

GUT MICROBIOME CONFERENCE 2015

SEPTEMBER 26-27, 2015
HYATT REGENCY HUNTINGTON BEACH, CA
WWW.GUTMICROBES.ORG

Dear Colleague,

The GiHF is pleased to announce the 2015 Gut Microbiome Conference being held September 26-27 in Huntington Beach, CA. The 1.5-day conference was conceived to immerse both clinicians and researchers in a comprehensive educational experience designed to explore the myriad metabolic activities of human microbiota and how altered microbial balance, dysregulated function, and/or misappropriated signaling may contribute to chronic disorders such as irritable bowel syndrome (IBS), inflammatory bowel disease (IBD), obesity, celiac disease, and potentially, non-alcoholic fatty liver disease (NAFLD).

We hope you can join us for this informative conference. Feel free to contact us with any questions or comments by sending an email to info@gutmicrobes.org.

Sincerely,



Ian Carroll, PhD
UNC Chapel Hill
Chapel Hill, NC



Dermot McGovern, MD,
PhD, MRCP (UK)
Cedars-Sinai Medical Center
Los Angeles, CA



Mark Pimentel, MD,
FRCP
Cedars-Sinai Medical Center
Los Angeles, CA

The Gut Microbiome Conference course directors have assembled an impressive group of faculty who represent the leaders in research and treatment of diseases related to the gut microbiome. Our faculty will review the most current information emerging from a critical and burgeoning field of research and clinical development.

FACULTY

JANELLE C. ARTHUR, MD
UNC Chapel Hill
Chapel Hill, NC

JONATHAN BRAUN, MD, PhD
David Geffen School of Medicine UCLA
Los Angeles, CA

CHRIS CHANG, MD
University of New Mexico
Albuquerque, NM

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Stanford, CA

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Naval Medical Research Center
Silver Spring, MD

DAVID RUBIN, MD
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BALFOUR SARTOR, MD
UNC School of Medicine
Chapel Hill, NC

DAVID UNDERHILL, PhD
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Los Angeles, CA

CME AGENDA

SATURDAY, SEPTEMBER 26, 2015

7:00 AM	Breakfast/Exhibit Hall
8:00 AM	Welcome/Introduction Mark Pimentel, MD
8:15 AM	Human Gut Microbe Classification Rob Knight, PhD
8:45 AM	Complexity of Gut Microflora Sarkis Mazmanian, PhD
9:15 AM	Microbiome 101: Sequencing, Nomenclature and Methodology Ian Carroll, PhD
9:45 AM	Indirect Measures of Microbes Chris Chang, MD
10:15 AM	Break/Exhibit Hall
10:30 AM	Direct Methods for Samples Curtis Huttenhower, PhD
11:15 AM	Development of the Microbiome: Early Life Events David Relman, MD
12:00 PM	Lunch/Exhibit Hall
1:00 PM	Affecting the Microbiome: Probiotics Balfour Sartor, MD
1:30 PM	Affecting the Microbiome: Diet TBD
2:00 PM	Antibiotics and Other Drugs Mark Pimentel, MD
2:30 PM	Break/Exhibit Hall
2:45 PM	Archaea David M. Underhill, PhD
3:15 PM	Microbe Mucosal Interaction Evangelos Giamarellos-Bourboulis, MD, PhD
3:45 PM	Metabolomics Jonathan Braun, MD
4:15 PM	Future Directions Rob Knight, PhD
5:00 PM	Adjourn

SUNDAY, SEPTEMBER 27, 2015

7:00 AM	Breakfast/Exhibit Hall
8:00 AM	Introduction to Diseases of Microbiome Mark Pimentel, MD
8:15 AM	Microbiomes and Relationship to Gastrointestinal Neoplasia Janelle C. Arthur, MD
8:45 AM	Infections Associated with Disease Mark Riddle, MD
9:30 AM	Inflammatory Bowel Disease Dermot McGovern, MD
10:15 AM	Breakfast/Exhibit Hall
10:30 AM	Irritable Bowel Syndrome Mark Pimentel, MD
11:15 AM	Obesity Janelle C. Arthur, MD
12:00 PM	Lunch/Exhibit Hall
1:00 PM	Fatty Liver/NASH John DiBaise, MD
1:45 PM	Affecting the Microbiome: Fecal Transplant David Rubin, MD
2:15 PM	Adjourn

HOTEL INFORMATION

A limited number of rooms have been reserved at the Hyatt Regency for Saturday, September 26 and Sunday, September 27, 2015. The group rate is \$269.00 plus tax and resort fee, if reservations are made by August 26, 2015.

REGISTRATION

To register for the conference and for additional details, please visit www.gutmicrobes.org.