

A. Personal Information

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Country of Residence	Italy
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B. Education

High School	Liceo Scientifico, Istituto Sacro Cuore (Milan), 2004
Medical School	MD, Università statale di Milano, Milano, Italy, 2010 Doctoral thesis: "Long-term outcomes of transoral stapling for Zenker diverticulum" 110/110 e lode
PGY-1	IRCCS Policlinico San Donato Resident in General Surgery 2011-2012
PGY-2	Ospedale San Carlo Borromeo, Milano Resident in General Surgery 2012-2013
PGY-3	Los Angeles County + University of Southern California Research fellowship 2013-2014
PGY-4	AO Bolognini di Seriate Resident in General Surgery 2014-2015
PGY-5	IRCCS Policlinico San Donato Resident in General Surgery 2015-2016

Residency thesis: "Effect of the transoral stapling on respiratory symptoms and quality of life in patients with Zenker diverticulum." 70/70 e lode

Research metrics (Web of Science)

Publications: 81

H-index: 17

Total number of citations: 868

C. Awards

March, 2023

1. Best Poster at the XVII National Congress GISMAD 2017, March 9-11
Title: Effect of trans-oral septum stapling on respiratory symptoms and complications in patients with Zenker diverticulum.
Authors: Marco Sozzi MS, Stefano Siboni MD, Matteo Melloni MS, Emanuele Asti MD, Gianluca Bonitta MSc, Luigi Bonavina MD
2. Young investigator SINGEM Award Surgical Candidate,
I National congress SINGEM, 2019 July 22th

D. **Invited Lectures**

1. *How does antireflux surgery correct lower esophageal sphincter dysfunction?*
OESO 11th World Conference, Como, Italy, Sept 1-4, 2012
2. *Radiofrequency treatment: clinical results.*
Technological Innovation In Minimally Invasive Surgery (TIMIS), San Donato Milanese (MI), December 9th, 2015
3. *L'impiego di reti non cross-linked nell'addome complesso.*
Alla ricerca della protesi ideale, Acireale, June 10th, 2016
4. *Foreign body ingestions: when to intervene?*
26th Berner Chirurgie Symposium. Bern, November 4th, 2016
5. *Barrett con cancro intramucoso: chirurgia versus resezione endoscopica.*
23° Congresso Nazionale delle Malattie Digestive (FISMAD), Bologna, March 31st, 2017
6. *New technologies in GERD*
25th EAES Conference, Frankfurt, June 14th, 2017
7. *Diverticolo di Zenker: chirurgia o endoscopia?*
Le mille e una miotomia. Up-to-date sul trattamento delle malattie funzionali dell'esofago, Padova, November 24th, 2017
8. *L'esofago di Barrett e il rischio di adenocarcinoma.*
Corso di aggiornamento ECM, San Donato Milanese, October 12th, 2018

E. Bibliography

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2. Bona D, Laface L, Bonavina L, Abate E, Schaffer M, Ugenti I, Siboni S, Carrinola R: *Covered nitinol stents for the treatment of esophageal strictures and leaks*. World J Gastroenterol. 2010 May 14;16(18):2260-4.
3. Bonavina L, Laface L, Picozzi S, Nencioni M, Siboni S, Bona D, Sironi A, Sorba F, Clemente C: *Proposal of a punch biopsy protocol as a pre-requisite for the establishment of a tissue bank from resected esophageal tumors*. Pathol Oncol Res. 2010 Sep;16(3):457-60.
4. Siboni S, Bona D, Abate E, Bonavina L: *Tension pneumoperitoneum following endoscopic submucosal dissection of leiomyoma of the cardia*. Endoscopy 2010;42 Suppl 2():E152
5. Bona D, Aiolfi A, Siboni S, Bernardi D, Bonavina L: *Giant leiomyoma of the gastroesophageal junction: technique and results of endoscopic full-thickness resection*. Clin Exp Gastroenterol. 2011;4:263-7.
6. Rottoli M, Siboni S, Bona D, Russo I, Bonavina L: *Transoral setotomy for Zenker diverticulum: long-term outcomes in elderly patients*. BMC Geriatrics 2011, 11(Suppl 1):A54
7. Bonavina L, Rottoli M, Bona D, Siboni S, Russo IS, Bernardi D: *Transoral stapling for Zenker diverticulum: effect of the traction suture-assisted technique on long-term outcomes*. Surg Endosc. 2012 Oct;26(10):2856-61.
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9. Bonavina L, Siboni S, Saino G, Cavadas D, Braghetto I, Csendes A, Korn O, Figueredo E, Swanstrom L, Wassenaar E. *Outcomes of esophageal surgery, especially of the lower esophageal sphincter*. Ann N Y Acad Sci. 2013 Oct;1300(1):29-42
10. Bonavina L, Aiolfi A, Siboni S, Rausa E: *Thoracoscopic removal of dental prosthesis impacted in the upper thoracic esophagus*. World J Emerg Surg, 2014 Jan 14;9(1):5

11. Bona D, Aiolfi A, Lovece A, Scolari F, Siboni S, Bonavina L: *Long-term outcome and quality of life after transoral stapling for Zenker diverticulum*. J Surgery 2(1): 3. 2014
12. Aiolfi A, Bona D, Asti E, Siboni S, Pogliani L, Bonavina L: *Over-the-scope endoclipping for foregut leaks and perforations*. Eur. Surg. (2014)
13. Berg RJ, Inaba K, Sullivan M, Okoye O, Siboni S, Minneti M, Teixeira PG, Demetriades D: *The impact of heat stress on operative performance and cognitive function during simulated laparoscopic operative tasks*. Surgery. 2015 Jan;157(1):87-95
14. Cheng V, Inaba K, Haltmeier T, Gutierrez BA, Siboni S, Benjamin E, Lam L, Demetriades D: *Serum Transthyretin is a Predictor of Clinical Outcomes in Critically Ill Trauma Patients*. Surgery. 2015
15. Rhee P, Inaba K, Pandit V, Khalil M, Siboni S, Vercruyse G, Kulvatunyou N, Tang A, Asif A, O'Keeffe T, Joseph B: *Early autologous fresh whole blood transfusion leads to less allogeneic transfusions and is safe*. J Trauma Acute Care Surg. 2015 Apr;78(4):729-34
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18. Schroll R, Smith A, McSwain NE Jr, Myers J, Rocchi K, Inaba K, Siboni S, Vercruyse GA, Ibrahim-Zada I, Sperry JL, Martin-Gill C, Cannon JW, Holland SR, Schreiber MA, Lape D, Eastman AL, Stebbins CS, Ferrada P, Han J, Meade P, Duchesne JC: *A multi-institutional analysis of prehospital tourniquet use*. J Trauma Acute Care Surg. 2015 Jan;79(1):10-4
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