

UC San Diego Health

UC San Diego

HEALTH SCIENCES

Capabilities



Updated: July 31, 2023

UC San Diego Health & Health Sciences

One of six health centers within the University of California system



UC San Diego

UC San Diego
HEALTH SCIENCES

UC San Diego Health

10-Campus System

UC Berkeley
UC Irvine
UC Davis
UCLA
UC Merced
UC San Diego
UC San Francisco
UC Santa Barbara
UC Santa Cruz
UC Riverside

6 Academic Medical Centers

UC Irvine
UC Davis
UCLA
UC San Diego
UC San Francisco
UC Riverside

8 UG Colleges 12 Schools

- Revelle College
- John Muir College
- Thurgood Marshall College
- Earl Warren College
- Eleanor Roosevelt College
- Sixth College
- Seventh College
- Eighth College

3 Schools Top Research

- School of Medicine
- Skaggs School of Pharmacy & Pharmaceutical Sciences
- Herbert Wertheim School of Public Health & Human Longevity Science

2 Medical Campuses World-Class Patient Care

- UC San Diego Medical Center (Hillcrest)
- Jacobs Medical Center (La Jolla)
- Moores Cancer Center
- Shiley Eye Institute
- Sulpizio Cardiovascular Center
- Komen Family Outpatient Pavilion
- Hillcrest Outpatient Pavilion (2025)

University of California

University Statistics

UC Health for Californians

University of California Structure

UC San Diego Health Sciences Structure

University of California (UC)

