

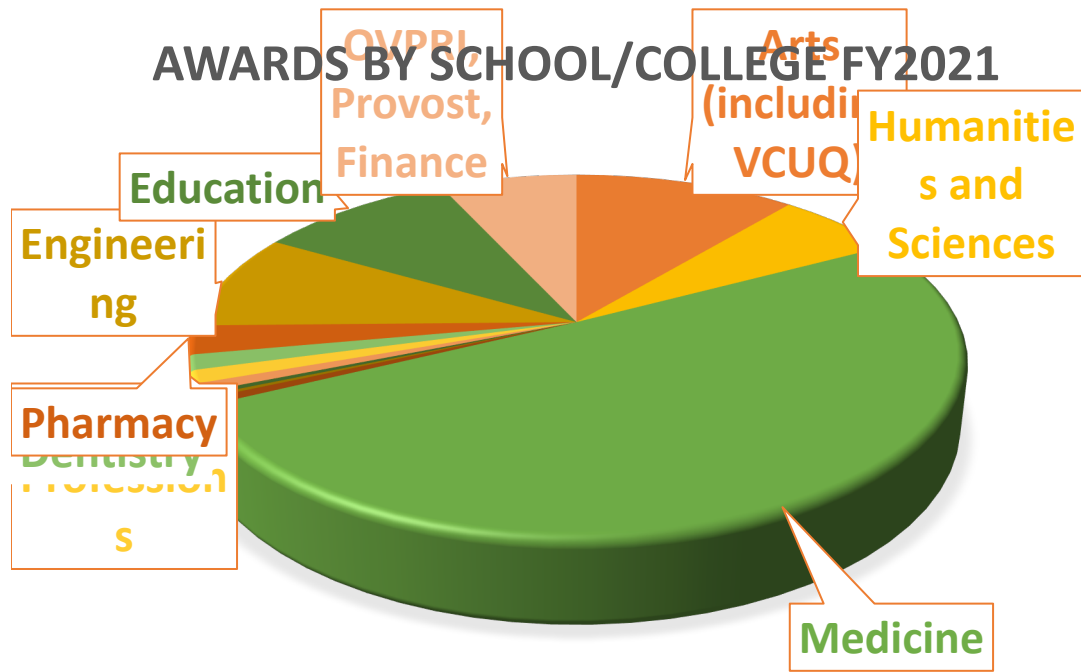
School of Medicine Research Funding Priorities

REDAC

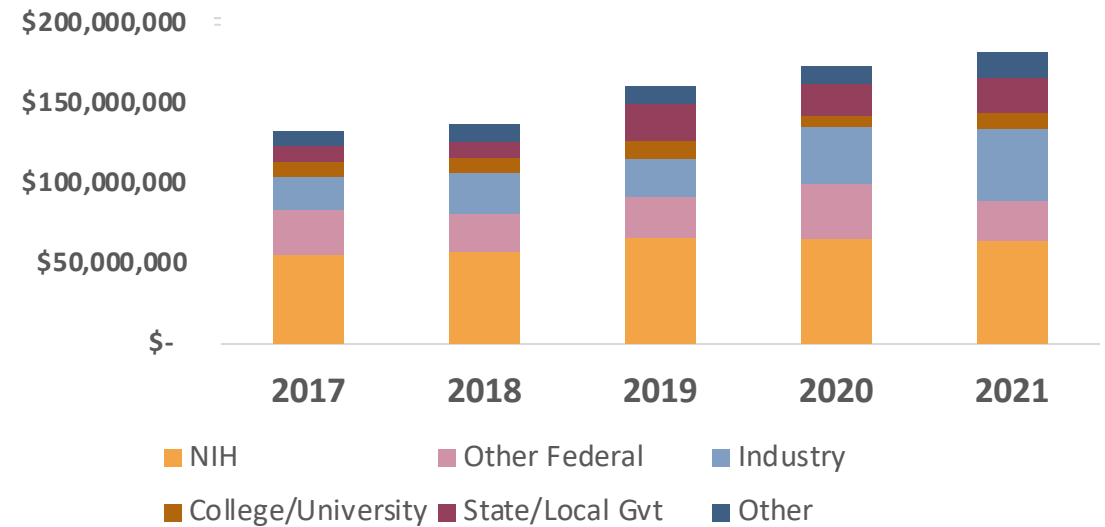
October 4, 2023



SOM Research Numbers



VCU SOM Research Funding by Source, FY2017-2020



SOM Strategic Plan 2021-2025

Research

Improve health through collaborative science that builds on our strengths in cancer, neurosciences, cardiovascular disease, liver disease and metabolic health

SOM Strategic Plan Research

Goal 1

Strengthen research infrastructure to support both basic and clinical research by targeted investments in administrative support, facilities, technology, and equipment

Goal 2

Align resources across departments to support the strategic growth of our research portfolio

Goal 1 Action Items

- **Increase patients enrolled in clinical trials by 50% and increase submission of collaborative grants by 25%**
 - Increase the number of clinical research coordinators and administrative personnel to assist with pre- and post-submission tasks for large awards
 - Improve retention and promotion pathways for research coordinators and research administrators
- **Collaborate with the Office of the Vice President for Research and Innovation to improve core laboratories to align with research priorities**
 - Modernize core facilities used by multiple investigators in line with strategic initiatives
 - Decrease investment in expensive technologies used by a few or single investigators
- **Upgrade high-performance IT systems and support**
 - Integrate School of Medicine research computing networks with new and existing VCU and VCU Health IT systems
 - Increase total data storage to 4 petabytes

Goal 2 Action Items

- **Continue to seek new innovative collaborations across our medical school, with other colleges and schools on both campuses, with VCU Health and with external partners to serve our community and the commonwealth**
 - Use research databases to connect researchers across units
 - Encourage collaborations through internal and external funding mechanisms
- **Address historical underrepresentation and structural barriers in scientific studies**
 - Screen research proposals to ensure that they satisfy inclusiveness criteria
 - Require investigators to complete mentorship of diverse trainee courses
- **Ensure departments and graduate programs are structured, and faculty are provided with resources, to support a full range of biomedical research**
 - Reverse attrition in research areas when it aligns with our mission

In Addition...

- Working on T&R Faculty expectations
- To be followed by an academic compensation plan to reward outstanding performance
- Might include compensation for specific types of awards *e.g.* NIH P, U, T and MERIT