UCSF Radiation Oncology Update:
Patient-Centered Radiation Oncology 2023

Friday - Saturday
April 14-15, 2023
THE PALACE HOTEL • SAN FRANCISCO, CA

CREDITS OFFERED THIS YEAR
• AMA PRA Category 1
• ABR Self-Assessment CME
• ASRT and MDCB
OVERVIEW
This year’s course theme is patient-centered care. Despite ever-advancing technology, patients remain at the center of everything we do. This year’s course will feature discussions that focus on how novel technologies such as IMRT, SBRT, and other advanced technical – and imaging-based planning and treatment approaches can benefit patients. We will discuss state-of-the-art radiotherapy treatment planning approaches in concordance with major guidelines and the most recent scientific evidence, with an emphasis on how their application can be applied to patients and how they can be used in shared decision making with patients. There will also be discussions of quality-of-life-oriented approaches which may enhance a course of radiation-based care. These include integrative medicine, supportive care, and patient-reported outcomes and interventions. As usual, this course offers numerous practical case-based review sessions allowing for self-assessment and interaction with expert panelists.

At the end of this activity, attendees should be able to:

• Describe molecular, immunologic, and imaging-based stratification of brain tumors.
• Employ the major classes of radiation therapy techniques in treating prostate cancer.
• Describe local therapy management principles and techniques for liver tumors.
• Name 3 major techniques that can be used in designing a course of breast radiation therapy.
• Describe 3 major types of of integrative medicine and how they relate to radiation oncology.
• Name 3 ways to make quality-of-life assessments more meaningful in breast and head and neck cancer patients.
• Name 3 ways molecular characterization is affecting diagnosis, management, and surveillance of head and neck cancer patients.
• Cite 3 major new findings related to eligibility for SBRT and systemic therapies in lung cancer patients.

GENERAL INFORMATION
Advanced registration closes one (1) business day prior to start of course.

HOW TO ENROLL
Tuition:
$750 Practicing Physicians
$600 AHPs
$325 Residents/Fellows
Payment can be made by Visa, MasterCard, AmEx or check.

REGISTER VIA
Online: cme.ucsf.edu
Mail: Complete course registration form and send with payment to: UCSF Office of CME 490 Illinois Street, Floor 8 San Francisco, CA 94143
Phone: To register by phone or to inquire about registration status, please call UCSF’s CME Registration Office at (415) 476-5808.

Please check our website for up-to-date information on the course: cme.ucsf.edu

REFUND POLICY
Cancellations received in writing before the first day of the course will be refunded, less a $75 administrative fee. No refunds will be made on cancellations received after that date.

CONFERENCE LOCATION
Palace Hotel A Luxury Collection Hotel
2 New Montgomery Street
San Francisco, CA 94105
Special Room Rate of $285
Hotel booking code: https://www.marriott.com/event-reservations/reservation-link.mi?id=1688464701122&key=GRP&app=resvlink
Encounter the luxury of the Gilded Age, historic architecture and world-class service at the Palace Hotel, a Luxury Collection Hotel, San Francisco. Located in downtown San Francisco, our iconic, historic hotel features authentic elements paired with classically inspired, modern décor. Relish our wealth of hotel services and amenities, from professional concierge assistance and valet parking, to in-room dining, scenic city views, a cutting-edge fitness center, meetings and event services and more. Our legendary hotel showcases two famous restaurants, with a distinctive setting for any occasion. Enjoy a leisurely dip in our heated, indoor pool with a sky-lit ceiling. Step outside our doors and explore downtown San Francisco, including Union Square, cable cars and Chinatown, just blocks away. Let us regale you with five-star service, extraordinary accommodations and deluxe amenities at the first luxury hotel in San Francisco, CA; as grand and trend-setting today as it was when we first opened our doors.

COURSE QUESTIONS/INQUIRIES
Alan Taniguchi – alan.taniguchi@ucsf.edu

UCSF Radiation Oncology Update: Patient-Centered Radiation Oncology 2023
April 14-15, 2023
THURSDAY, APRIL 13, 2023 • All times are Pacific Daylight Time (PDT)

4:00 pm - Early Registration
6:00 pm Outside Twin Peaks Room, 2nd Floor

DAY 1 • FRIDAY, APRIL 14, 2023

7:30 am Continental Breakfast
8:00 Day 1 Announcements

BRAIN TUMORS • Chair: Steve Braunstein, MD, PhD
8:05 Current Radiosurgical Approaches for Brain Metastases in the Era of Targeted Therapy and Immunotherapy
8:25 Radiotherapy in Multidisciplinary Management of Primary and Metastatic Spine Tumors
8:45 Precision-based Therapy for Patients with Meningioma
9:05 Integrative and Functional Medicine Approaches for the Management of Primary Brain Tumors
9:25 CNS Case-based Learning: Self-assessment Session

