RESEARCH ADVISORY BOARD
May 1, 2018
8:30-10:00 a.m.
Medical Sciences Building- S118

AGENDA

1. Parnassus Renewal Project, Dan Lowenstein (8:30-9:00 am)

2. Research Privacy Training with Q&A, Bianca Paraguya (9:00-9:30 am)

Upcoming Meetings/Agenda Items in 2018:
June 5
July 3 - CANCELLED

3rd Tuesday of every month in 2018 in S-30:
August 21
September 18
October 16
November 20
December 18
RESEARCH ADVISORY BOARD (RAB)
May 1, 2018
8:30-10am
Medical Sciences Building, Chancellors Conference Room S-118

Attendees: John Ellis, Clarice Estrada, MC Gaisbauer, Julene Johnson, Jim Kiriakis, Georgina Lopez, Wallace Marshall,
Irene McGlynn, Synthia Mellon, Teresa Moeller, Suzanne Murphy, Michael Nordberg, Christine Razler, Elizabeth Sinclair,
Brian Smith, Matt Springer, Paul Volberding, Winona Ward, Mounira Kenaani, Marguerita Lightfoot, Irene Broderick

Guests: Dan Lowenstein, Bianca Paraguya,

Parnassus Planning Update, Dan Lowenstein
Presentation Attached.

Dan Lowenstein provided an overview of the Comprehensive Parnassus Heights Plan (CPHP) and identify what needs to
occur to instill the commitment of renewing Parnassus. The CPHP Project Structure and Governance includes a
Parnassus Master Plan Steering Committee that consists of about eighteen members. The goal of the committee is to be
informed and inform a parallel process to UCSF Health Strategic Clinical Facilities Plan. This project was recently and
unexpectedly gifted by the Diller Foundation, which allows the opportunity to build a new hospital. The project overall will
cost about $4 billion. A challenge that Parnassus currently faces is the “Space Ceiling.” Prior to the 2014 LRDP, UCSF
was 8.3% over the space ceiling, post 2014 the overage was reduced to 4.6%, due to the policy provision that removed all
housing from the calculation. The CPHP plan would further reduce the space ceiling to 1.7% by 2035. The new hospital is
meant to replace and expand in-patient care in Moffit, yet Moffit will be retrofitted.

Dan also presented on the Central Research Labs Plan Proposal, lead by David Erle and is an opportunity to develop
central lab resources that would maximize impact and engagement within a 2-year timeline. Current challenges of
implementing this are: fragmented facilities, lagging investments, unreliable long-term financial support, and retention of
world class staff. Opportunities are: rejuvenating Parnassus, building on Parnassus’ unique strengths, fostering
 collaboration, and supporting education and training. The design concept is to bring labs into two floors of contiguous
space, however challenges remain with finding contiguous space and relocating departments as needed.

Advanced Privacy Training Module for Researchers, Bianca Paraguya
The UCSF Privacy Office is looking to develop a privacy training specific to researchers, as currently there is not one
available. The goal is to develop a privacy training module for clinical human subjects researchers that covers valuable
and current content, and increases privacy awareness and compliance. The development process is to engage a vendor
to create a meaningful and effective training module for researchers, specifically researchers engaged in clinical human
subjects research. Currently the scope is to include this training as a requirement during IRB study protocol submission
and during the renewal of protocols.

Questions:
1. Is this an add-on to the current HIPAA training or a substitute?
   It would be a substitute to those who are researchers working in clinical research.

2. What is the timeline for implementation?
   The timeline is still in the works as Bianca and her group are still building the content based on the feedback.

3. Is there a legal or regulatory mandate for this training that would make it required for all researchers to complete?
   In terms of regulatory compliance with regards HIPAA and remediation of the privacy breach incident, when the
   Office of Civil Rights questions a breach that occurred, they would like to see training that is provided to the
   individual who caused the error. Bianca is required to provide content that speaks to the cause of the error. Right
   now there is a gap between research privacy incidents and content being provided to the researchers. HIPAA
   does require retraining, and should prevent recurrence.

