

BIOGRAPHICAL SKETCH

Provide the following information for the key personnel in the order listed for Form Page 2.
Follow the sample format on for each person. (See attached sample). **DO NOT EXCEED FOUR PAGES.**

NAME		POSITION TITLE		
Sylvie Bradesi, Ph.D.		Post-Doctoral Researcher		
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i>				
INSTITUTION AND LOCATION		DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
Jean Monet High school, Tours, France		Baccalaureate	1991	Sciences
François Rabelais University, Tours, France		Undergraduate	1992-1996	Cellular Biology and Physiology
François Rabelais University, Tours, France		Master	1997	Animal Physiology and Cellular Biology
Paul Sabatier University of Toulouse, France		Ph.D.	2001	Digestive Physiology

Professional background

1997 Preparation of Master, Neuropharmacology Unit, Pharmaceutics Sciences University, Tours, France
1998 Preparation of D.E.A., Neuropharmacology Unit, Claude Bernard University, Lyon, France
1998-2001 Preparation of PhD, Neurogastroenterology and Nutrition Unit, INRA, Toulouse, France.
2002- Postdoctoral research fellow, Center for Neurovisceral Sciences & Women's Health, CURE: Digestive Diseases Research Center, UCLA Division of Digestive Diseases, School of Medicine, Los Angeles, CA, USA

Honors and Awards

2001 Recipient of fellowship support from FRM (French Foundation for Medical Research)
2001 PhD with Honors and Great Distinction, France

Selected peer-reviewed publications (in chronological order). Do not include publications submitted or in preparation.

Bradesi S, Eutamène H, Théodorou V, Fioramonti J, Bueno L. Effects of ovarian hormones on intestinal mast cell reactivity to substance P. *Life Science*, 2001; 68(9):1047-56.

Bradesi S, Eutamène H, Fioramonti J, Bueno L. Acute restraint stress activates functional NK1 receptor in colon of female rats: involvement of steroid. *Gut*, 2002; 50:349-354.

Bradesi S, Eutamène H, Fioramonti J, Bueno L. Acute and chronic stress differently affect visceral sensitivity to rectal distension in female rats. *Neurogastroenterol Motil.* 2002 ;14(1):75-82

Bradesi S, Eutamène H, Garcia-Villar R, Fioramonti J, Bueno L. Stress-induced visceral hypersensitivity in female rats is estrogen-dependent and involves tachykinin NK1 receptors. *Pain* 2003;102:227-34.

Bradesi S, McRoberts J, Anton P, Mayer EA. Inflammatory bowel disease and irritable bowel syndrome :separate or unified ? Current Opinion in Gastroenterology. 2003, 19 :336-342.

Schwetz I, Bradesi S, Mayer EA. Current insights into the pathophysiology of irritable bowel syndrome. Curr Gastroenterol Rep. 2003, 5:331-6.

Mayer EA, Bradesi S. Alosetron and irritable bowel syndrome. Expert Opin. Pharmacother. 2003; 4(11):2089-98

Schwetz I, Bradesi S, McRoberts JA, Sablad M, Miller JC, Zhou H, Ohning G, Mayer EA. Delayed stress-induced colonic hypersensitivity in male Wistar rats: Role of neurokinin-1 and corticotropin-releasing factor-1 receptors. Am J Physiol Gastrointest Liver Physiol. 2003 Nov 13 [Epub ahead of print]