


## A Great Leap for Intestinal Research: 20 YEARS AND BEYOND

### Curriculum Vitae

Personal Information	
Title (i.e. Pf., Dr., etc.)	Pr
Name (First name Middle name Last name)	SOKOL Harry
Degree (i.e. MD, Msc, PhD, etc.)	PD, PhD
Country	FRANCE
Affiliation	Gastroenterology Department, Saint-Antoine Hospital, APHP, Paris, France INSERM U1157 / UMR CNRS 7203, Sorbonne Université & MICALIS Institute, INRA
	
Educational Background	
1996 - 2007	MD (Hepatology-Gastroenterology) with Honors, Paris V University
2003 - 2004	Master Degree (Microbiology) with Honors, Paris XI University
2006 - 2007	Certificate in Statistics applied to Medicine, Paris VI - Paris VII University
2005 - 2008	PhD (Microbiology) with Honors, Paris XI university
2001 - 2006	Resident (Hepatology-Gastroenterology), APHP, Paris Hospital, France
2009 –2011	Postdoctoral research Fellow, Mass General Hospital and Harvard Medical School (R. Xavier's lab)
Professional Experience	
2001 - 2006	Resident (Hepatology-Gastroenterology), APHP, Paris Hospital, France
2007 - 2009	Senior University registrar (Gastroenterology department), St Antoine Hospital, APHP, Paris, France
2011- 2016	Associate Professor (Gastroenterology department), St Antoine Hospital, APHP, Paris, France
From September 2016	Professor (Gastroenterology department), St Antoine Hospital, APHP, Paris, France
Professional Organizations	
2007 –	Member of the French Society of Gastroenterology
2007 –	Member of the scientific & management boards of the REMIND Group
2011 –	Member of the European Crohn's and Colitis Organisation (ECCO)
2014 –	President of the French group of fecal microbiota transplantation (GFTF, <a href="http://www.gftf.fr">www.gftf.fr</a> )
2011 –	Member of The International Organization for the Study of Inflammatory Bowel Diseases (IOIBD)

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### Main Scientific Publications

1. Sokol H, Brot L, , [...], Nancey S, Allez M, Seksik P; REMIND Study Group Investigators. Prominence of ileal mucosa-associated microbiota to predict postoperative endoscopic recurrence in Crohn's disease. *Gut* 2019
2. Laurans L, , [...], Sokol H, Taleb S. Genetic deficiency of indoleamine 2,3-dioxygenase promotes gut microbiota-mediated metabolic health. *Nature Medicine* 2018
3. Natividad JN, Agus A, [...], Sokol H. Impaired aryl hydrocarbon receptor ligands production by the gut microbiota is a key factor in metabolic syndrome. *Cell Metabolism* 2018
4. Agus A, Planchais J, Sokol H. Gut Microbiota Regulation of Tryptophan Metabolism in Health and Disease. *Cell Host Microbe*. 2018
5. Miani M, [...], Ryffel B, van Endert P, Sokol H, Diana J. Gut Microbiota-Stimulated Innate Lymphoid Cells Support b-Defensin 14 Expression in Pancreatic Endocrine Cells, Preventing Autoimmune Diabetes. *Cell Metabolism* 2018.
6. Natividad JN, Lamas B, Pham HP, Michel ML, Rainteau D, Bridonneau C, da Costa G, van Hylckama Vlieg J, Sovran B, Chamignon C, Planchais J, Richard ML, Langella P, Veiga P, and Sokol H. *Bifidobacterium wadsworthia* aggravates high fat diet induced metabolic dysfunctions in mice. *Nature Communication* 2018.
7. Sokol H, Leducq V, Aschard H, Pham HP, Jegou S, Landman C, Cohen D, Liguori G, Bourrier A, Nion-Larmurier I, Cosnes J, Seksik P, Langella P, Skurnik D, Richard ML, Beaugerie L. Fungal microbiota dysbiosis in IBD. *Gut* 2017
8. Lamas B, Richard ML, Leducq V, Pham HP, Michel ML, [...], Ryffel B, Beaugerie L, Launay JM, Langella P, Xavier RJ and Sokol H. CARD9 impacts colitis by altering gut microbiota metabolism of tryptophan into aryl hydrocarbon receptor ligands. *Nature Medicine* 2016.
9. Sokol H, Conway KL, Zhang M, Choi M, Morin B, Cao Z, Villablanca EJ, Li C, Wijmenga C, Yun SH, Shi HN, Xavier RJ. Card9 Mediates Intestinal Epithelial Cell Restitution, T-helper 17 Responses, and Control of Bacterial Infection in Mice. *Gastroenterology* 2013.
10. Sokol H, Pigneur B, Watterlot L, [...], Doré J, Marteau Ph, Seksik Ph, Langella Ph. *Faecalibacterium prausnitzii* is an anti-inflammatory commensal bacterium identified by gut microbiota analysis of Crohn's disease patients. *Proc Natl Acad Sci U S A* 2008.