

Retraction Note to: Gut microbiota and related diseases: clinical features

Vincenzo Stanghellini · Giovanni Barbara · Cesare Cremon · Rosanna Cogliandro ·
Alexandra Antonucci · Veronica Gabusi · Chiara Frisoni · Roberto De Giorgio ·
Valentina Grasso · Mauro Serra · Roberto Corinaldesi

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The article has been retracted upon request of the authors as it contains similarities with paragraphs of previously published articles: Abraham C, Cho HJ (2009) *N Engl J Med* 361:2066–2078, SE McGarr, JM Ridlon, PB Hylemon (2005) *J Clin Gastroenterol* 39(2):98–109, Barbara G (2006) Mucosal barrier defects in irritable bowel

syndrome. Who left the door open? *Am J Gastroenterol* 101:1295–1298, Barbara G, Stanghellini V, Cremon C (2008) Probiotics and irritable bowel syndrome: rationale and clinical evidence for their use. *J Clin Gastroenterol* 42(suppl):S214–S217 without any proper reference to the above-mentioned articles.

The authors agree to the retraction and they apologize to Editor in Chief and readers as well as to the authors of the original articles.

The online version of the original article can be found under doi:[10.1007/s11739-010-0451-0](https://doi.org/10.1007/s11739-010-0451-0).

V. Stanghellini (✉) · G. Barbara · C. Cremon ·
R. Cogliandro · A. Antonucci · V. Gabusi · C. Frisoni ·
R. De Giorgio · V. Grasso · M. Serra · R. Corinaldesi
Department of Clinical Medicine, St. Orsola-Malpighi Hospital,
University of Bologna, Building No. 5, Via Massarenti, 9,
40138 Bologna, Italy
e-mail: v.stanghellini@unibo.it