10:25 Break

THEODORE L. PHILLIPS LECTURE • Chair: Catherine Park, MD
10:45 The Phillips Lecture

PATIENT-CENTERED CANCER CARE • Chair: Jessica Chew, MD
11:30 Integrative Cancer Care for Patients – An Essential in our Collective Toolkit
11:50 Quality of Life in Cancer Decision Making and Research
12:25 pm Optional: Lunch Hour with Resident Presentations

GENITOURINARY CANCERS • Chair: Osama Mohamad, MD, PhD
1:25 Bladder Cancer Radiotherapy: Preserving Quality of Life
1:45 Opportunities for Artificial Intelligence in the Care of Genitourinary Malignancies
2:05 Current Applications of HDR Prostate Brachytherapy
2:25 The Art of Radiotherapy for Locally Advanced Prostate Cancer
2:45 Stereotactic Ablative Radiotherapy for Renal Cell Carcinoma
3:05 Break
3:25 GU Case-based Learning: Self-assessment Session

GASTROINTESTINAL CANCERS • Chair: Mekhail Anwar, MD, PhD
4:25 Local Therapies for Liver Tumors
4:45 Liver SBRT Technical Considerations (including IGRT, Image Registration, and Motion Management)
5:05 Update on Surgical Management of Liver Tumors
5:25 Gastrointestinal Case-based Learning: Self-assessment Session

6:00 pm Adjourn
DAY 2 • SATURDAY, APRIL 15, 2023

7:30 am  Continental Breakfast

8:00  Day 2 Announcements  

**BREAST CANCER**  •  Chair: Nicolas Prionas, MD, PhD

8:05  Radiotherapy and Its Omission in the Treatment of Early Stage Breast Cancer  
Sue Yom, MD, PhD, MAS

8:25  Modern Image-guided Partial Breast Irradiation  
Nicholas Prionas, MD, PhD

8:45  Patient Reported Outcomes in Breast Cancer Radiotherapy  
Sara Alcorn, MD, PhD, MPH

9:10  Personalized Skin Care during Breast Radiotherapy  
Florence Yuen, NP

9:30  Breast Case-based Learning: Self-assessment Session  
Moderators: Lisa Singer and Lisa Ni, with Catherine Park, Nicholas Prionas, Sara Alcorn, Florence Yuen

10:30  Break

**HEAD AND NECK CANCERS**  •  Chair: Jason Chan, MD

10:50  Emerging Role of Blood Biomarkers in Cancer Diagnosis and Surveillance  
Scott Bratman, MD, PhD

11:30  Contouring and Treatment Planning Consensus Guidelines for Head and Neck and Skin Cancers In 2023  
Jason Chan, MD

11:55  NRG Oncology Clinical Trials Update: Major Themes in Head and Neck Cancer  
Sue Yom, MD, PhD, MAS

12:15 pm  Decision Making in Larynx Cancer  
Chase Heaton, MD

12:35  Optional: Lunch Hour with Resident Presentations  
Chair: Sumi Sinha, MD

1:35  HN Case-based Learning: Self-assessment Session  
Moderators: Jason Chan and Ben Li, with Sue Yom, Jolie Ringash, Chase Heaton, and Scott Bratman

**THORACIC CANCERS**  •  Chair: Sue Yom, MD

2:35  Management of Stage 3 Lung Cancer: ASCO Guidelines and How They Apply to Patients  
Megan Daly, MD

2:55  SBRT in Operable Patients: Where are We with the Data and What Should Patients Know?  
Arya Amini, MD

3:20  Interventional Pulmonology: Emerging Role in Minimally Invasive Molecular Diagnostics  
Yaron Gesthalter, MD

3:40  Peri-operative Targeted Therapies and Immunotherapies: Opportunities to Improve Outcomes  
Matthew Gubens, MD

4:00  Thoracic Case-based Learning: Self-assessment Session  
Moderators: Sue Yom and Katherine Chen, with Megan Daly, Arya Amini, Matthew Gubens, and Yaron Gesthalter

5:00 pm  Adjourn

---

**ACCREDITATION**

The University of California, San Francisco School of Medicine (UCSF) is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. UCSF designates this live activity for a maximum of 13 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity. This CME activity meets the requirements under California Assembly Bill 1195, continuing education and cultural and linguistic competency.

1 ABR SA-CME credit will be offered for each case-base learning session for a total of 5.

Nurses. For the purpose of recertification, the American Nurses Credentialing Center accepts AMA PRA Category 1 Credits™ issued by organizations accredited by the ACCME.

Physician Assistants  AAPA accepts category 1 credit from AOACCME. Prescribed credit from AAFP, and AMA PRA Category 1 Credit™ from organizations accredited by the ACCME.

Pharmacy The California Board of Pharmacy accepts as continuing professional education those courses that meet the standard of relevance to pharmacy practice and have been approved for AMA PRA Category 1 Credit™.