The world's best public university system



40% of all UC undergraduates are first-gen; **37%** are from low-income families



UC produces **33%** of all bachelor's degrees awarded in California



UC supports **500,000+** jobs in California



71 Nobel Prizes



\$82B contributed to California economy annually

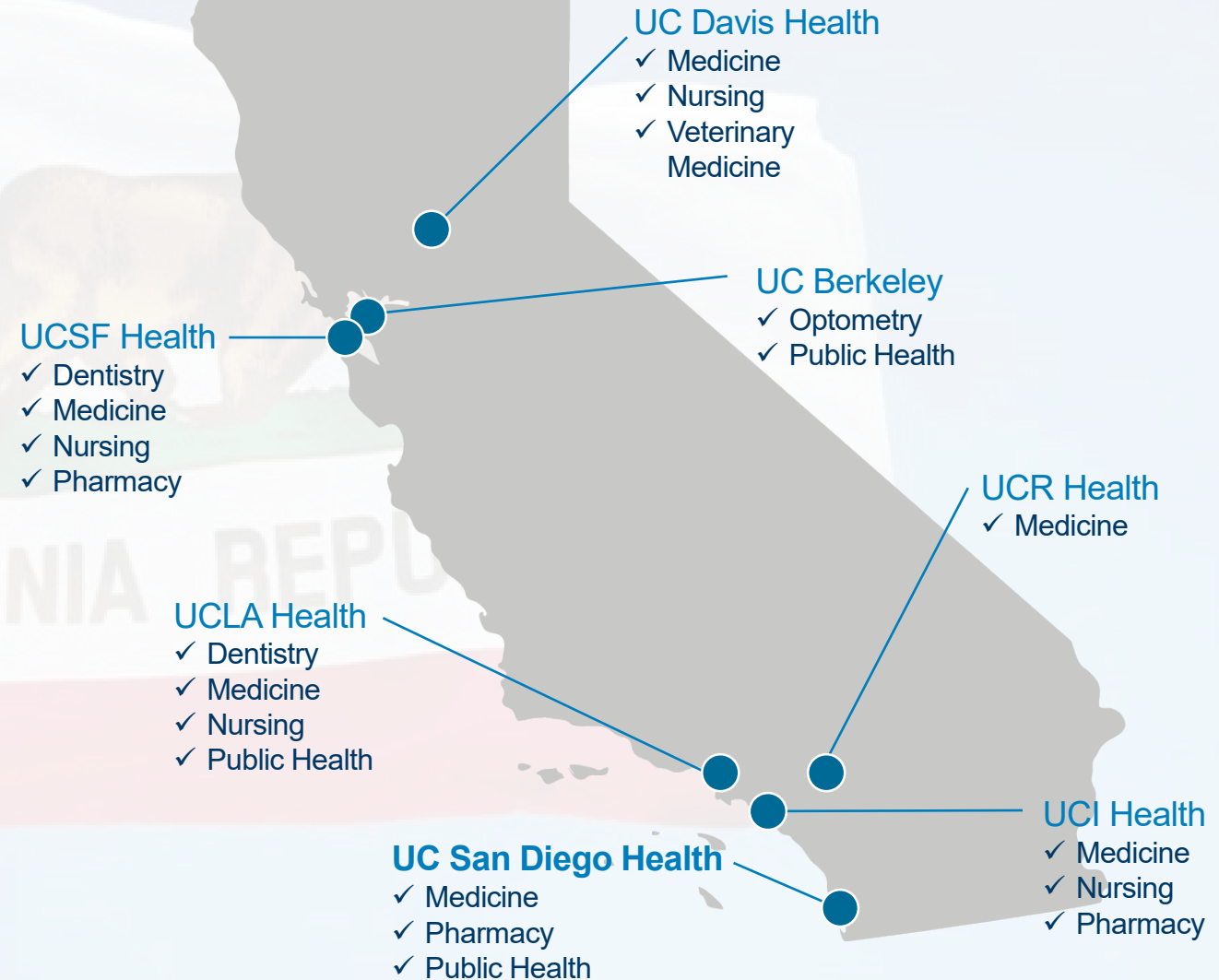
UC Health for Californians

EDUCATION & TRAINING

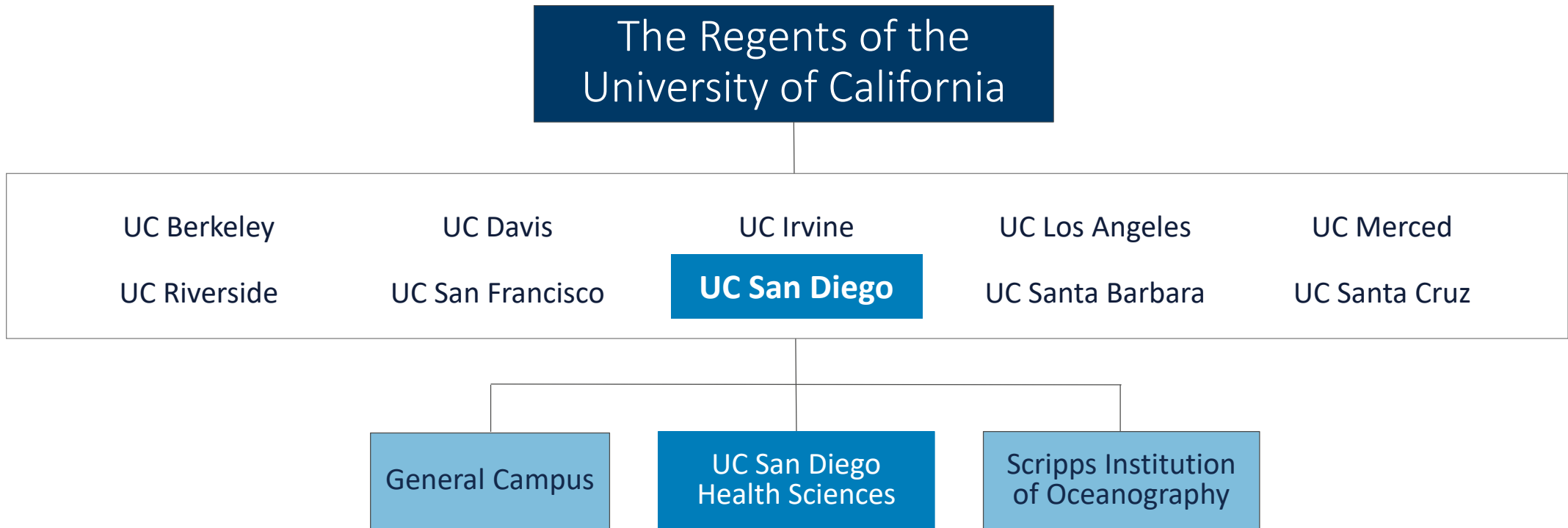
- Nation's largest health sciences educational system
- 20 professional schools at 7 campuses
- UC trains 60% of state's medical students
- 10 Student Health & Counseling Centers

HEALTH CARE

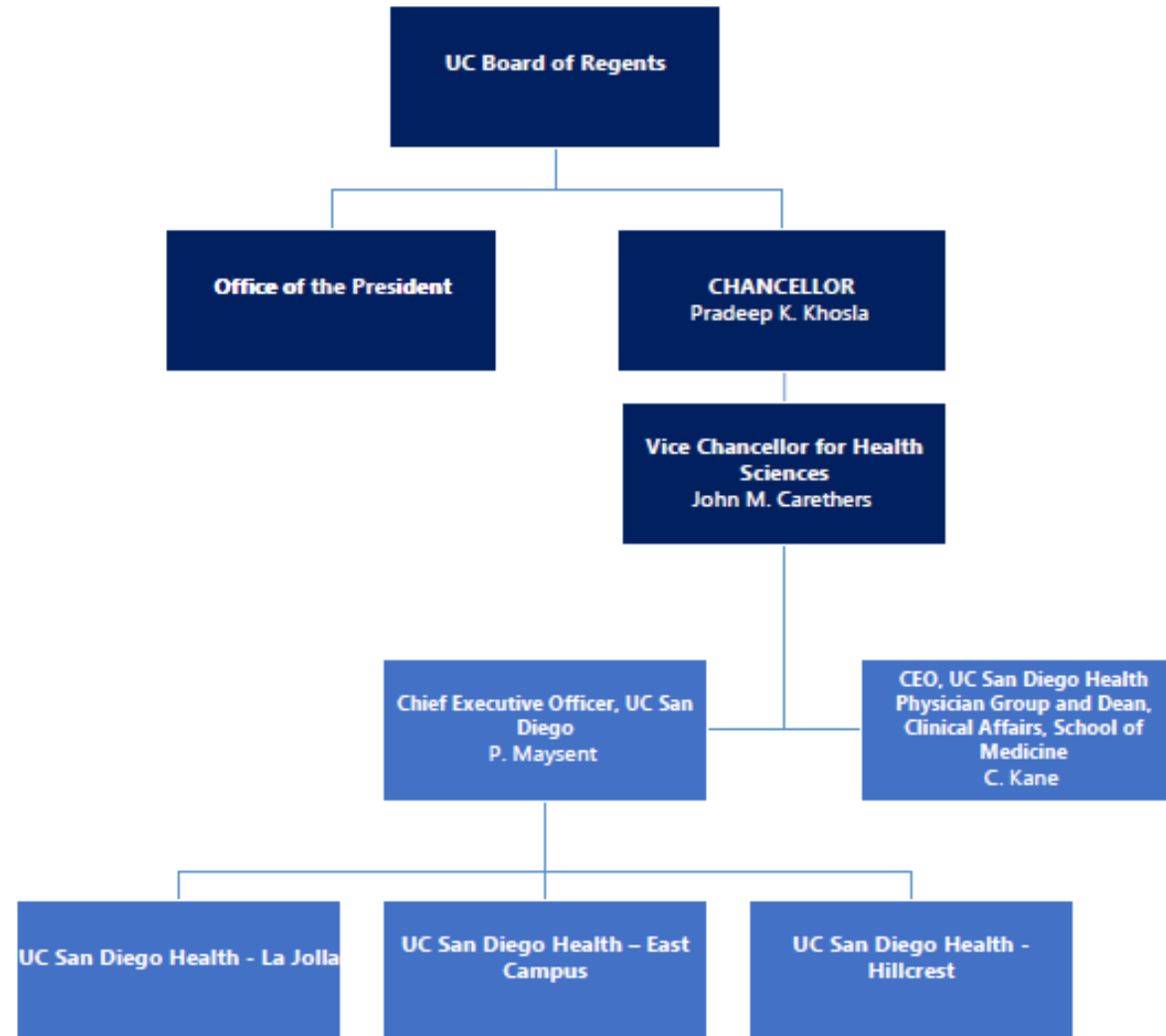
- California's third largest health system
- Performs 50% of all transplant surgeries in California
- 40% of patients uninsured or on Medi-Cal
- \$1.4B in charity care and other benefits to the community annually



