



The Mount Sinai Hospital's Division of Gastroenterology and GI Surgery is ranked No. 3 in the world by *Newsweek* and in the top 20 in the United States by *U.S. News & World Report*.



Novel Understanding of Fecal Microbiota Could Make Transplantation Safer and More Precise



Ari Grinspan, MD

In a **study** published in *Nature Microbiology*, researchers at the **Icahn School of Medicine at Mount Sinai** address unanswered questions about how fecal microbiota transplantation (FMT) can effectively restore a patient's microbiome.

"This is big news for patients and providers. While FMT is effective for CDI, it is a crude treatment, fraught with challenges, including access and safety concerns. We have identified a select group of bacteria in a real-life human study that can serve as an ideal starting point for a synthetic FMT product—without the 'fecal' component," says **Ari Grinspan, MD**, Associate Professor of Medicine (Gastroenterology), Icahn Mount Sinai, a co-author of the study.

Read more: https://reports.mountsinai.org/article/gi2022-_12_fmt-species-study

Gender Inequities in Gastroenterology Spur Efforts for Change



Michelle Kang Kim, MD, PhD

While gastroenterology is historically a male-dominated field, the ranks of female professionals are growing. As many as 30 percent of trainees are now women, and in a recent gastroenterology fellowship program at the **Icahn School of Medicine at Mount Sinai**, all 12 fellows were women.

Still, women face imposing challenges in entering or practicing in a branch of medicine where more than 82 percent of practitioners are male, as two recent studies led by **Michelle Kang Kim, MD, PhD**, Professor of Medicine (Gastroenterology) at Icahn Mount Sinai, and Vice Chair for Faculty Affairs, make abundantly clear.

Read more: https://reports.mountsinai.org/article/gi2022-_3_gender-diversity-in-gi-careers



<https://physicians.mountsinai.org/news/gastroenterology-gi-surgery-and-liver-diseases-specialty-report-2022>

