



TEXAS BIOMEDICAL RESEARCH INSTITUTE

HEALTH STARTS WITH SCIENCE

Mission

Texas Biomed is pioneering and sharing scientific breakthroughs that protect you, your families and the global community from the threat of infectious diseases.

Vision

Texas Biomed will be the unrivaled leader in infectious disease research, paving the way to a healthier world, where everyone lives free from the fear and effects of infection.

Values

Teamwork | Integrity | Diversity | Excellence | Safety

Texas Biomed is changing the **TIDES** of bioscience to ensure our energy, time, talent and resources support the entire research pipeline from early stage discovery through to diagnostics, therapies, vaccines and cures.

About Texas Biomed

Since its founding in 1941 by Thomas B. Slick Jr., Texas Biomed has gained worldwide recognition in scientific and academic communities for the quality of its basic research.

Texas Biomed is the only independent, nonprofit infectious disease research institute in the U.S. to combine:

- The highest-level biocontainment labs for infectious disease and biodefense research
- A federally-designated National Primate Research Center
- More than 80 years of discoveries advancing diagnostics, vaccines and therapies
- An entrepreneurial culture and specialized expertise in regulated science required for FDA approval

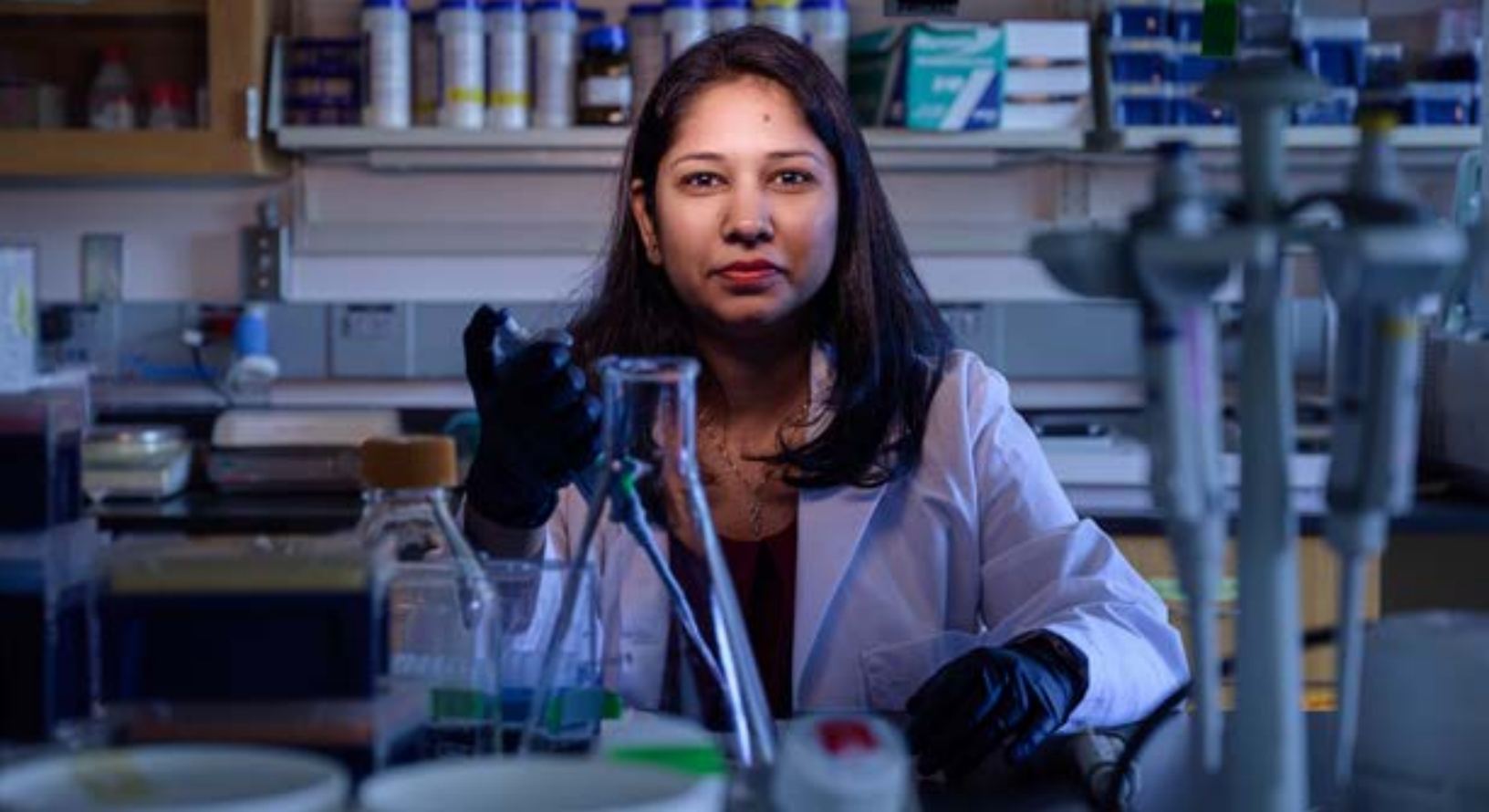
The results:

Advanced the first COVID-19 vaccine, the first Ebola treatment, the first Hepatitis-C therapy, as well as many more developments and technologies – notably the high-frequency neonatal ventilator for premature infants

By the Numbers

- 400+ research projects
- 500+ employees
- 130+ PhD | MD | DVM scientists
- 36 Faculty | 23 scientists | 13 vets
- 3 scientific programs
- 4000+ research animals
- 70,000 sq.ft. of lab space
- 1,200 ft.² BSL4 | 11,000 ft.² BSL3
- 200 acres
- 501c3 nonprofit





Science that Inspires.

Educational Advancement | Education Initiatives aim to excite students from K -12 and into college to pursue higher education and STEM careers through hands-on learning and real-world curriculum.

Workforce Competency | Graduate training and career development programs enhance the global workforce and build opportunities for undergraduate, graduate and postdoctoral trainees exploring bioscience research.

Science that Delivers.

Extraordinary Resources | Texas Biomed is home to the nation's only privately owned biosafety level 4 (BSL-4) maximum containment laboratory and operates 11,000 sq. ft. of biosafety level 3 laboratories, which enable studies of for the facilitation of studies in tuberculosis, Ebola virus, Marburg virus, coronaviruses and more. The **Southwest National Primate Research Center (SNPRC)** provides broad services in primate research with specialized technologies, capabilities and a unique combination of primate resources.

Texas Biomed is dedicated to the advancement of human health through basic and translational research into the nature, causes, prevention and eradication of infectious disease. Our **Applied Science and Innovation** team works with partners across industry, government, military, nonprofits and academia to conduct preclinical testing of new diagnostics, treatments and cures. Our **International Center for the Advancement of Research and Education (I-CARE)** is dedicated to global research, education and health equity.

Study Areas

Aging | Drug Resistance | Emerging Infectious Diseases | Hepatitis | HIV
Healthcare-Associated Infections | Inflammation | Malaria | Tuberculosis | Susceptible Populations
COVID-19 | Hemorrhagic Fever | Theoretical Immunology | Computational Biology

Science that Heals.

Infectious diseases impact everyone. Each of us will suffer from an infection in our lifetime. These infections can be life-changing, and for millions of people worldwide, these diseases can mean losing loved ones too soon. Conducting quality science in a timely manner is key to getting therapies and vaccines to market, because health starts with science. **Health starts at Texas Biomed.**