

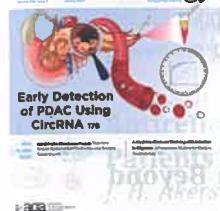
Gastroenterology

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Loss of CXADR-like membrane protein promotes division of cells that line the intestine and increases growth of colon cancer in mice. Furthermore, there is decreased CXADR-like membrane protein in human colon cancer cells.

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Pyrinium effectively induced cell death in precancerous cells through a dual blockade of 2 different signaling pathways. Our results suggest that pyrinium may have potential as a therapeutic agent for treatment of gastric precancerous lesions and prevention of gastric cancer development.

- 132 Antireflux Surgery Versus Antireflux Medication and Risk of Esophageal Adenocarcinoma in Patients With Barrett's Esophagus**

J. H. Åkerström, G. Santoni, M. von Euler Chelpin, E. Ness-Jensen, J. H. Kauppila, D. Holmberg, and J. Lagergren

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This study has discovered a potential new target for treating pancreatic cancer. By inhibiting a protein called BRD9, researchers were able to block the growth and invasiveness of cancer stem cells, as well as improve their sensitivity to chemotherapy. This finding could lead to the development of novel strategies for eliminating cancer stem cells in patients with pancreatic cancer.

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See editorial on page 23.

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