

Cancer Center Support Grant

Erin Bank, PhD Associate Director for Programs and Planning UCSF HDFCCC

03.14.2017 - HDFCCC Staff Engagement Talk

NCI Cancer Centers

Then

- 1937: NCI established by Roosevelt
 - Annual budget = \$700,000
- 1971 National Cancers Act
 - Mandate: to conduct "clinical research, training, and demonstration of advanced diagnostic and treatment methods relating to cancer."
 - 15 centers
 - Standard funding mechanism: CCSG

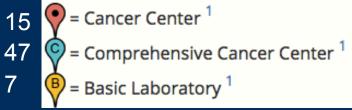
Now

- 69 Centers
- Nearly \$300M / year
- Diagnose >250,000 patients / year
- "Major sources of discovery into the nature of cancer and of the development of more effective approaches to prevention, diagnosis, and therapy."



Kind of a big deal







What's in a name?



Basic	Clinical	Population
Breadth and depth of research		
Transdisciplinary research		
Catchment area		
Outreach		
Training and education		
Clinical trials		





HDFCCC Membership

- 400+ members and affiliates
- Laboratory scientists, clinical investigators, patient care providers, epidemiologists, sociobehavioral scientists
- Faculty representing 30+ UCSF departments and organized research units

http://cancer.ucsf.edu/people/ membership-info





Why NCI Cancer Centers?

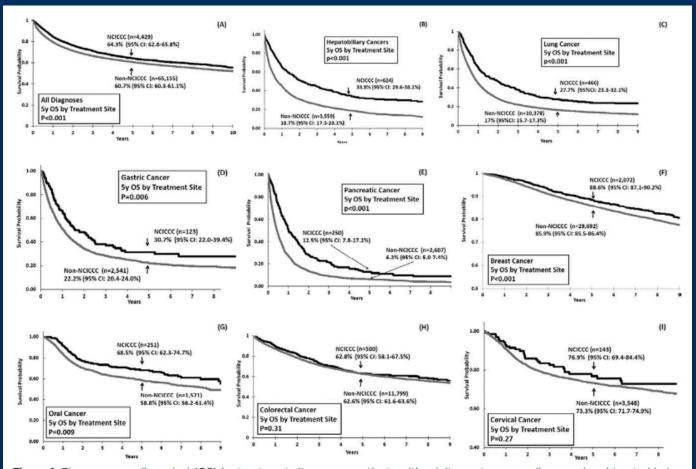
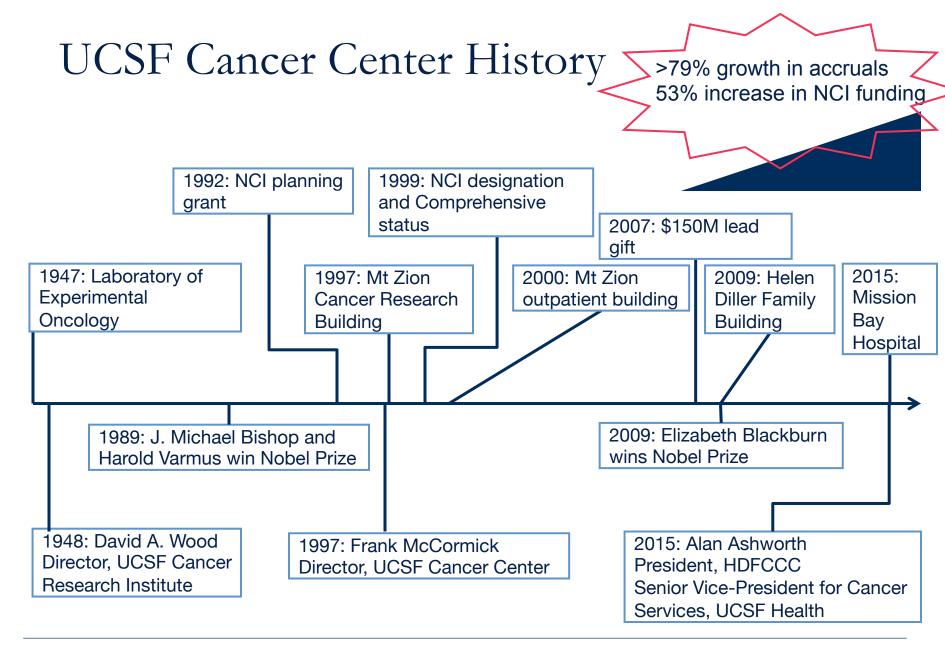


Figure 1. Five-year overall survival (OS) by treatment site among patients with adult-onset cancers diagnosed and treated in Los Angeles County. The curves compare 5-year OS between patients aged 22 to 65 years cared for at National Cancer Institute-designated comprehensive cancer centers (NCICCC) versus patients cared for in the community (Non-NCICCC). (A) Overall cohort. (B-I) Survival by disease entity. 95% CI indicates 95% confidence interval.



