ACCREDITATION
The Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

TARGET AUDIENCE
Attending physicians, researchers, house staff, fellows, residents, medical students, nurses.

NEEDS ASSESSMENT
Mucosal inflammation is associated with gut barrier compromise that contributes to disease pathogenesis. This presentation will discuss our current understanding of how the gut barrier is compromised by inflammatory mediators, discuss pathophysiology of inflammatory bowel disease and describe mediators that promote mucosal wound repair.

LEARNING OBJECTIVES
At the conclusion of this activity, participants will be able to:
• Discuss mechanisms of gut barrier control.
• Discuss mechanisms of wound repair.
• Discuss key inflammatory signaling mediators that compromise gut barrier function.

DESIGNATION STATEMENT
The Yale School of Medicine designates this live activity for 1 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

FACULTY DISCLOSURES
Speaker Names: Asma Nusrat, MD - NONE
Course Directors: Manju Prasad, MD - NONE
Kurt Schalper, MD, PhD - NONE
Gopal Pallavi, MD, PhD - NONE
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