### Vanderbilt Commercialization Impact A 10-year Snapshot

The Center for Technology Transfer & Commercialization has served the Vanderbilt community since its inception in 1990. Here is a 10-year look at its economic impact.

Inventions1791Representing 2,030 Vanderbilt inventors

## Vanderbilt Research

\$6.20B

**Total Research Expenditures** 

**\$4.39B** Federal Research Funding

\$339M Industry Sponsored Research

> Vanderbilt University is ranked among the nation's top 15 research-oriented schools.

Licenses

U.S. Patents Issued

\$ Revenue

763

459

\$111.9M

FY10 - FY19

# Innovation at Vanderbilt

Learn about Vanderbilt's commercialization process, entrepreneurial efforts, and explore current Vanderbilt technologies that are available for licensing and collaboration opportunities.

#### **Technologies**





Agriculture & Environment **Antibody Therapeutics Bioinformatics Computer Science** Communications Diagnostics Education Energy Health Care IT Medical Devices Medical Imaging Microfluidics **Nanomaterials** Prosthetics **Research Tools** Robotics Therapeutics Thin Films Vaccines

#### Entrepreneurship

A number of technologies developed at Vanderbilt are licensed to or spun off into startup companies. Below is a sampling of startups licensing Vanderbilt technologies.

Abvance Therapeutics Amytrx Therapeutics **Appello Therapeutics Applied Health Analytics Cumberland Emerging Technologies** CytoVeris **Frontier Diagnostics** GenomOncology GSB HeroWear **ID** Biologics Immunonet Biosciences Informatics Corporation of America IQuity Labs KaiNexus Karuna Therapeutics LifeWings Meru Biotechnologies

Nashville Biosciences NephroGenex Nexmatix nPhase Pendant Biosciences Pierian Biosciences PATH EX Protypia SkyNano Synchromotion Tyra Tech **Unify Pharmaceuticals** Venostent Virtuoso Surgical VoluMetrix Wavefront Ziiio

#### **Core Research Capabilities**

**Brain** Institute Center for Autism and Innovation Center for Biophotonics Center for Neuroscience & Drug Discovery Center for Structural Biology Department of Biomedical Informatics Institute of Chemical Biology Institute for Clinical & Translational Research Institute of Imaging Science Institute for Integrative Biosystems Research & Education Institute of Nanoscale Science & Engineering Institute for Software Integrated Systems Institute for Space and Defense Electronics Institute for Surgery & Engineering Kennedy Center Laboratory for Systems Integrity and Reliability Mass Spectrometry Research Center Vaccine Center

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