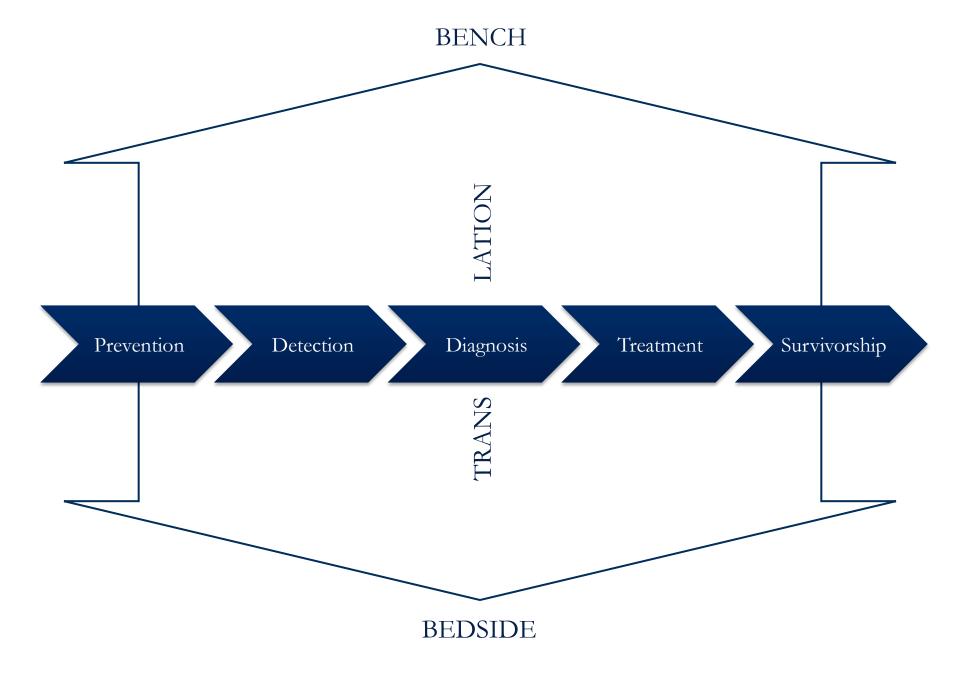




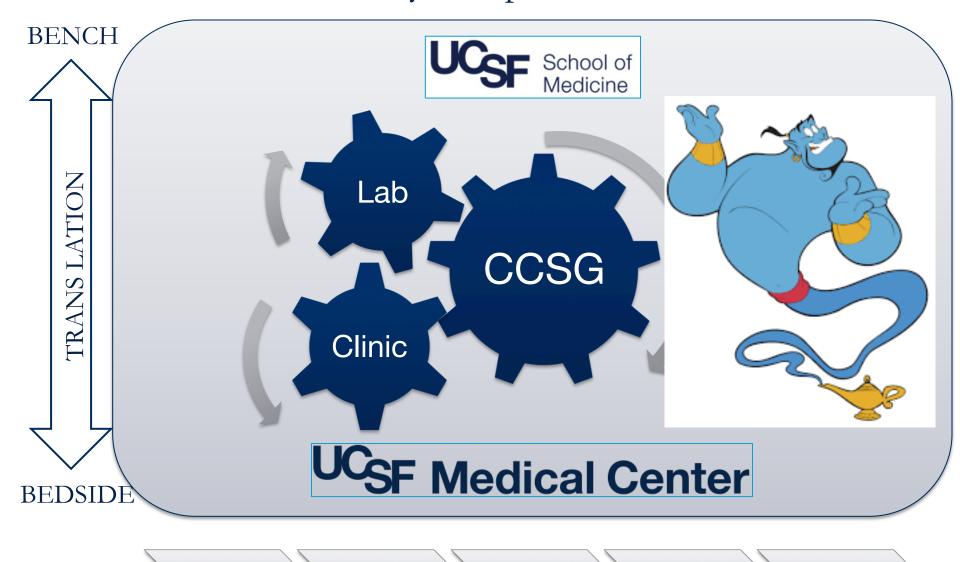
OUR VISION is to redefine what is possible by advancing cancer research and patient care.

By unifying outstanding researchers and clinicians, the center minimizes cancer incidence, establishes new frontiers in cancer care, and improves our patients' lives.



