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*Basic Study*Abundance of *Enterobacteriaceae* in the colon mucosa in diverticular disease

Caroline Linninge, Bodil Roth, Charlotte Erlanson-Albertsson, Göran Molin, Ervin Toth, Bodil Ohlsson

Abstract**AIM:** To compare gut bacterial diversity and amount of *Enterobacteriaceae* in colonic mucosa between patients with and without diverticular disease (DD).**METHODS:** Patients in a stable clinical condition with planned elective colonoscopy were included. Blood samples and colon mucosa biopsies were collected at the

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L Daniels, AE Budding, N de Korte, A Eck... - ... & infectious diseases, 2014 - Springer

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J Jalanka-Tuovinen, J Salojärvi, A Salonen... - Gut, 2013 - gut.bmj.com

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... Studies have indicated that IBS may be caused by changed motility in the colon, especially at food intake (5), and that patients with IBS report pain with a lesser degree of abdominal distension than do ... of Days With Abundant Gas Production. ... Family I Enterobacteriaceae Rahn. ...

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2015年11月21日 - Core tip: Advanced liver disease is characterized by intestinal dysbiosis, ... and

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2011年9月14日 - species in the mucosa-associated microbiota may be dis- turbed, so-called Samples were compared for the abundance of various bacterial taxa ... from Enterobacteriaceae while no potential