

## Curriculum Vitae

<b>Name</b>	<b>Harry Sokol</b>	
<b>Country</b>	<b>Korea</b>	
<b>Organization</b>	<b>Saint. Antoine Hospital</b>	
<b>Current Position</b>	<b>Full Professor, Saint. Antoine Hospital, APHP and Sorbonne Université</b>	

### Educational Background

INSTITUTION AND LOCATION	DEGREE (if applicable)	Completion Date MM/YYYY	FIELD OF STUDY
Paris XI University, Paris, France	MS (Honors)	11/04	Microbiology
Paris V University, Paris, France	MD (Honors)	11/06	Hepatology/ Gastroenterology
Paris VI – VII University, Paris, France	Certificate in Statistics	11/07	Statistics Applied to Medicine
Paris XI University, Paris, France	PhD (Honors)	11/08	Microbiology
Paris Hospital, Assistance Publique Hôpitaux de Paris, Paris, France	Resident	11/01-11/06	Hepatology/ Gastroenterology
St. Antoine Hospital, Assistance Publique Hôpitaux de Paris, Paris, France	Senior University Registrar	11/07-11/09	Gastroenterology
Massachusetts General Hospital and Harvard Medical School	Post- doctoral Research Fellow	11/09-09/11-	Gastroenterology/ Immunology
St. Antoine Hospital, Assistance Publique Hôpitaux de Paris and Sorbonne Université, Paris, France	Associate Professor	09/11	Gastroenterology
St. Antoine Hospital, Assistance Publique Hôpitaux de Paris and Sorbonne Université, Paris, France	Full Professor	09/16	Gastroenterology

### Professional Experience

2001 - 2006	Resident in Hepatology-Gastroenterology, Paris Hospital, APHP, France
2007 - 2009	Senior University Registrar, Gastroenterology Department, Saint Antoine Hospital, APHP, Paris, France
2009-2011	Post-doctoral Research Fellow, Ramnik Xavier's lab, Massachusetts General Hospital and Harvard Medical School, Boston, USA
2011-2016	Associate Professor, Gastroenterology Department, Saint Antoine Hospital, APHP and Univeristy Pierre et Marie Curie, Paris, France
2016-	Full Professor, Gastroenterology Department, Saint Antoine Hospital, APHP and Sorbonne Univeristy, Paris, France

### Main Scientific Publications

1. Laurans L, Venteclef N, Haddad Y, Chajadine M, Alzaid F, Metghalchi S, Sovran B, Denis RGP, Dairou J, Cardellini M, Moreno-Navarrete JM, Straub M, Jegou S, McQuitty C, Viel T, Esposito B, Tavitian B, Callebert J, Luquet SH, Federici M, Fernandez-Real JM, Burcelin R, Launay JM, Tedgui A, Mallat Z, **Sokol H**, Taleb S. Genetic deficiency of indoleamine 2,3-dioxygenase promotes gut microbiota-mediated metabolic health. *Nat Med.* 2018 Jun 25. doi: 10.1038/s41591-018-0060-4.
2. Agus A, Planchais J, **Sokol H**. Gut Microbiota Regulation of Tryptophan Metabolism in Health and Disease. *Cell Host Microbe.* 2018 Jun 13;23(6):716-724. doi: 10.1016/j.chom.2018.05.003. Review. PubMed PMID: 29902437.
3. 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 Jul 18;9(1):2802.
4. Natividad JN, Agus A, Planchais J, Lamas B, Jarry AC, Martin R, Michel ML, Chong-Nguyen M, Roussel R, Straube M, Jegou S, McQuitty C, Le Gall M, da Costa G, Lecornet E, Michaudel E, Modoux M, Glodt J, Bridonneau C, Sovran B, Dupraz L, Bado A, Richard ML, Langella P, Hansel B, Launay JM, Xavier RJ, Duboc H, **Sokol H**. Impaired aryl hydrocarbon receptor ligands production by the gut microbiota is a key factor in metabolic syndrome. *Cell Metab.* 2018 Nov 6;28(5):737-749.e4. doi: 10.1016/j.cmet.2018.07.001.
5. Lemoine S, Kemgang A, Ben Belkacem K, Straube M, Jegou S, Corpechot C; Saint-Antoine IBD Network, Chazouillères O, Housset C, **Sokol H**. Fungi participate in the dysbiosis of gut microbiota in patients with primary sclerosing cholangitis. *Gut.* 2019 Apr 19. pii: gutjnl-2018-317791. doi: 10.1136/gutjnl-2018-317791.