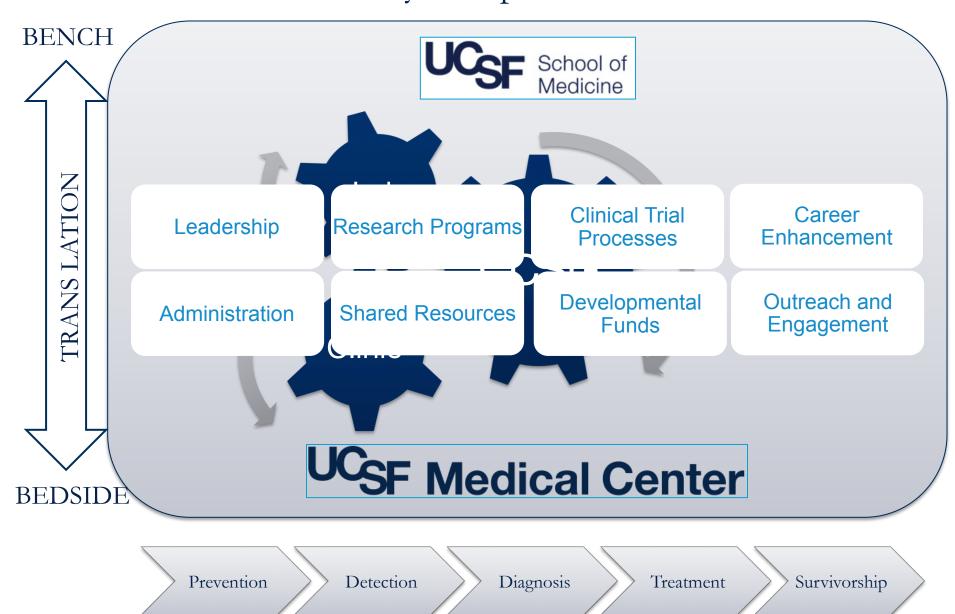


UCSF Helen Diller Family Comprehensive Cancer Center



Prevention Detection Diagnosis Treatment Survivorship

UCSF Helen Diller Family Comprehensive Cancer Center



Our CCSG Structure: Leadership, Admin





Our CCSG Structure: Research Programs



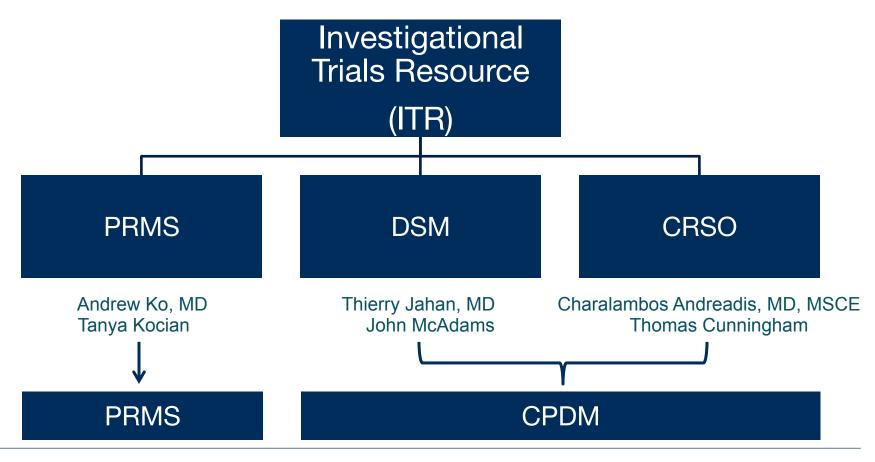


Our CCSG Structure: Shared Resources





Our CCSG Structure Protocol Review and Monitoring System Clinical Protocol and Data Management





Renewal: what's involved?

- Written grant: due 9/25/2017
 - Overview
 - Description of all components
 - Data tables
- Site visit: early 2018
 - Presentations by leadership
 - Posters and other supporting material
 - Clinical trials infrastructure "audit"









How do you play a part?

Metrics!

- Reflects our workflow and procedures.
- Tangible evidence of productivity and success.
- Compiled with other Center data to show overall NCI success
- Reports are only as good as the data that goes in!



Example: Accrual data

- Each trial: start date, end date, to-date accruals, annual accruals
 - Reflection of:
 - Process for data entry
 - Protocol monitoring
 - Decisions regarding trial closure
 - Trial success at UCSF
- Reviewers notice:
 - Zero/low accruals
 - Miscategorized trials (disease site, program, sponsor type, etc.)
- Moral: timely and accurate entry into OnCore!



Take-aways

CCSG = important infrastructure support for us, important mechanism for the NCI.

Funding level =/= impact

Our processes are reflected in the data we report and the stories we tell.

The CCSG bolsters the strong translational research of our members.



More questions?

erin.bank@ucsf.edu

476-5435

Mission Hall 6585



http://cancer.ucsf.edu/intranet/members

