Women’s Health Virginia 21st Annual Conference on Women’s Health  

She’s Got Guts—The Microbiome, Food & Women’s Wellness  

Friday, June 8, 2018 - Holiday Inn (University Area), Charlottesville, VA  

AGENDA

8:00 - 8:50 a.m. Registration, Coffee & Visit Exhibits  

8:50 – 9:00 a.m. Welcome & Introduction  
   Miriam A. Bender, JD, Chair, Women’s Health Virginia  

9:00 - 9:50 a.m. New Frontiers of Understanding the Microbiome  
   Development and recent progress in research; goals & achievements of the NIH Human Microbiome Project  
   Lita M. Proctor, PhD, Director, Human Microbiome Project, National Human Genome Research Institute, NIH  

9:50 - 10:35 a.m. The “Women’s Only” Microbiome  
   The vaginal microbiome & its impact on women’s health, pregnancy, pre-term birth & the mother-child microbiome relationship  
   Jennifer M. Fettweis, PhD, Assistant Professor, Departments of Microbiology & Immunology and Obstetrics & Gynecology, VCU School of Medicine  

10:35 - 11:00 a.m. Coffee & Visit Exhibits  

11:00 a.m. – 11:45 a.m. It’s More than Food—The Microbiome, Obesity & Related Diseases  
   Impact on weight gain & development of diseases such as metabolic syndrome, cardiovascular disease, diabetes; potential for prevention & treatment  
   Amy E. Doran, MD, Assistant Professor, Department of Medicine, Division of Gastroenterology & Hepatology, UVA School of Medicine  

11:45 a.m. - 12:30 p.m. New Perspectives on Cancer & The Microbiome  
   Links to cancer development & progression, using breast cancer as a model to uncover novel approaches for cancer prevention & treatment  
   Melanie R. Rutkowski, PhD, Assistant Professor, Department of Microbiology, Immunology & Cancer Biology, University of Virginia  

12:30 - 1:30 p.m. Lunch  
   Enjoy the meal, converse with speakers & colleagues & visit exhibits  

1:30 - 2:15 p.m. The Gut-Brain Connection  
   Mental health, with focus on mood disorders, depression & anxiety  
   Stephanie Thomas, PhD, Research Assistant Professor, Department of Nutrition, Gillings School of Public Health, University of North Carolina  

2:15 – 3:00 p.m. She’s Got Guts . . . & Gut Disorders  
   Gastrointestinal disorders, including C Diff, IBS & IBD  
   Jill Gaidos, MD, FACP, Associate Professor, Division of Gastroenterology & Hepatology, Virginia Commonwealth University; Deputy Chief of the GI Section, Director of Inflammatory Bowel Disease, Hunter Holmes McGuire VA Medical Center  

3:00 - 3:15 p.m. Stretch
3:15 - 4:00 p.m. *The Aging Microbiome, Body & Mind*
Microbiome changes with age; issues of longevity, cognitive function

Rebecca Fuldner, PhD, Chief, Aging Physiology Branch, Division of Aging Biology, NIH National Institute on Aging

4:00 - 4:45 p.m. *Building a Healthier Microbiome*
Dietary & other factors that affect the microbiome; foods, probiotics & pre-biotics, antibiotics & anti-bacterial products

R. Ann Hays, MD, Assistant Professor, Department of Medicine, Division of Gastroenterology & Hepatology, UVA School of Medicine