quiz bowls at national level

LEADERSHIP

Strong Leadership: At the CVM, with partners in West Texas & at WTAMU



Dr. Eleanor M. Green, the Carl B. King Dean of Veterinary Medicine at Texas A&M University, has logged over 270 contact hours speaking about WTAMU rural needs and the TVMC across the state.





Boots on the Ground at WT: Dr. Dee Griffin & Dr. Dan Posey were hired in 2016 and are now serving rural needs at WTAMU.

RESOURCES

Over 100 Years of Experience: Serving & Solving Needs for Texans



State-of-the-Art
Large Animal Hospital



Collaborative, Innovative, and Transformative Veterinary & Biomedical Education Complex (VBEC)



Thomas G. Hildebrand, DVM '56 Equine Complex









Resources at Partnering Universities

West Texas A&M University (WTAMU)

- · WTAMU's feedlot operation
- Beef Carcass Research Center
- Nance Ranch Teaching & Research Facility
 Prairie View A&M University (PVAMU)
- International Goat Research Center

Texas A&M University-Kingsville

- Caesar Kleberg Wildlife Research Institute
- · Veterinary technology program

Tarleton State University

- · Tarleton's dairy operation
- Veterinary technology program

VERO CENTER

West Texas A&M University (WTAMU) partners with Texas A&M's College of Veterinary Medicine & Biomedical Sciences (CVM) to bring Veterinary Education, Research & Outreach (VERO) to the Panhandle





Architectural concept images of the Veterinary Education, Research & Outreach (VERO) Center

The Texas A&M University System Regents pledged \$22.8 million building for veterinary education, research, and workforce opportunities in the Panhandle as part of almost \$90 million in new commitments to the state agriculture industry on the West Texas A&M University (WTAMU) campus.

The new Veterinary Education, Research & Outreach Center (VERO) Center will be constructed adjacent to WTAMU's new Agricultural Sciences Complex, and a new Texas A&M Veterinary Medical Diagnostic Laboratory (TVMDL) facility currently in the process of relocating from Amarillo to Canyon.

Once the VERO Center is completed in 2020, it will provide an anchor in Canyon where students from the CVM will be able to take courses, participate in externship programs, and conduct research. Opportunities for research and collaboration with faculty and staff at WTAMU and TVMDL will be available to students from both Texas A&M and WTAMU, as well as practicing veterinarians and livestock industry groups.

The VERO Center will house researchers who explore significant problems in animal and human health, while finding and sharing solutions in the Texas Panhandle, throughout Texas, across the nation, and around the world. By linking these campuses and regions, the Texas A&M University System is pooling capabilities to make available to the Texas Panhandle the resources of the CVM, including the talents of approximately 300 veterinary faculty, while also making available to College Station the agricultural strengths of WTAMU and the Texas Panhandle and High Plains regions—the epicenter of the livestock industry.

Veterinary students in all four years of the curriculum will have exceptional opportunities to gain hands-on experience in rural and livestock veterinary medicine. The educational experiences will be led by CVM veterinary faculty who live in the Texas Panhandle and work at WTAMU, collaborating with practicing veterinarians in the region. These hands-on opportunities will be available to all veterinary students, some seeking concentrated livestock experiences and some wanting to learn more about livestock agriculture before choosing their career paths. This new generation of veterinarians not only will serve food animal agriculture production and rural communities in this region, but also will meet future needs in veterinary diagnostic labs, food safety regulatory agencies, and veterinary pharmaceutical research.

In summary, these shared resources will create and support for many years to come the best food animal and rural veterinarian education and research program in the nation and the world. The combined investment and shared expertise at WTAMU, Texas A&M University, TVMDL, and local practicing veterinarians through externships and internships, will contribute to this excellence in veterinary medicine.

VERO CENTER

Texas Panhandle & Plains Rural Veterinary Practice Revitalization Program

West Texas A&M University (WTAMU) and the Texas A&M Veterinary Education, Research & Outreach (VERO) Center received a four-year, \$243,500 grant from the USDA's National Institute of Food and Agriculture (USDA-NIFA). Project director Dee Griffin, DVM, and co-director Dan Posey, DVM, both Texas A&M College of Veterinary Medicine & Biomedical Sciences (CMV) faculty, relocated to WTAMU to establish the partnership between CVM and WTAMU.

Grant funding will be used to support the development and initiation of seven veterinary-centered programs, including:

- 1) developing fourth-year veterinary student rural clinical training externships;
- 2) developing summer working internships for CVM veterinary students finishing their first or second years;
- 3) supporting CVM veterinary food animal student mentoring for all students interested in food animal practice;
- 4) supporting an annual rural veterinary practice and livestock operations tour for selected third-year CVM veterinary students;
- 5) aggressively recruiting qualified students with rural backgrounds;
- 6) recruiting outstanding rural students from 4-H and FFA programs to consider a veterinary career;
- 7) practicing sustainability workshops for Texas Panhandle & Plains (TPH&P) rural veterinarians, which will include training for mentoring veterinary students and improved community communication skills.

Rural TPH&P has significant, capturable veterinary opportunities. The organization and necessary collaborative partnerships are in place at WTAMU and the VERO to achieve the unique grant funding objectives, and for several of the objectives to become self-sustaining.



"This is a great day for Texas A&M, West Texas A&M and the Panhandle. With these three new facilities in Canyon, the Texas A&M System has invested nearly \$90 million in the future of agriculture and animal health in this region. We have created a two-way superhighway of veterinary education and research activity from Canyon to College Station, and it runs right through these new structures."

~ John Sharp, Chancellor, Texas A&M University System

West Texas A&M University™

"When we first announced this partnership, we indicated that we wanted to increase enrollment of promising future veterinarians from the Panhandle area at the CVM, knowing that they were more likely to return and work in this area following graduation. By bringing the College of Veterinary Medicine to WTAMU, those students won't have to wait until after they graduate to come home and begin making a difference."



Veterinary Medicine

& Biomedical Sciences

~ Dr. Walter V. Wendler, President, West Texas A&M University



"We are thrilled by the rapid return in our investment in West Texas A&M and ecstatic to be establishing a permanent presence on their campus. The Texas Panhandle leads the nation in livestock production, so it is vital that we continue to provide this region with exceptional graduates and quality service as only Texas A&M can. Our success here will also inform our approach with the three other partnerships that make up our statewide, system-wide initiative."

~ Dr. Eleanor M. Green, The Carl B. King Dean of Veterinary Medicine at Texas A&M University

"This arrangement is a perfect model of how, through collaboration with the System's regional universities and state agencies, we can expand our reach and our impact on the lives of Texans."



~ Michael K. Young, President, Texas A&M University