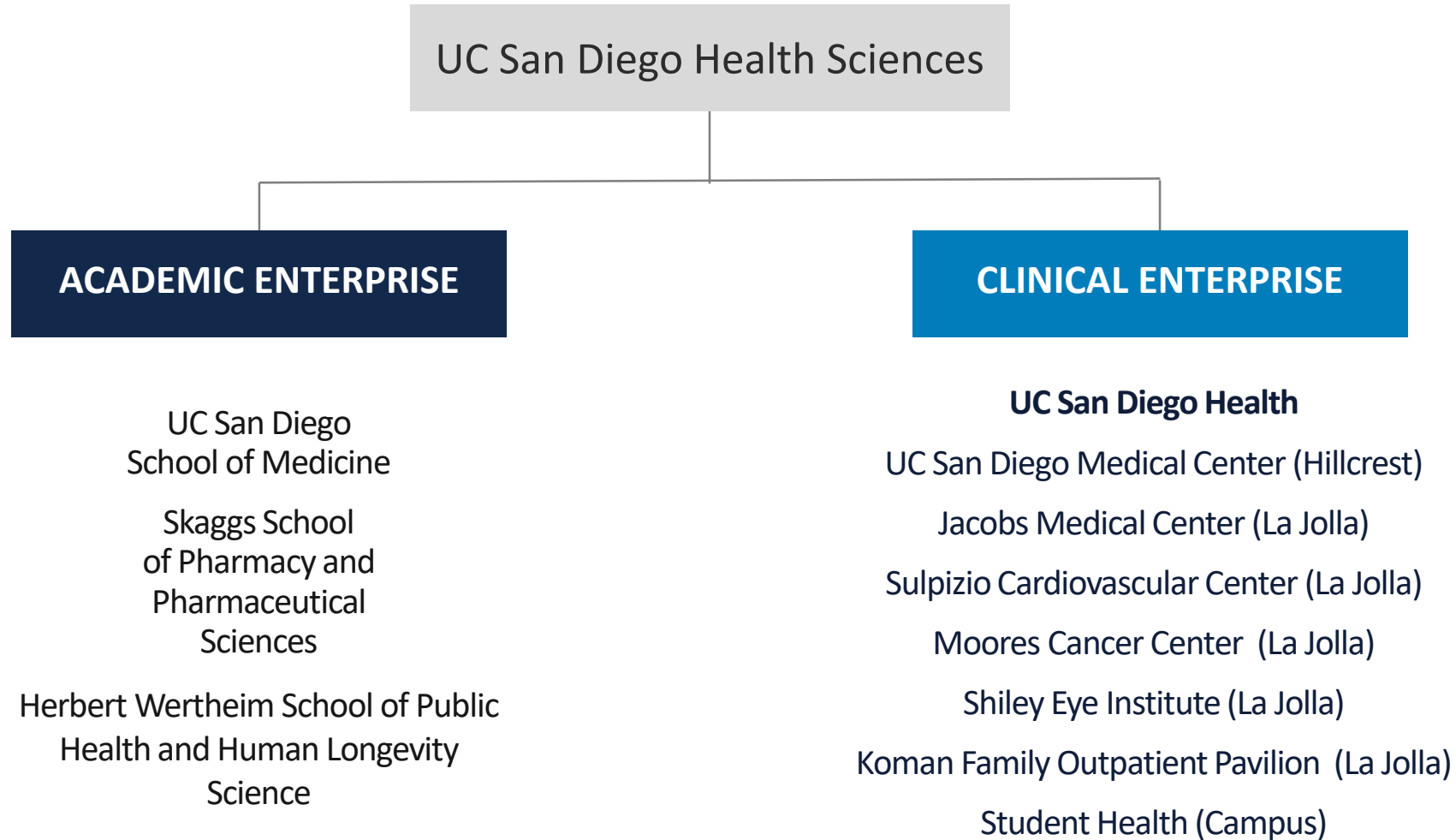
Organizational Structure – University of California System



