

## The Gut Microbiota For Health Newsletter #35 July 10, 2014

[Having trouble seeing this email? View the newsletter online](#)



### Edito

Dear Friends,

In this week's newsletter, we would like to share our highlights on the Collège de France symposium, that happened last June in Paris. On this occasion, Prof. Philippe Sansonetti, chair of the event, kindly accepted to answer our questions. We are happy to present his answers to you today, along with two other interviews from speakers, Prof. Paul O'Toole and Prof. Eric Brown.

Then, you will find our regular selection of content, like the June 2014 special issue of Immunity Journal, focusing on gut microbiome and its relation to the immune system, and an enlightening article on the first 1000 days of intestinal microbiota.

Visit [Gut Microbiota for Health](#) to share your thoughts, comments and references with us. You can also follow us on Twitter, LinkedIn, and now Google+ by clicking the buttons on top of this newsletter.

The GMFH publishing team

### Highlight from the Collège de France symposium

**Dr. Philippe Sansonetti, current chair of microbiology and infectious diseases at Collège de France, hosted a Microbiome and Nutrition symposium in June, 2014. At the event, esteemed researchers exchanged ideas and presented microbiome research from all over the world.**

[Read more](#)

Written by K. CAMPBELL



### Interview of Prof. Philippe Sansonetti, Pasteur Institute scientist

Prof. Philippe Sansonetti accepted to give us some feedback about the last international symposium about microbiota, held in Collège de France. He invited us to focus on the host microbiome symbiosis, using complementary approach to correlative metagenomics studies.

[Read more](#)

Written by J. TAP



### Interview with Prof. Paul O'Toole, expert on gut microbiota in elderly populations

Prof. Paul O'Toole of University College Cork (Ireland) recently gave a seminar as part of the Collège de France symposium: Diet-Microbiota-Health Interactions in Elderly People. Afterward, he took the time to speak with Gut Microbiota for Health about the event.

[Read more](#)

Written by K. CAMPBELL



### Interview of Prof. Eric Brown, expert on gut microbiota and malnutrition

Prof. Eric Brown, of the University of British Columbia (Canada) recently gave a seminar as part of the Collège de France symposium: The Impact of Malnutrition on Host-Microbial Interactions in the Small Intestine. Afterward, he took the time to answer some questions about the event.

[Read more](#)

Written by K. CAMPBELL



### Immunity and gut microbiome - special issue

Seen on [Immunity Journal](#) (Cell press)  
June, 2014 issue

The June issue of Immunity Journal (Cell press) focused on the relationship between the gut microbiome and the immune system. For instance, Jeff Gordon and colleagues presented a microbes combinatorial method to study specific effect on immune system, using germ free mice model. Xavier and colleagues made a review regarding IBD and its complex relationship with microbiome, showing how different experimental design from different studies could provide evidences.

[Read more](#)

Written by J. TAP



### The first 1000 days of intestinal microbiota

Seen on [PAI](#) (Pediatric Allergy and Immunology)  
By H. Wopereis *et. al* - 2014

Here is an interesting review about the first thousand days of human intestinal microbiota establishment by Harm Wopereis and colleagues. They highlighted the central role of early-life nutrition in the development of human microbiota, which offers promising strategies for prevention and treatment of immunologic diseases like asthma and atopic diseases.

[Read More](#)

Written by J. TAP

