"Helicobacter, hedgehog and Gastric Cancer"

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Dr. Merchant has made significant scientific contributions to the role of Hedgehog signaling in normal gastric physiology and during gastric preneoplasia. Her studies have demonstrated that the parietal cells and therefore acid secretion requires sonic hedgehog signaling. More recently, she has found that myeloid-derived suppressor cells (MDSCs) require Hedgehog signaling to create a permissive environment that supports the development of gastric metaplasia.

References:

APR 1 • 4:00 PM

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Questions? Contact escamill@bcm.edu