Innovation at Work

Colorado

Total Employment Supported by the Biopharmaceutical Sector

56,869

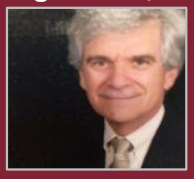
Total Direct and Indirect Economic Output of the Biopharmaceutical Sector

$13.7 billion

64%

A majority of Americans agree that even if it brings no immediate benefits, basic scientific research that advances the frontiers of knowledge is necessary and should be supported by the federal government.

Local Perspective: Englewood, CO



"As a physician / rare cancer survivor, I am uniquely positioned to know firsthand the challenges faced by patients who are dealing with a rare disease diagnosis. Without research federal funding advancing the development of improved treatment options with potential for increasing survivorship is significantly diminished."

Dr. Mitchell D. Achee, Leiomyosaroma survivor, Diagnostic Radiologist and Medical Advisory Chair for the National Leiomyosarcoma Foundation

Local Perspective: Denver, CO

"Members of Congress should support scientific research because sustainable and predictable funding is essential for the development of new disease treatments and to maintain the health of our nation. The U.S. is a global leader in scientific and technological development and funding is vital to protecting this position."

Erin Golden, Postdoctoral Fellow at the University of Colorado Anschutz Medical Campus

Total NIH Award Funding (FY14)

$360 million

Research in the Centennial State

Denver Health and Hospital Authority (DHHA), Denver, CO

The Agency for Healthcare Research and Quality (AHRQ) is funding DHHA research to advance appropriate emergency department use, which is expected to reduce avoidable healthcare costs and improve overall health care for the community.

The Immune Network and University of Colorado Denver School of Medicine, Aurora, CO

The University of Colorado School of Medicine and the Immune Network are conducting phase II clinical trials to test the safety and efficacy of two treatments for lupus nephritis, a potentially fatal autoimmune disease.

The University of Colorado School of Medicine and Charles C. Gates Center for Regenerative Medicine, Aurora, CO

Scientists at the Charles C. Gates Center for Regenerative Medicine and the University of Colorado School of Medicine have discovered a technique to reprogram diseased skin cells into stem cells with far greater efficiency than previous approaches. This new method could lead to clinical trials and cures for diseases such as Epidermolysis Bullosa, for which no treatment is currently available.

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 U.S. ADULTS CONDUCTED IN PARTNERSHIP WITH ZOGBY ANALYTICS IN JANUARY 2017, AGENCY FOR HEALTHCARE RESEARCH AND QUALITY, CLINICALTRIALS.GOV, CU DENVER, CU ANSCHUTZ.

National LeioMyoSarcoma Foundation
Reaching For The Cure - Together