Organizational Structure



Organizational Structure – UC San Diego Health Sciences



UC San Diego Health Sciences Academic Enterprise

Mission

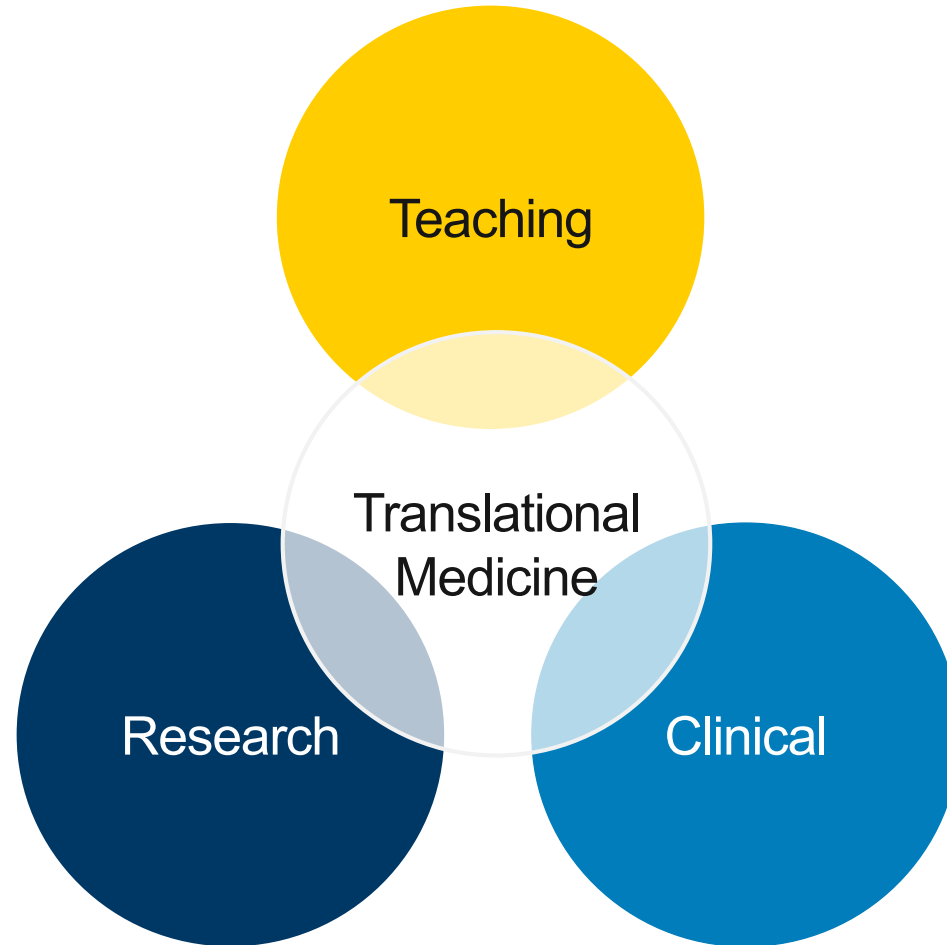
Academic & Research Statistics

UC San Diego School of Medicine

Skaggs School of Pharmacy and Pharmaceutical Sciences

Herbert Wertheim School of Public Health and Human Longevity Science

UC San Diego Health Sciences Mission



Committed to achieving national excellence in each area

UC San Diego Health Sciences – Academic Enterprise



3

Schools: Medicine,
Pharmacy, Public Health



20+

Graduate Degree
Programs¹



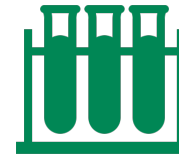
1,800+

Faculty
Members²



\$954M

Health Sciences
Research Awards FY23²



5th

Among Public Schools
for NIH Funding FY22³

1) Includes master's and PhD programs, as well as joint programs with SDSU

2) Salaried faculty at UC San Diego Health Sciences

3) UC San Diego School of Medicine NIH awards

4) report.nih.gov/award

UC San Diego School of Medicine

- 6th best public research-intensive medical school¹
- 4th nationally among public medical schools for NIH research funding FY22²
- Youngest of the nation's best medical schools

1) [U.S. News & World Report 2023-24 Best Graduate Schools](#)

2) report.nih.gov



Skaggs School of Pharmacy & Pharmaceutical Sciences

- Founded in 2000
- # 1 in U.S. for three straight years (2017-19) for licensure exam first-time pass rate¹
- 2nd public school of pharmacy in CA
- #18 in U.S. pharmacy schools²

1) pharmacy.ucsd.edu

2) [U.S. News & World Report 2023-24 Best Graduate Schools](#)



Herbert Wertheim School of Public Health & Human Longevity Science

- Established in 2019 with gift from Dr. Herbert and Nicole Wertheim Family Foundation
- Emphasis on addressing disparities in disadvantaged communities
- 100 Faculty, 6 degree programs, 50+ research groups

1. U.S. News & World Report's 2020 Guidebook



UC San Diego Health Clinical Enterprise

Mission and Vision
World-Class Care
Hospital Statistics
Licensed Locations

UC San Diego Health



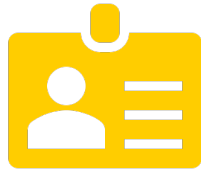
MISSION

Deliver outstanding patient care through commitment to the community, groundbreaking research and inspired teaching.

VISION

Create a healthier world – one life at a time – through new science, new medicine and new cures.

UC San Diego Health – World Class Care



12,382

Health Staff
Team Members
(does not include
physicians)



799

Licensed Beds

381 Hillcrest

418 La Jolla



34,311

Annual Hospital
Admissions¹

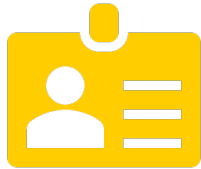


1.12M

Annual
Outpatient
Visits &
Surgeries¹

1) [American Hospital Association Survey](#)

UC San Diego Health – Nursing Excellence



4,076

Registered
Nurses



45%

RNs with
Specialty
Certification



1,100+

Nursing
Students
Per Year



492

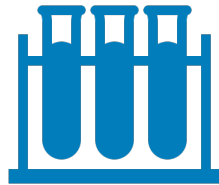
Advanced
Practice
RNs and PAs

UC San Diego Health – Clinical Trials



~1,800

Clinical Trials
Per Year



~245

New Trials
Each Year



~1,200

Actively
Enrolling
Clinical Trials



~6,060

Patients in
Active
Treatment

UC San Diego Health – By the Numbers

\$3.6 Billion+ Health System

12,000+ Health System Employees

1.12M+ Ambulatory Visits (record census)

649,929 Patient Meals Served

634,403 Imaging Exams

4,858 Births (97 sets of twins and 4 sets of triplets)

34,000+ Annual Hospital Admissions

2,207 Clinical Trials (Altman Clinical and Translational Research Institute)

