
UCSF DERMATOLOGY GRAND ROUNDS – AUGUST 2025

Lecture: Zoom or Herbst Hall, 1600 Divisadero Street, 2nd Floor (**8:00 am – 9 am**)

Patient Case Conference: Zoom or Herbst (**9:10 am – 10 am**)

(case conference is limited to persons with UCSF appointments)

Moderator: Maria Wei, MD

Information: Chris.Walker@ucsf.edu

UCSF welcomes all participants to our events. If you need a reasonable accommodation to participate in this event because of a disability, please contact Chris Walker at Chris.Walker@ucsf.edu as soon as possible.

August 6, 2025

Grand Rounds and Patient Cases

*In-person, Herbst Hall, 1600 Divisadero Street, 2nd Floor, Hospital Side
Faculty Meeting to Follow*

Elucidating the molecular mechanisms of RAF activation in RAS-driven cancers: implications for targeted therapy approaches and cancer predisposition syndromes.

Rony Francois, MD, PhD, Assistant Professor, Dept. of Dermatology

Learning Objectives:

1. Review the components and function of the MAP kinase signaling pathway and provide an overview of the consequences of MAP kinase pathway mutations on the malignant transformation process.
 2. Discuss the mechanisms by which wild-type and mutant RAS proteins activate RAF kinase and MAP kinase signaling.
 3. Discuss the cellular and biochemical mechanisms by which RAF function is negatively regulated.
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August 13, 2025

Grand Rounds and Patient Cases Cancelled for Resident Mentoring

August 20, 2025

Grand Rounds and Trainee Introductions

In-person, Herbst Hall, 1600 Divisadero Street, 2nd Floor, Hospital Side

Identifying and Addressing Social and Structural Drivers of Health in Pediatric Dermatology

Sarah Coates, MD – Assistant Clinical Professor of Dermatology

Learning Objectives:

1. Identify the influence of social drivers of health and adverse childhood experiences on common pediatric dermatology conditions
2. Employ practical screening questions to identify social risks in clinic
3. Formulate patient-centered dermatology care plans that adjust for patients' social drivers of health

August 27, 2025
Grand Rounds and Patient Cases
ZOOM

**Environmental and lifestyle influences on allergic and inflammatory disease:
from epidemiological findings to translational research**

Katrina Abuabara, MD, MA, MSCE

Associate Professor of Dermatology and Computational Precision Health, UCSF
Associate Adjunct Professor of Epidemiology, UC Berkeley School of Public Health

Learning Objectives:

1. Review opportunities to enhance data quality and research for allergic and inflammatory diseases
2. Evaluate evidence for the impact of soil microbes on allergic disease globally
3. Examine the potential role of dietary sodium on immune-mediated inflammatory disease

Accreditations: YOU MUST SIGN IN TO QUALIFY FOR CME CREDIT.

In support of improving patient care, UCSF Office of CME is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

University of California, San Francisco, designates this live activity for a maximum of 40 AMA PRA Category 1 credit(s)[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity. No more than 2 credits may be claimed for each 2-hour session.

Speaker Disclosures: Rony Francois, MD, PhD: Dr. Francois' holds stock shares of the following: Revolution Medicines, BridgeBio Pharma, Verastem, Pfizer, and Arvinas. His PI receives research grant funding from F. Hoffmann-La Roche AG.

Sarah Coates, MD has no relationships to disclose.

Katrina Abuabara, MD, MA, MSCE has current relationships with the following: Consultant: Netkar Therapeutics; Sanofi; Apogee; Incyte; and Medidata. Advisor or Reviewer or Consultant: Amgen and Astria.

Moderator Disclosures: Maria Wei, MD, has had a past industry sponsored research agreement with Merck.

Planner Disclosures: Hunter Shain, PhD has disclosed that he has an industry sponsored research agreement with Kenview. Kelly Cordoro, MD and Amanda Twigg, MD have stated they have no relationships to disclose.