4. Is there a regulatory mandate that requires us to provide the training proactively?
   Bianca will research this.
UCSF Research Advisory Board
Parnassus Planning Update

May 1, 2018
Objectives

- Develop a comprehensive plan for Parnassus with discrete, measurable impact through the preparation of a Comprehensive Parnassus Heights Plan
- Ensure that the UCSF Parnassus campus remains a flagship destination for the best clinical care, life sciences research, and education in the US
Desired Outcomes

- Request for Qualifications for a consultant team for the Plan completed in March, 2018 with consultant on board by April 2018. Draft Plan in place by Spring 2019, and Final Plan no later than June 2019

- As part of a separate but concurrent process, planning and design for a “Central Research Lab” hub in the Towers

- Identified resources – space and funds – for initial phase of Parnassus improvement

- Enhanced morale and energy at Parnassus across stakeholders due to visible progress and milestone achievement; i.e. “Future Proof”
CPHP Project Structure and Governance

- Project Leadership
- Parnassus Master Plan Steering Committee
  - Central Research Lab
  - Research Space
  - Education Space
  - Digital Hub
- UCSF Health Strategic Clinical Facilities Plan
- Space Ceiling
- CPHP Coordination
- Input into Final Plan

Board of Overseers
CPHP Consultant Scope

- Site assessment for Parnassus Heights
- Prioritize future development considerations that influence physical options for Parnassus Heights
- Infrastructure, utility, and code-compliance framework
- Physical options (including blue sky plan, which is adjusted based on priority constraints, such as regulatory, political, financial)
- Parnassus Heights design guidelines (for buildings fronting Parnassus Avenue and other high-profile public spaces)
- Comprehensive Parnassus Heights Plan and implementation strategy
CPHP Consultant Scope (cont.)

- Site plan with height/bulk zones, demolition/new construction footprints and massing, circulation, site/building access, open space/recreation, housing, site infrastructure
- Long-term strategy and siting criteria for locating major uses throughout campus
- Identify near-term research opportunity sites
- Identify other implementation priorities, such as social/collegial spaces, education spaces, site and building infrastructure, code compliance plan
Perkins Eastman is an international architecture, interior design, urban design, planning, landscape architecture, graphic design, and project management firm with offices in San Francisco and around the world. The Perkins Eastman team includes specialized sub-consultants with expertise in:

- Real Estate
- Landscape Architecture
- Community Engagement
- Transportation Planning
- Civil, Mechanical, Electrical, and Structural Engineering
CPHP – Perkins Eastman

UCSF Experience

- Moffitt/Long 3rd Floor Radiology; under construction
- ACC 4th floor Hematology Clinic; completion 2014
- Outpatient surgery, diagnostic imaging and sub-specialty care; 2011
- UCSF Replacement Hospital Conceptual Master Plan and Program; 2003
CPHP – Perkins Eastman
Mayo Clinic Destination Medical Center Master Plan
CPHP – Perkins Eastman

LAC+USC Campus Master Plan
Parnassus Heights Space Ceiling

- Adopted by the Regents as part of the 1976 Long Range Development Plan (LRDP), in response to neighborhood concerns about the expansion of the Parnassus Heights campus site
- The 3.55 million gsf space ceiling includes space in non-residential buildings within the boundary of the campus site
- UCSF has exceeded the space ceiling limit since the early 1990s
- Prior to the 2014 LRDP, UCSF was 8.3% over the space ceiling
- Upon approval of the 2014 LRDP, the overage was reduced to 4.6%, due to the policy provision that removed all housing from the calculation.
- After the implementation of all 2014 LRDP proposals, the space ceiling overage would be reduced to 1.7% by 2035*
## 2014 LRDP: Progress on Space Ceiling

