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Proton pump inhibitors and dysbiosis: Current knowledge and aspects to be clarified

Bruno G *et al.* Proton pump inhibitors and gut microbiota

Giovanni Bruno, Piera Zaccari, Giulia Rocco, Giulia Scalese, Cristina Panetta, Barbara Porowska, Stefano Pontone, Carola Severi

Abstract

Proton pump inhibitors (PPIs) are common medications within the practice of gastroenterology. These drugs, which act through the irreversible inhibition of the

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Jul 30, 2016 · **Proton pump inhibitors** (PPIs) are used by as many as 46-78% of patients with cirrhosis, 1, 2 so it is critical that these drugs' risk profile is **clarified**. It is therefore disconcerting that they were associated with hepatic encephalopathy (HE) in a small case-control study of Asian patients with hepatitis B-related acute-on-chronic liver failure. 3 HE is a devastating complication ...

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Jun 14, 2016 · **Proton pump inhibitors** rank among the top 10 prescribed classes of drugs and are commonly used to treat acid reflux, indigestion, and peptic ulcers. Although generally assumed to be safe, recent studies have shown that they have numerous side effects, from an ...

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Proton Pump Inhibitors: Risks and Rewards and Emerging ...

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Background & aims: Hepatic encephalopathy (HE) is a serious complication of cirrhosis and is associated with gut **dysbiosis**. **Proton pump inhibitors** (PPIs), frequently prescribed to patients with ...

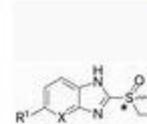
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