

# 2021: SMD RESEARCH BY THE NUMBERS



**3,025**  
**RESEARCHERS**

Includes all personnel involved in research

## CLINICAL TRIALS

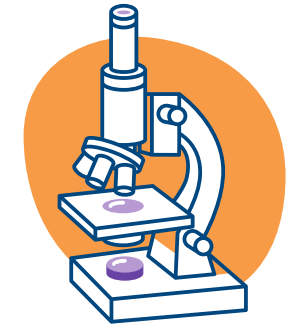
NIH-sponsored: 23  
Industry-sponsored: 324  
Foundation-sponsored: 4  
Institute-sponsored: 29  
61 active INDs and IDEs



## FUNDING

**TOTAL:**  
**\$227 MILLION**

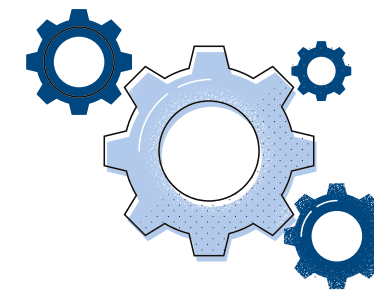
**NIH:**  
**\$176 MILLION**



## NIH GRANTS AND CONTRACTS: 428

## MOVING TECHNOLOGY FORWARD

Invention disclosures: 94  
US patents: 41  
US patent applications filed: 102  
Startups: 4  
Corporate partnerships: 157



## NEW RESEARCH EQUIPMENT

Leica Stellaris 5 Laser  
Scanning Confocal Microscope

BD Biosciences  
FACSymphony A1

Cytek Aurora  
Cytometer

NanoString GeoMx  
Digital Spatial Profiler

(All statistics in this section include data from across University of Rochester)