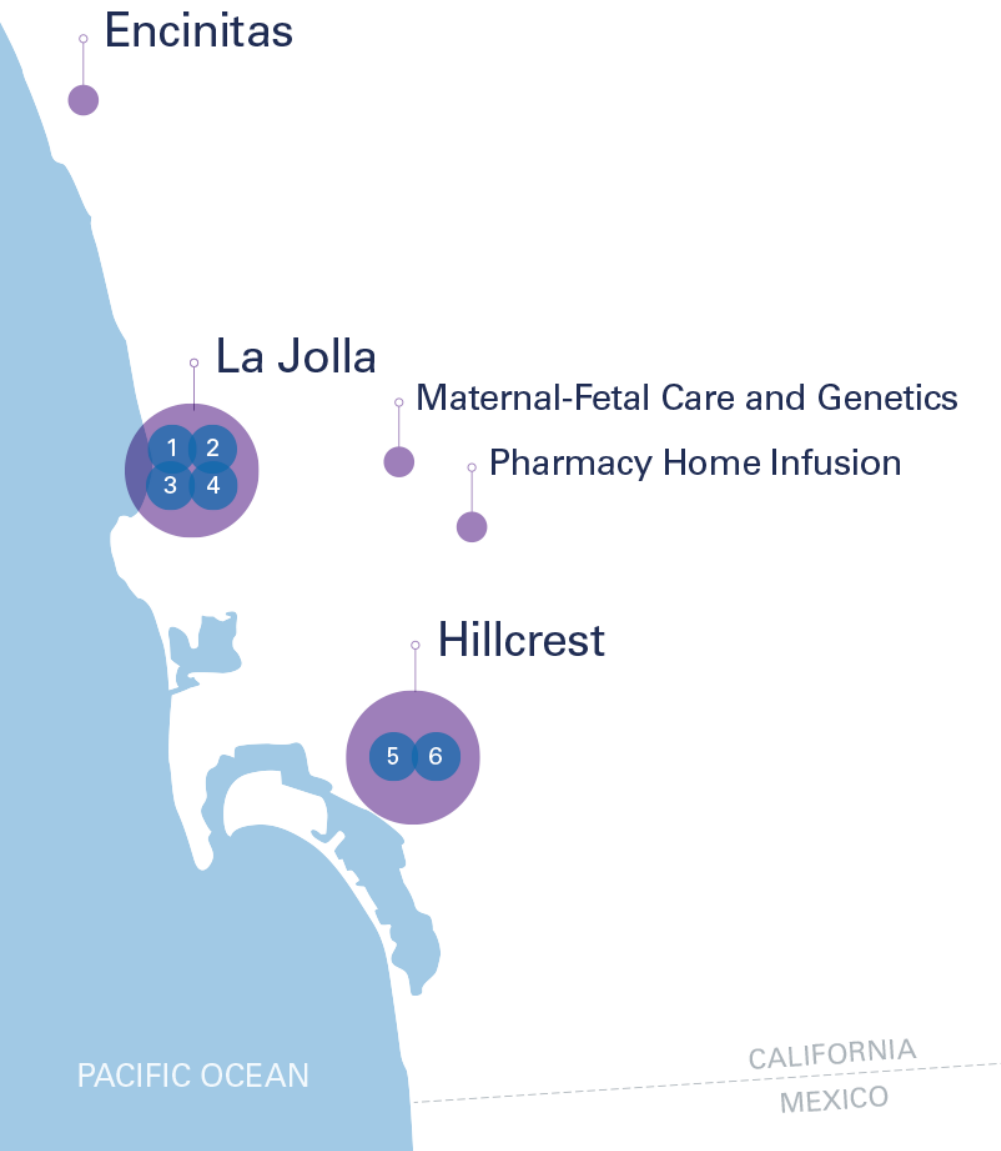
2,145 Medical Interpretations Provided to Spanish Speaking Patients

10 Sponsored Red Cross Blood Drives (248 donors and 618 potential lives saved)

UC San Diego Health – Key Hospital Statistics

	FY21	FY22	Growth	% Growth
Average Daily Census	594	647	53	8.9
Annual Discharges	34,103	35,704	1,601	4.7
Average Length of Stay (Days)	6.4	6.6	(0.2)	(3.1)
Emergency Visits	77,962	85,295	7,333	9.4
Total Outpatient Visits	1.035M	1.193M	158,403	15.3

UC San Diego Health – Licensed Locations



- ① Jacobs Medical Center and Sulpizio Cardiovascular Center
- ② Moores Cancer Center and Radiation Oncology PET-CT
- ③ Shiley Eye Institute Outpatient Surgery
- ④ Koman Family Outpatient Pavilion
- ⑤ UC San Diego Medical Center
- ⑥ Senior Behavioral Health Intensive Outpatient Program
- UC San Diego Health Clinic/Services Locations

UC San Diego Health

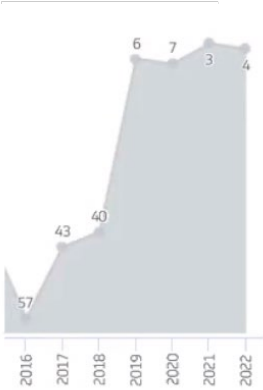
Awards & Achievements

UC San Diego Health – Awards and Achievements



Ranked in 10 Specialties

vizient.





IN SAN DIEGO

& BEST HOSPITALS NATIONAL HONOR ROLL



2023-24 HONOR ROLL
Mayo Clinic, Rochester, Minn.
UCLA Medical Center, Los Angeles
NYU Langone Hospitals, New York
Cedars-Sinai Medical Center, Los Angeles
New York-Presbyterian Hospital-Columbia and Cornell
Stanford Health Care-Stanford Hospital, Stanford
Cleveland Clinic, Cleveland OH
Massachusetts General Hospital, Boston
Mount Sinai Hospital, New York
Johns Hopkins Hospital, Baltimore
Hospitals of the University of Pennsylvania-Penn Presbyterian
UCSF Health-UCSF Medical Center, San Francisco
Northwestern Medicine-Northwestern Memorial Hospital, Chicago
Houston Methodist Hospital
Brigham and Women's Hospital, Boston
Rush University Medical Center, Chicago
Barnes-Jewish Hospital, Saint Louis
UC San Diego Health-La Jolla and Hillcrest Hospitals, San Diego
Vanderbilt University Medical Center, Nashville
North Shore University Hospital at Northwell Health, Manhasset, N.Y.
University of Michigan Health-Ann Arbor
UT Southwestern Medical Center, Dallas

