

## BIOGRAPHICAL SKETCH

NAME <b>Perretta, Silvana</b>	POSITION TITLE <b>Professor of Surgery, NHC Strasbourg, University Hospital, Strasbourg France</b>
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EDUCATION/TRAINING			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
University of Ancona, Italy	MD	10/98	Medicine
UCSF, University of San Francisco, California	Fellowship	12/1999 06/2001	Surgery, Esophageal physiology
University of Ancona, Italy	Residency	11/2004	General Surgery
UCSF, University of San Francisco, California	Fellowship	11/2004- 06/2006	Colorectal Surgery, Pelvic physiology
University of Strasbourg, France	Professorship	10/2010	Surgery

### A. Personal Statement

Professor Perretta is a consultant digestive, upper gastro-intestinal surgeon, Director of the NHC University Esophageal Motility Laboratory in Strasbourg, France, the Director of IRCAD Web based education & program development, and the Executive Director of the IRCAD Student Society and the Business Engineering & Surgical Technologies (BEST) Educational method. Her field of interest are upper Gi surgery, gastro-intestinal physiology, bariatric surgery, and surgical innovation. Pr. Perretta has been a pioneer in the development of Natural Orifice Transluminal Endoscopic Surgery (NOTES).

### B. Positions

1999-2001	Fellow, Department of Surgery UCSF, San Francisco, CA
2001-2004	Resident, Department of Surgery, Ancona Italy
2004-2006	Fellow, Department of Colorectal Surgery UCSF, San Francisco, CA
2006-2007	Fellow, IRCAD-EITS, Department of Surgery, University of Strasbourg, France
2007-2013	Attending, Department of Surgery, University of Strasbourg, France
2010-present	Director of the NHC University Esophageal Motility Laboratory, Strasbourg, France
2010-present	Director of IRCAD web-based education
2010-present	Executive Director- IRCAD Student Society
2012-present	Executive Director- Business Engineering Surgical Technologies (BEST) Educational Method
2013-present	Professor of Surgery, NHC Strasbourg, University Hospital, Strasbourg France
2013-present	Director surgical endoscopy university diploma

### Other Experience and Professional Memberships

2001-	Member, SSAT
2004-	Member, SAGES, EAES
2007-	Editor, European Association for Transluminal Surgery, EATS
2011-	Editor, e-WJMIS

### C. Selected Peer-reviewed Publications Most relevant to the current application (Selected from 58 peer-reviewed publications)

1. Neumann H, Vieth M, Dallemagne B, Marescaux J, Inoue H, **Perretta S**. Confocal laser endomicroscopy guided endoscopic myotomy Gastroenterology. 2014 Jul;147(1):31-2.
2. de Ruijter V, Halvax P, Dallemagne B, Swanström L, Marescaux J, **Perretta S** The Business Engineering Surgical Technologies (BEST) teaching method: incubating talents for surgical innovation. Surg Endosc. 2014 Jul 4
3. **Perretta S**, Wall JK, Dallemagne B, Harrison M, Becmeur F, Marescaux J. Two novel endoscopic esophageal lengthening and reconstruction techniques. Surg Endosc. 2011 Oct; 25(10):3440.
4. **Perretta S**, Dallemagne B, McMahon B, D'Agostino J, Marescaux J. Improving functional esophageal surgery with a "smart" bougie: endoflip. Surg Endosc. 2011 Sep; 25(9):3109.
5. Swanström LL, **Perretta S**. Interventional endoscopy and single incision surgery. Ann N Y Acad Sci. 2011 Sep; 1232:411-7.
6. Dallemagne B, **Perretta S**. Twenty years of laparoscopic fundoplication for GERD. World J Surg. 2011 Jul; 35(7):1428-35. 6. **Perretta S**, Vix M, Dallemagne B, Nassif J, Donatelli G, Marescaux J. Repeated transvaginal notes: is it possible? Surg Endosc. 2011 Nov 16.
7. Dallemagne B, **Perretta S**, Allemann P, Donatelli G, Asakuma M, Mutter D, Marescaux J. Transgastric cholecystectomy: From the laboratory to clinical implementation. World J Gastrointest Surg. 2010 Jun 27;2(6):187-92.
8. **Perretta S**, Dallemagne B, Donatelli G, Diemunsch P, Marescaux J. Transoral endoscopic myotomy based on esophageal function testing in a survival porcine model. Gastrointest Endosc. 2010 Nov 17

Program Director/Principal Investigator (Last, First, Middle): Perretta, Silvana

9. **Perretta S**, Allemann P, Dallemagne B, Marescaux J. Heller myotomy and intraluminal fundoplication: a NOTES technique. DOI 10.1007/s00464-010-1073-3, Surg Endosc April 2010; Winner of the Best presentation Award NOSCAR meeting July 2009
10. **S Perretta**, P Allemann, B Dallemagne, J Marescaux. Natural Orifice Transluminal Orifice Surgery (NOTES) for neoplasia of the chest and mediastinum. Surg Oncol 2009; 18:177-80.
11. **Perretta S**, Dallemagne B, Coumaros D, Marescaux J. Natural orifice transluminal endoscopic surgery: Transgastric cholecystectomy in a survival porcine model. Surg Endosc 2008; 22:1126-30.
12. **Perretta S**, Fisichella PM, Galvani C, Gorodner MV, Way LW, Patti MG, "Achalasia and chest pain: effect of laparoscopic Heller myotomy", J Gastrointest Surg, July, 2003 , Volume: 7 (5), Pages: 595-9

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