



## Breakthrough Discoveries

**48+ years** of pioneering research

**Deep expertise** in cancer, neuroscience, immunology and rare children's diseases

### A world class NCI-designated Cancer Center

One of only 7 basic research centers in the U.S. (since 1981)

## INNOVATIVE SCIENCE

**Top 1%** of research institutions worldwide based on citations per paper

**184 peer-reviewed papers** published in 2023

**Top 4% in the nation: Nature Index** of nonprofit/non-government institutions in biomedical science

**1,391 patents, 37 startups** from Sanford Burnham Prebys innovations



## TRAINING THE NEXT GENERATION OF SCIENTISTS

Our WASC-accredited graduate school is recognized for customized curriculum and accelerated time-to-degree in less than 5 years • 69 graduates to date

More than 350 postdocs, graduate students and interns mentored per year

Trainees pursue a wide range of careers in biotech, academia and research

## Collaborative Research

**Interdisciplinary centers and programs** in one of the world's most active and concentrated bioscience hubs, the Torrey Pines Mesa

# We Translate Science Into Health

Sanford Burnham Prebys is dedicated to understanding human disease and advancing discoveries to profoundly impact human health.



# 4 out of 5

people are directly connected to research

## STRATEGIC PARTNERSHIPS

Advancing our discoveries to the clinic

- BOEHRINGER INGELHEIM
- DAIICHI SANKYO
- GLAXOSMITHKLINE
- LILLY
- MAYO CLINIC
- WARF THERAPEUTICS
- C3 CANCER CENTERS COUNCIL
- SANFORD CONSORTIUM FOR REGENERATIVE MEDICINE
- NCI CHEMICAL BIOLOGY CONSORTIUM
- ALZHEIMER'S SAN DIEGO
- COLLABORATION4CURE

## Developing Prototype Drugs

**One of the most advanced** nonprofit drug discovery centers

**Industry-trained personnel** have a track record of discovering and developing novel therapeutics

**60+** drug discovery projects

**Over \$100M** of translational science grants in the last 5 years

# 12

### Clinical trials underway

- CANCER
- IMMUNE THERAPY
- KIDNEY DISEASE
- CALCIFICATION
- SMOKING CESSATION
- OPIOID ADDICTION

# 8

### FDA-approved treatments and tests

- AGGRASTAT®
- EPOGEN®
- INTEGRILIN®
- STRENSIQ®
- TARGRETIN®
- VENCLEXTA®
- PSA TEST
- DUVYZAT™

Supported by Sanford Burnham Prebys research

## PROFILE

**TOTAL HEADCOUNT..... 598**

FACULTY.....	53
POSTDOCTORAL RESEARCHERS.....	68
GRADUATE STUDENTS .....	53
SCIENTIFIC STAFF.....	274
ADMINISTRATIVE STAFF.....	150

FY 2024

## TOP 3

**of all independent research institutes ranked by NIH funding**

FEDERAL GRANTS .....	55%
PHILANTHROPY.....	25%
LICENSING & OTHER.....	12%
OTHER GRANTS .....	4%
STATE SUPPORT.....	3%
BIOPHARMA PARTNERSHIPS.....	1%

# \$122M

Annual Revenue