

Research Seminar Series

"Into Thin Air: The Impact of Hypoxia on Inflammation, Immunity and Infection"



Cormac Taylor, PhD

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Wednesday, March 27, 2019

12-1 p.m. The Saban Research Building Auditorium 4661 Sunset Blvd., Los Angeles, CA 90027

Lunch will be provided to seminar guests, first come, first served. Help us save plastic! Bring your own water bottles. Water will be available to fill your bottles.

Oxygen deficiency (hypoxia) is a commonly encountered physiologic and pathophysiologic stress. Adaptation to hypoxia at the cellular level is governed by a transcription factor termed the hypoxia inducible factor (HIF). In this seminar I will discuss recent advances in our understanding of the physiologic mechanisms underpinning cellular adaptation to hypoxia and how such pathways represent new therapeutic targets in diseases ranging from anemia and cancer to chronic inflammatory disease and infection.

Hosted by Mark R. Frey, PhD

Associate Professor of Pediatrics and of Biochemistry & Molecular Medicine The Saban Research Institute, Children's Hospital Los Angeles University of Southern California Keck School of Medicine

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