

Gastrointestinal dysbiosis and the use of fecal microbial transplantation in
Clostridium difficile infection

Running title: *Clostridium difficile* infection

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The intestinal microbiota dysbiosis and Clostridium difficile infection ...

www.ncbi.nlm.nih.gov/pmc/articles/PMC3539291/

Gut microbiota is a compilation of microorganisms dwelling in the entire ... Host susceptibility to C. difficile infection and recurrences result partly from inability of...

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Clostridium difficile infection (CDI) causes nearly half a million cases of diarrhea ... Although the importance of the gut microbiota in C. difficile pathogenesis is well ... to proliferate and elaborate its toxins in the background of susceptible flora.

JCI - Clostridium difficile and the microbiota

www.jci.org/articles/view/72336

18 Jul 2014 ... Clostridium difficile infection (CDI) is the leading health gut microbiota in mice, rendering them more susceptible to multiple enteric diseases....

Alteration of the Murine Gastrointestinal Microbiota by Tigecycline ...

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Antibiotics can play dual roles in Clostridium difficile infection (CDI). on the murine gut microbiota increase susceptibility to C. difficile colonization and....

Antibiotic-induced shifts in the mouse gut microbiome and ... - Nature

www.nature.com/ncomms/2014/140120/ncomms4114/abs/ncomms4114.html?message-global=

20 Jan 2014 ... and metabolome increase susceptibility to Clostridium difficile infection Shotgun metaproteomics of the human distal gut microbiota.

Microbiota reconstitution for resistance to Clostridium difficile/i

www.nature.com/articles/nrgastro.2014.194

11 Nov 2014 ... First, the researchers found that different antibiotics had differing effects on the gut microbiota and susceptibility to C. difficile infection in mice.

Frontiers | Structural and functional changes in the gut microbiota ...

journal.frontiersin.org/article/10.3389/fmicb.2014.00335/full

In healthy individuals, the gut microbiota prevents infection by harmful ... Consequently, some patients develop Clostridium difficile infection (CDI) after taking an was associated to susceptibility to CDI in the mouse gut (Theriot et al., 2014).

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