<table>
<thead>
<tr>
<th>Completed</th>
<th>GSF</th>
<th>Space Ceiling Overage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nov. 2014</td>
<td>3,844,800</td>
<td>8.3%</td>
</tr>
<tr>
<td>2014 LRDP Approved</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nov. 2014</td>
<td>(132,400)</td>
<td>4.6%</td>
</tr>
<tr>
<td>Removal of Housing from</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Space Ceiling</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aug. 2015</td>
<td>(18,730)</td>
<td>4.0%</td>
</tr>
<tr>
<td>Demolish Laboratory of</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Radiobiology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>May 2016</td>
<td>(12,100)</td>
<td>3.7%</td>
</tr>
<tr>
<td>Demolish MR4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>In Progress</td>
<td>150</td>
<td>3.7%</td>
</tr>
<tr>
<td>Construct Emergency Pump</td>
<td></td>
<td></td>
</tr>
<tr>
<td>House</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Future Actions</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Demolish Woods, Surge,</td>
<td></td>
<td>1.7%</td>
</tr>
<tr>
<td>EHS, LPPI, Proctor and</td>
<td>(70,000)</td>
<td></td>
</tr>
<tr>
<td>Koret (182,700 gsf)</td>
<td></td>
<td></td>
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<tr>
<td>Convert UC Hall (148,200</td>
<td></td>
<td></td>
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<tr>
<td>gsf) and Millberry</td>
<td></td>
<td></td>
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<tr>
<td>Union Towers (47,100 gsf)</td>
<td></td>
<td></td>
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<tr>
<td>to Housing</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Construct New Hospital</td>
<td></td>
<td></td>
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<tr>
<td>(308,000 gsf)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Projected GSF Applicable</td>
<td>3,611,720</td>
<td>1.7%</td>
</tr>
<tr>
<td>to Space Ceiling in 2035</td>
<td></td>
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</tr>
</tbody>
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Central Research Labs (CRL)

PLAN PROPOSAL

CRL Subgroup Report to the Parnassus Master Planning Steering Committee

April 27, 2018
CRL SUBGROUP COMMITTEE

Mandate

- Design a **new model** for central lab resources
  - Capitalizes on **critical personnel** and **cutting-edge methods & technologies**
  - Drives **collaboration** across disciplines

- Produce high level plans for **contiguous space** housing all CRL components
  - Integrates core activities into one centralized place, *e.g.* sample processing, high-dimensional imaging, cell separation/sorting, genomic analysis

- Maximize **impact & engagement**

- Launch within a **2-year timeline**
CRL SUBGROUP COMMITTEE

Membership and Process

NADAV AHITUV, PHD
Bioengineering & Therapeutics

DIANE KAY
Space & Capital Planning

PATTI MITCHELL
Capital Programs

JIMMIE YE, PHD
Epidemiology & Biostatistics

VINCENT CHAN, PHD
Pathology

MAX KRUMLER, PHD
Pathology

ELIZABETH SINCLAIR, PHD
Research Resources Program

KARIN WONG
Space Strategy

ERIC CHOW, PHD
Biochemistry & Biophysics

TIPPI MACKENZIE, MD
Surgery

MATTHEW SPITZER, PHD
Microbiology and Immunology

HUGH COTTER, AIA
Oculus Architects, Inc.

LINDSEY GRISWELL, MD, MPH
Medicine

ALEX MARSON, MD, PHD
Microbiology and Immunology

SAUL VILLEDA, PHD
Anatomy

DANIEL ERLE, MD
Medicine

MICHAEL MCMAUS, PHD
Diabetes Center

KATHERINE YANG, PHARMD, MPH
Clinical Pharmacy

SINCE JANUARY 2018:

- 5 committee meetings
- 7 task forces
- Website
- Email announcements
- Existing facility inventory
- Site visits
Challenges

- **Fragmented facilities**
  - Difficult to find and use cores
  - Limits collaboration and synergies
  - Inefficient use of space and equipment

- **Lagging investments** in transformative methods & technologies
  - Data sciences
  - Genomics

- **Unreliable long-term financial support**
  - Inefficiencies
  - Inadequate institutional support for cores (9% versus 27% nationally)

- **Retention** of world-class staff
CRL SUBGROUP COMMITTEE

Goals & Opportunities

• **Rejuvenating Parnassus**
  Complete promptly a *highly-visible model for developing big and bold initiatives* at Parnassus.

• **Building on Parnassus’ strength**
  Emphasize *Parnassus’ unique strengths* by exploring the biological basis of disease in transformative new ways and by complementing resources available elsewhere.

• **Fostering collaboration**
  Enhance a sense of community by moving beyond the traditional “core” model and facilitating the *communication of resources, expertise, and data*.

• **Creating excellence, responsiveness, and sustainability**
  Recruit and retain *excellent people who are engaged and nimble* in recognizing emerging opportunities, and who can promote the sharing of ideas and tools developed in individual labs.