Source: US News & World Report Hospital Data Insights Tool 2023

UC San Diego Health – U.S. News & World Report National Rankings

10 top ranked medical and surgical specialties

Top Ranked Adult Specialties

9	Pulmonology & Lung Surgery
14	Ear, Nose & Throat
15	Obstetrics & Gynecology
17	Geriatrics
18	Gastroenterology & GI Surgery
20	Cancer
21	Neurology & Neurosurgery
23	Cardiology & Heart Surgery
32	Urology
39	Diabetes & Endocrinology



UC San Diego Health – U.S. News & World Report Metro Rankings

UC San Diego Health is ranked #1 in San Diego

Regional Rank	Hospital	# Top 50 Ranked Data-Driven Best Hospital Specialties	# High Performing Common Adult Procedures and Conditions
1	UC San Diego Health	10	18
2	Scripps La Jolla Hospitals	5	15
3	Sharp Memorial	-	13
4	Sharp Chula Vista	-	10
5	Kaiser Zion & SD	-	13
6	Sharp Grossmont	-	11
7	Scripps Mercy	-	8
8	Scripps Memorial-Encinitas	-	7

Source: US News & World Report Hospital Data Insights Tool 2023

UC San Diego Health – U.S. News & World Report State Ranking

UC San Diego Health is ranked #1 (tie) in California

State Rank	Hospital	# Top 50 Ranked Data-Driven Best Hospital Specialties	# High Performing Common Adult Procedures and Conditions
1 (tie)	UCLA	14	20
1 (tie)	Cedars-Sinai	11	20
1 (tie)	Stanford Health Care	11	19
1 (tie)	UCSF	14	19
1 (tie)	UC San Diego Health	10	18
6	Keck USC	10	15
7	UC Davis	8	16
8	Scripps La Jolla	5	15
9	Hoag Memorial	2	17
9	Torrance Memorial	1	16
9	John Muir Health – Walnut Creek	3	15

Source: US News & World Report Hospital Data Insights Tool 2023

A's FOR HOSPITAL SAFETY 2023

The Leapfrog Group

- UC San Diego Health's hospitals in La Jolla and Hillcrest earned top marks for hospital safety in the spring of 2023
- 8th consecutive 'A' recognition
- Top grades recognize excellence in protecting patients from preventable harm

TOP TEACHING HOSPITALS 2022

The Leapfrog Group

- UC San Diego Health's hospitals in La Jolla were named among the nation's Top Teaching Hospitals in 2022 for excellence in hospital safety and quality
- We meet the highest standards of patient care in key areas such as medication safety and infection prevention

UC San Diego Health – Clinical Excellence Awards

QUALITY LEADERSHIP 2023

Vizient, Inc.

- UC San Diego Health named a top performer in the Bernard A. Birnbaum, MD, Quality Leadership Ranking for 5th straight year
- Recognizes the superior quality of our patient care in 6 key measures: mortality, efficiency, effectiveness, patient centeredness, safety and equity

5 STAR CMS RATING 2022 Centers for Medicare and Medicaid Services

- Highest rating from the Centers for Medicare & Medicaid Services for the quality of our hospital care to Medicare Advantage patients.
- Only 16 percent of hospitals earned five stars.

MAGNET STATUS 2021-2025 American Nurses Credentialing Center

- Held the highest national honor for professional nursing practice continuously since 2011.
- Magnet Recognition means excellence in patient care, nursing, and innovations in nursing practice.

UC San Diego Health – Clinical Excellence Awards

100+ Top Docs 2022

San Diego Magazine

- More than 100 UC San Diego Health physicians in 46 specialties were named “Top Docs” in the annual San Diego Magazine “Physicians of Exceptional Excellence” survey.
- Top Docs are selected by physicians within the San Diego County medical community.

UC San Diego Health – Clinical Excellence Awards

LEADER IN LGBTQ+ 2022 Human Rights Campaign Foundation

- Scored perfect 100 on the Healthcare Equality Index from the nation's largest LGBTQ civil rights organization every year since 2012.
- Reflects our policies and practices related to the equity and inclusion of our LGBTQ+ patients, visitors and employees.

UC San Diego Health

Community Benefits

COMMUNITY BENEFITS: Caring for San Diegans

\$558M

Total annual community benefit programs and services provided by UC San Diego Health in 2022¹

\$501M

Government-sponsored care shortfalls and uncompensated charity care

Medicare, Medi-Cal, State Children's Health Insurance Programs, other safety net programs, uncompensated charity care, indigent care, in-kind contributions

\$55M

Health Professionals Education

Teaching physicians, nurses, students, education scholarships

\$2M

Insurance Plan Shortfalls

Emergency, trauma, outpatient, behavioral, palliative, hospice

¹) health.ucsd.edu/about-us/benefits

FIRST IN NATION: Organ Transplants

Lung



#1

nationally for 3-yr
post-transplant survival

#1&2

among similar size programs
for 30-day & 1-year
post-transplant survival

Heart



#1&2 among similar size programs for 30-day,
1-year & 3-year post-transplant survival

Kidney



#3 for 3-year transplant outcomes

TOP 10 among similar sized programs for 30-
day & 1-year post-transplant survival