RTT/Dosimetrists  ASRT and MDCB credits will be offered.
COURSE DIRECTORS
Sue Yom, MD, PhD, MAS
Professor and Conference Chair
Catherine Park, MD
Professor and Department Chair

CONFERENCE MANAGER
Alan Taniguchi, MS

VISITING FACULTY
Sara Alcorn, MD, PhD, MPH
Clinical Director
Department of Radiation Oncology
Johns Hopkins Kimmel Cancer Center
Arya Amini, MD
Associate Professor
Department of Radiation Oncology
City of Hope
Scott Bratman, MD, PhD
Associate Professor
Department of Radiation Oncology
University of Toronto
Princess Margaret Cancer Centre
Megan Daly, MD
Associate Professor
Radiation Oncology
UC Davis Health
Daphne Haas-Kogan, MD, MBA
Chair, Department of Radiation Oncology
Willem and Corrie Hees Family Professor, Brigham and Women’s/Dana-Farber Cancer Center, Harvard Medical School
Jolie Ringash, MD, MSc
Professor
Department of Radiation Oncology
University of Toronto
Princess Margaret Cancer Centre

UCSF COURSE FACULTY
Mekhail Anwar, MD, PhD
Associate Professor
Lauren Boreta, MD
Assistant Professor
Steve Braunstein, MD, PhD
Associate Professor
Jason Chan, MD
Assistant Professor
Katherine Chen, MD
Clinical Resident
William Chen, MD
Clinical Resident
Jessica Chew, MD
Clinical Instructor
Nam Woo Cho, MD, PhD
Clinical Instructor
Carlos Corvera, MD, FACS
Professor
Department of Surgery
Shannon Fogh, MD
Associate Professor
Yaron Gesthalter, MD
Assistant Professor
Division of Pulmonary Medicine
Department of Medicine
Matthew Gubens, MD
Associate Professor
Division of Hematology/Oncology
Department of Medicine
Chase Heaton, MD
Associate Professor
Department of Otolaryngology-Head and Neck Surgery

UCSF COURSE FACULTY (CONT’D)
Emily Hirata, PhD
Associate Professor
I-Chow (Joe) Hsu, MD
Professor
Julian Hong, MD, MS
Assistant Professor
Benjamin Li, MD
Clinical Resident
Kavita Mishra, MD, MPH
Professor
Osama Mohamad, MD, PhD
Assistant Professor
Lisa Ni, MD
Clinical Resident
David Raleigh, MD, PhD
Assistant Professor
Mack Roach III, MD
Professor
Nicolas Prionas, MD, PhD
Assistant Professor
Lisa Singer, MD, PhD
Assistant Professor
Sumi Sinha, MD
Clinical Instructor
Anthony Wong, MD, PhD
Assistant Professor
Florence Yuen, MSN, AOCNP, CWCN-AP
Nurse Practitioner

REGISTER TODAY!
For more information or to register online visit our website at cme.ucsf.edu
You may also reach us by calling the Office of CME at (415) 476-4251 or emailing: info@ocme.ucsf.edu.

Printed on Recycled Paper
COURSE REGISTRATION FORM • MRO23021

UCSF RADIATION ONCOLOGY UPDATE:
PATIENT-CENTERED RADIATION ONCOLOGY

April 14-15, 2023 • THE PALACE HOTEL • SAN FRANCISCO, CA

Mail to: UCSF Office of CME • Box 0742
490 Illinois Street, Floor 8
San Francisco, CA 94143

Online registration: cme.ucsf.edu
Registration Information: (415) 476-5808
Questions Regarding Course: alan.taniguchi@ucsf.edu

☐ Dr.  ☐ Ms.  ☐ Mr.  ☐ Mrs.  ☐ Mx.

LAST NAME   FIRST   M.I.

DEGREE   SPECIALTY

ADDRESS

CITY   STATE   ZIP

DAYTIME PHONE

EMAIL

Address Label Code (see address label: example, A, B, C, D, etc.)

Would you like to be on our priority email list?  ☐ Yes  ☐ No

Date of birth to be used as OCME registrant number: ___ ___ / ___ ___ / XX

Month   Day

Please indicate if you have any special needs:

Registration Fees:
☐ $750 Practicing Physicians
☐ $600 Allied Health Professionals
☐ $325 Residents/Fellows

Make checks payable to UC Regents

Please charge my credit card:  ☐ Visa  ☐ MasterCard  ☐ AmEx for $________

_______________________________________|__________________________________
CARD #   EXPIRATION DATE

NAME ON CARD (PLEASE PRINT)   AUTHORIZED SIGNATURE

Refund Policy: Cancellations received in writing before the first day of the course will be refunded, less a $150 administrative fee. No refunds will be made on cancellations received after that date. Please check our website for up-to-date information on the course: cme.ucsf.edu

The Palace Hotel
2 New Montgomery Street
San Francisco, CA 94105
+1 (415) 512-1111