• **Supporting education and training**
CRL SUBGROUP COMMITTEE

Design Concept

The “C” is a multi-faceted representation of CoLabs: as a logomark; as an interconnected space of shared labs; as an open “ring of collaboration” that will mirror the eventual rejuvenation and space concept at Parnassus.
CoLabs at Parnassus
Benefits to Parnassus and UCSF

Dramatically lower barriers for interdisciplinary collaborations
  • Allows access to sophisticated approaches essential for cutting-edge science
  • Especially important for early stage investigators and clinical-scientists

Drive more efficient use of costly sharable resources
  • Reduce costs and need for space in other Parnassus projects that will follow
  • Data sharing ensures maximizes benefits of patient-based research

Reduce glaring inequities between Parnassus and MB
  • Improve Parnassus morale and build excitement about the future of Parnassus
  • Decrease need to travel to MB for important services

Enable a new financial model
  • Attract a broader range of funders
  • Leverage large project funding to benefit the whole community

Provide a visible center for researchers at Parnassus
  • Build a sense of community
  • Provide new facilities and personnel for training and innovation
Advanced Privacy Training Module for Researchers
May 1, 2018

Bianca Paraguya, JD, CPHC
UCSF Privacy Office
Research Privacy Compliance Subcommittee

5/21/2018
Agenda

- Introduction
- Development Process
- Training Scope
  - Audience
  - Content
  - Use and Implementation
- Feedback Process
- Q&A
Introduction

- Office of Civil Rights (OCR) Audit Preparedness
  - Training materials that are role-specific: clinical providers, fundraisers, etc.
  - Patient Participation in Research Protocols (Medical Center Policy 6.07.11 >> Research Privacy Policy)

- Privacy Breach Prevention, Protocol Violation Remediation
Learning Center Offerings

HIPAA 101 - Privacy and Security for New UCSF Faculty, Staff, Trainees, Students and Volunteers (1.4)

Important: Not recommend for Mobile Devices This Privacy and Security course explains: The requirements of the federal HIPAA/HITECH regulations, state privacy laws, and university policies and procedures that

🔗 eCourse  ⏳ 1 Hour  📅 SFMHRD2E_NEO101W_v100516

Advanced HIPAA Healthcare Provider (1.0)

🔗 eCourse  📅 SFCPRI-AHHP-20170221

Advanced HIPAA for Fundraising

Prior to taking this course, you must have completed HIPAA 101 - New Workforce Orientation - Privacy and Security for New UCSF Faculty, Staff and Volunteers. HIPAA 101-New Workforce Orientation – Privacy and Security for New UCSF

🔗 eCourse  📅 SFMPRI2E_PO100Wv2
Goal:
Develop a privacy training module for clinical human subjects researchers that covers valuable and current content, and increases privacy awareness and compliance.
Development Process

- Late 2017 – Engage vendor (CynergisTek) and subject matter expert, Marti Arvin, to create a training module for researchers.

- Early 2018 – Engage compliance partners to develop UCSF-specific content. Combine materials with module developed by CynergisTek.

- Present – Refine content with input from stakeholders.
Training Scope

- **Audience**
  - Researchers engaged in clinical human subjects research who are required to comply with HIPAA.

- **Content**
  - HIPAA considerations when obtaining PHI for research (waiver, de-identified data, limited data sets)
  - HIPAA considerations when sharing research data outside of UCSF
  - Case scenarios
  - Consolidated resources for privacy compliance (CTSI, ARS, ITS, Privacy)
Preview: Consolidated Resources for Privacy Compliance

- Clinical Data Request Process for Research
- Validation of De-Identified Data Sets
- Research Data Browser
- Participant Recruitment
- IT Security Risk Assessment
Training Scope

- **Use and Implementation**
  - Satisfaction of privacy compliance requirement (advanced module)
  - When?
    - IRB study protocol submission
    - Renewal of protocol
  - As needed:
    - Remediation of research privacy-related incidents (protocol violations)
Feedback Process

- Review and development by Deborah Yano-Fong (former UCSF Chief Privacy Officer) – Ongoing
- Research Privacy Compliance Subcommittee – March 2018
- Research Advisory Board – May 2018
- Other committees, boards as suggested
- Engage in-house experts (research community, IRB) to ensure content is valuable, pertinent and applicable to real-life scenarios and to the needs of the clinical human subjects research community
Q&A