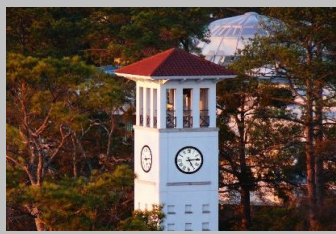


Innovation at Work Georgia



Total Direct and Indirect Economic Output of the Biopharmaceutical Sector

\$14.4 billion

Total Employment Supported by the Biopharmaceutical Sector

61,839

73%

Majority of Georgians say the U.S. is not spending enough on research to prevent, cure and treat disease and disability.

Local Perspective: Stone Mountain, GA

Walter E. Hickman Jr., Fight Colorectal Cancer advocate

"Medical research is important to me because it brings hope to a hopeless situation. Whenever there is a breakthrough, no matter how small, it gives the patient hope and energy to keep fighting. For survivors, like myself, energy to stand in the gap for those who cannot speak for themselves."

Welcome We're glad Georgia's on your mind

Georgians diagnosed with cancer annually

43,000

Total NIH Award Funding (FY17)

\$537 million

Research in the Peach State

UCB Biopharma, Atlanta, GA

UCB is conducting a phase II clinical trial testing the safety and efficacy of a new drug to treat lupus, a potentially fatal autoimmune disease that affects over 200,000 Americans.

Emory University, Atlanta, GA

National Institutes of Health (NIH)-funded researchers at Emory University are developing a novel imaging technique, ImmunoPET, designed to track immune responses in transplanted organs. This non-invasive technique aims to identify organ rejection more quickly, allowing for earlier intervention.

University of Georgia and Kennesaw State University, Athens and Kennesaw, GA

University of Georgia and Kennesaw State University are collaborating to better understand the gene regulation of *Helibacter pylori* bacteria, the common cause of stomach ulcers. Their research focusing on the movement of the bacteria may lead to identifying future therapeutic targets.

SOURCES: NATIONAL INSTITUTES OF HEALTH (NIH), PHARMACEUTICAL RESEARCH AND MANUFACTURERS OF AMERICA (PHRMA), CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), A RESEARCH!AMERICA SURVEY OF GEORGIANS CONDUCTED IN PARTNERSHIP WITH ZOGBY ANALYTICS IN SEPTEMBER 2016, NATIONAL SCIENCE FOUNDATION (NSF), CLINICALTRIALS.GOV, GEORGIA DEPARTMENT OF PUBLIC HEALTH.