Liver



#7 for 30-day post-transplant survival

TOP 10 among similar size programs for 1-year
& 3-year patient outcomes

COMMUNITY BENEFITS: COVID Response

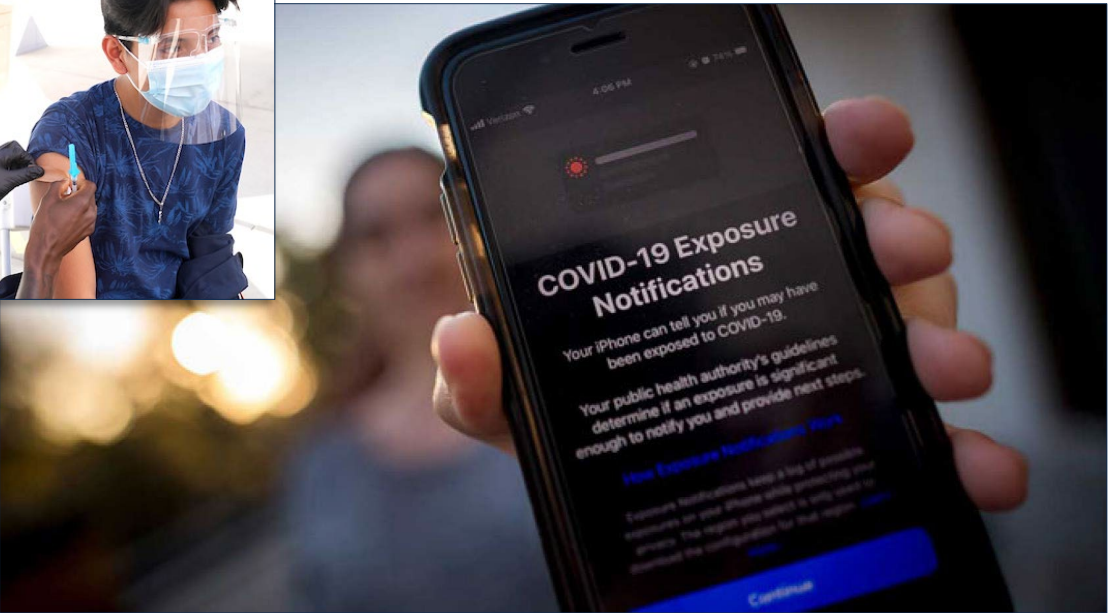
Petco Park Vaccine Superstation



Maquiladora Workers Vaccinations



CA Notify Exposure Notification



Vaccine Research



Mobile Vaccination



Community Engagement



Return to Learn: Test Kit Vending

COMMUNITY BENEFITS: COVID Response

COVID-19 FIRSTS

1st

Hospital in San Diego to **treat COVID patients**

Hospital in California to **set up vaccination Superstation**

Hospital to **offer COVID testing to employees**

COVID-19 TESTING

1 million+

Diagnostic tests conducted to date

Provided low-cost, rapid coronavirus tests to **local schools and organizations**

Teachers vaccinated through **Voluntary Employee Benefits Association** partnership

VACCINATIONS

550,000+

Vaccines given by **UC San Diego Health**

16%

Percentage of all first doses in **San Diego County** administered at **Petco Park Vaccine Superstation** (at time of close)

MOBILE VACCINE UNITS

43,047

Vaccines administered at **72** community events in underserved neighborhoods via **YMCA, Neighborhood House, City of National City, churches**

9,963

Maquiladora workers from **Baja California** vaccinated by San Ysidro mobile unit

UC San Diego Health

Facilities

HILLCREST: UC San Diego Medical Center

- Began operating former County Hospital in 1966
- Purchased in 1981
- 60-acre campus in the heart of San Diego
- 381 inpatient beds
- Level I Trauma Center
- Regional Burn Center
- Comprehensive Stroke Center
- Inpatient Psychiatry
- Owen Clinic for HIV/AIDS
- Senior Behavioral Health



LA JOLLA: Jacob's Medical Center

- Opened in 2017
- Extension of Thornton Hospital
- 364 inpatient beds
- Advanced surgery with intraoperative imaging
- Region's only live donor heart, lung, liver, kidney transplants
- Level III NICU
- Comprehensive Stroke Center
- Cardio rehab



LA JOLLA: Specialty Facilities



Sulpizio Cardiovascular Center

- 54 inpatient beds
- Cardiac catheterization and electrophysiology labs
- Global leader in pulmonary thromboendarterectomy and balloon pulmonary angioplasty
- Heart and lung transplant
- Robotic percutaneous coronary intervention



Moores Cancer Center

- Region's only NCI-designated Comprehensive Cancer Center
- First and only San Diego-based NCCN Member Institution
- Approximately 400 actively enrolling clinical trials to advance cancer care



Shiley Eye Institute

- Outpatient surgeries
- Jacobs Retina Center
- Hamilton Glaucoma Center
- Ratner Children's Eye Center
- UCSD Eye Mobile, care for underserved
- Viterbi Family Vision Center (*opening 2025*)



Koman Family Outpatient Pavilion

- Outpatient surgeries
- Advanced imaging
- Breast Health Center
- Orthopedics and sports medicine
- Sanford Stem Cell Clinical Center
- Urology

LA JOLLA: Specialty Facilities



Altman Clinical and Translational Research Institute

- Supports nearly every clinical trial at UC San Diego Health Sciences
- 200+ new clinical protocols annually
- 1,600 members from UC San Diego and across the Mesa
- \$55 million, 5-year award (2020-25) from National Center for Advancing Translational Science for innovation



Student Health and Well-being

- Our enterprise provides medical and mental health care to UC San Diego undergraduate and graduate students
- 1st UC campus to pursue innovative partnership model

UC San Diego Health

Planning Balanced Growth

OUR FUTURE: Inpatient Infrastructure and Network

Near-Term (1-3 years)

- Create capacity by improving flow
- Increase capacity at La Jolla
- Other locations - exploring options

Long-Term (4-10 years)

- Increased capacity at new Hillcrest hospital (460 beds) (early 2030s)
- Define roadmap for future inpatient capabilities and capacities at La Jolla campus

