

“From Stem to Stern: Pediatric Microbiome Research in the Lung and the GI Tract”



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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.

Modern medical microbiological methods generally focus on specific microbial “pathogens”. This “pathogen-oriented” approach, while tremendously helpful for many infectious diseases, tends to “filter out” the numerous other microbes we now know to inhabit us. Recently, microbiome methods have enabled a much more comprehensive view of the diverse microbes present at human mucosal surfaces. In this talk, I will describe two of our recent microbiome studies of children with chronic disease of two organs- the lung and the GI tract- that underscore the power of these methods in providing surprising insights into the microbial determinants of disease and response to treatment.

Hosted by

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