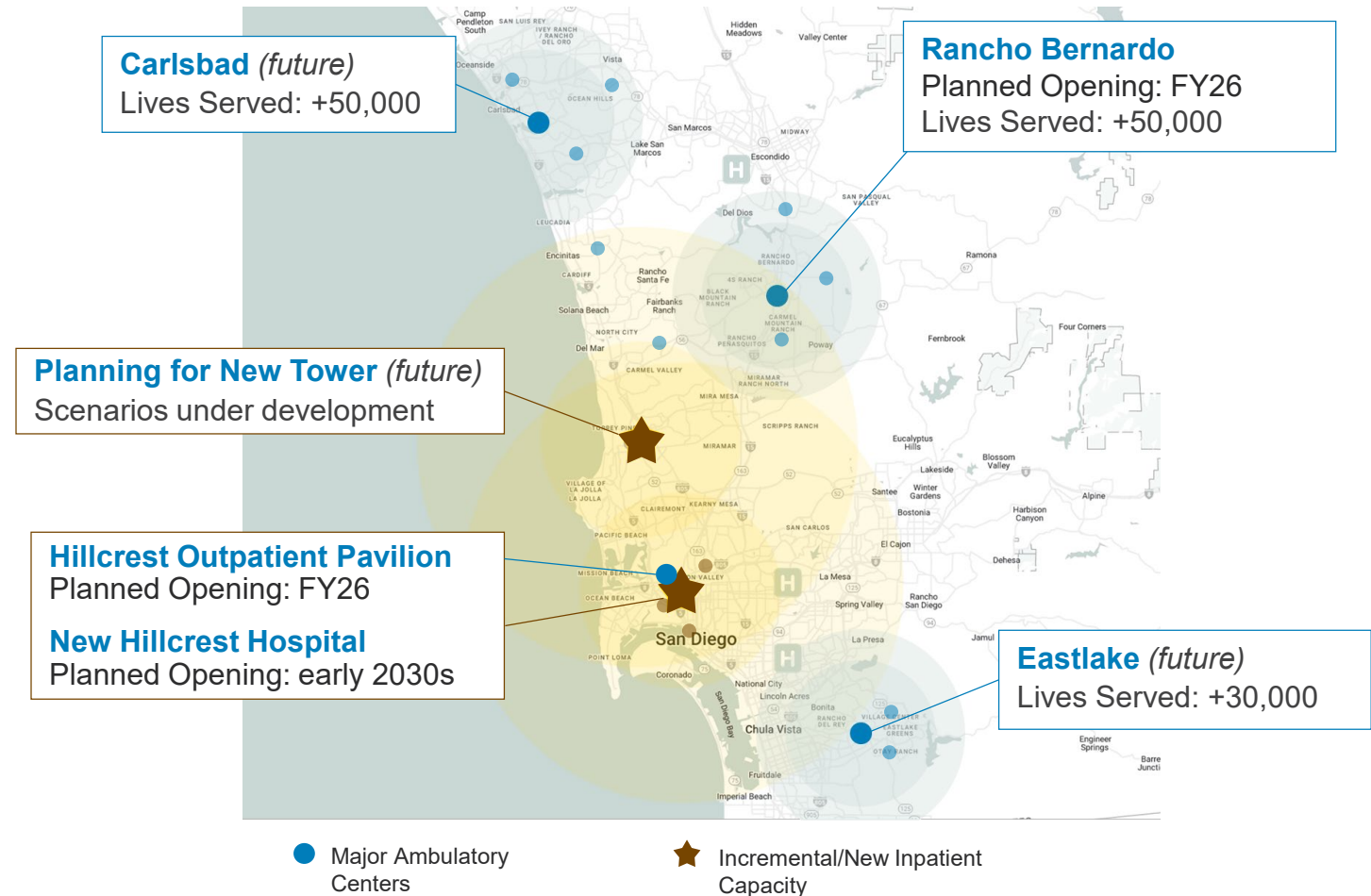


OUR FUTURE: Health System Long-Term Growth

UC San Diego Health must expand and align its delivery network to continue to expand early access to innovative care

Long-Term Growth Must Be...

- Supportive of organizational mission
- Able to address inpatient capacity challenges and outpatient access priorities
- Financially sustainable via initiatives that can be self-supporting
- Geographically expansive and accessible to maintain significance with payers



OUR FUTURE: New Inpatient Tower for La Jolla Campus

Initial Visioning & Program Development

Objectives

- Increase capacity for destination services:
 - **cancer, cardiovascular, transplant, others**
 - while maintaining flexibility to meet changes in clinical demand
- Help alleviate current patient flow challenges (e.g., EDIP's) by growing clinical & support service capacities
- Volume largely incremental – create positive margin to support overall system growth

Size & Timing

- Initial planning for ~200–250 beds
- In place prior to Hillcrest rebuild, if possible (FY31)



OUR FUTURE: Hillcrest Campus Redevelopment

Large Scale

- \$3B+ investment
- 36 of 38 buildings replaced

Development Partnership

- Joint campus/health system funding model

\$550M Phase 1 *(under construction)*

- Outpatient Pavilion
- Parking Garage
- Street & infrastructure improvements

Hospital Replacement

- Driven by seismic requirements



PHASE I: Hillcrest Outpatient Pavilion Opening 2025

- Increases specialty service capacity (focus on procedures & surgery)
- Expanded cancer capabilities to serve central and south San Diego
- Improves efficiency of care teams and patient/caregiver experience
- Positive financial impact



Contact Information

UC San Diego

HEALTH SCIENCES

Website: vchs.ucsd.edu

News Center: vchs.ucsd.edu/news

Phone: (858) 534-1501

Social:

- Facebook:
- Instagram:
- Tumblr:
ucsdhealthsciences.tumblr.com
- Twitter (X):
twitter.com/UCSDHealthSci

UC San Diego Health

Website: health.ucsd.edu

News Center: health.ucsd.edu/news

Phone: (858) 657-7000

Social:

- Facebook:
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- Twitter (X):
twitter.com/UCSDHealth
- LinkedIn:
linkedin.com/company/ucsdhealth
- YouTube:
youtube.com/UCSDMedicalCenter