

# EUROPEAN CURRICULUM VITAE

## PERSONAL INFORMATION

Name **RENATO SALVADOR**

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Nationality Italian

Data of birth 04 January 1979

## Work Experiences

Dates (from – to) **2006-2011**  
Name and address of employer University of Padova

Occupation or position held **Resident – General Surgery**  
Type of business or sector Clinica Chirurgica I, Chief Prof. Ermanno Ancona

Main activities and responsibilities Clinical and research activity: General Surgery Hospital Ward; Ambulatory of General Surgery, Cancer Surgery, Motility Testing (Manometry, pH-Metry, pH-Impedance, Bilitec); Digestive Endoscopy (Diagnostic and Operative Endoscopy – 1°Level); Operating room for General Surgery, Esophageal Surgery and Trauma

Dates (from – to) **2012-2013**  
Name and address of employer Casa di Cura di Abano Terme – Polispecialistica e Termale S.p.A. Casa di cura privata – Presidio Ospedaliero ULSS 16 Padova

Occupation or position held **Physician**  
Type of business or sector Emergency Room and General Surgery, Chief. E. Caprara - G. Baldazzi

Main activities and responsibilities	Emergency Room; Operating room for Esophageal Surgery, General Surgery, Orthopedics, Internal Medicine Hospital Ward
Dates (from – to)	<b>2013-2015</b>
Name and address of employer	Azienda Ospedale Università di Padova, Policlinico Universitario di Padova
Occupation or position held	<b>Physician</b>
Type of business or sector	O.U. Chirurgia Generale, Chief. Prof. Romeo Bardini
Main activities and responsibilities	Clinical and research activity: General Surgery Hospital Ward; Ambulatory of General Surgery, Cancer Surgery, Motility Testing (Manometry, pH-Metry, pH-Impedance, Bilitec); Digestive Endoscopy (Diagnostic and Operative Endoscopy – 1°Level); Operating room for General Surgery, Esophageal Surgery and Trauma
Dates (from – to)	<b>2015-2019</b>
Name and address of employer	Azienda Ospedale Università di Padova, Policlinico Universitario di Padova
Occupation or position held	<b>Physician</b>
Type of business or sector	O.U. Clinica Chirurgica III, Chief Prof. Stefano Merigliano
Main activities and responsibilities	Clinical and research activity: General Surgery Hospital Ward; Ambulatory of General Surgery, Cancer Surgery, Motility Testing (Manometry, pH-Metry, pH-Impedance, Bilitec); Digestive Endoscopy (Diagnostic and Operative Endoscopy – 1°Level); Operating room for General Surgery, Esophageal Surgery and Trauma
Dates (from – to)	<b>2019-oggi</b>
Name and address of employer	University of Padova
Occupation or position held	<b>Assistant Professor</b>
Type of business or sector	Department of Surgical, Oncological and Gastrointestinal Sciences (DISCOG) Clinica Chirurgica III, Chief. Prof. Stefano Merigliano
Main activities and responsibilities	Clinical and research activity: General Surgery Hospital Ward; Ambulatory of General Surgery, Cancer Surgery, Motility Testing (Manometry, pH-Metry, pH-Impedance, Bilitec); Digestive Endoscopy (Diagnostic and Operative Endoscopy – 1°Level); Operating room for General Surgery, Esophageal Surgery and Trauma
<b>Education and Training</b>	
Dates (from – to)	<b>1999-2005</b>
Name and type of organization providing education and training	University of Padova – Facoltà di Medicina e Chirurgia
Principal subjects/occupational skills covered	Medicina e Chirurgia
Title of qualification awarded	<b>Medical Degree</b>

Level in national classification	101/110
Dates (from – to)	<b>2006</b>
Name and type of organization providing education and training	University of Padova – School of Medicine
Principal subjects/occupational skills covered	Medicina e Chirurgia
Title of qualification awarded	<b>Full Registration as a Medical Practitioner</b>
Level in national classification	270/270 Registration all’Albo dei Medici e Chirurghi di Belluno (n.1933)
Dates (from – to)	<b>2007-2008</b>
Name and type of organization providing education and training	University of Rochester, New York, USA. Jeffrey H. Peters, MD, FACS. Department of Surgery, Division Thoracic and Foregut. Strong Memorial Hospital.
Principal subjects/occupational skills covered	Esophageal Research
Title of qualification awarded	<b>Esophageal Research Fellow</b>
Dates (from – to)	<b>2011</b>
Name and type of organization	University of Padova
Principal subjects/occupational skills covered	General Surgery
Title of qualification awarded	<b>Postgraduate Degree in General Surgery - Residency</b>
Level in national classification	70/70 cum laude (Date: 9 Gennaio 2012)
Dates (from – to)	<b>4 Aprile 2017</b>
Name and type of organization	MIUR – Ministero dell’Istruzione, dell’Università e della Ricerca
Principal subjects/occupational skills covered	General Surgery
Title of qualification awarded	<b>Scientific National Qualification to become Associate Professor of Surgery, Settore Scientifico Disciplinare MED18 - 06/C1 Chirurgia Generale</b>

**PERSONAL SKILLS AND COMPETENCES**

- 2006: Course: Basic Life Support Defibrillation e fondamenti di Advances Life

*Acquired in the course of life and career but not necessarily covered by formal certificates and diplomas*

Support; Pronto Soccorso di Portogruaro-San Donà-Jesolo.

- 2007: Course: "High Resolution Manometry: Techniques, Analysis and Interpretation" presso Cedars Sinai Medical Center Los Angeles, USA
- 2007: Course: Introduction to Biostatistic, course. University of Rochester, Rochester New York. USA
- 2009: Master of Laparoscopic Surgery. AESCULAP Academia, Tuttlingen Germania.
- 2011: Advanced Trauma Life Support (ATLS); ACS. Montagnana.
- 2012: Faculty of the Course: Test funzionali in fisiopatologia esofagea; Policlinico di Padova
- 2012: Faculty: "pre-meeting course: Esophageal function test in the third millenium".ISDE, Lido di Venezia.
- 2013: Faculty of the National Program: "Addestramento sulle metodiche di studio della motilità del tubo digerente. GISMAD, Padova.
- 2013: Faculty of the Course "Addestramento sulle metodiche di studio della motilità del tubo digerente". GISMAD, Firenze.
- 2013: Faculty member of European Association Endoscopic Surgery Postgraduate Course: Diagnosis, surgical approach and outcome of motility disorders of the oesophagus. EAES, Vienna.
- 2014 Member of the High Resolution Manometry International Working Group. Chicago (Rappresentate italiano nel gruppo di ricerca)
- 2014: Chairman of the Woororkshop di aggiornamento sui disturbi funzionali in gastroenterologia. Bologna
- 2014 Chairman of the Course : Dilatazioni pneumatiche e meccaniche e uso della tossina botulinica. Programma regionale per la formazione continua dei Professionisti della Salute, Azienda Ospedaliera di Padova
- 2016: Chairman of the course: "2nd Workshop on Esophageal Diseases and functional Testing". Padova
- 2017: Member of the Scientific Committee: "Mille e una Miotomia". Università di Padova
- 2018 – Faculty of the Course: Chirurgia Funzionale e Oncologia dell'esofago attualità e nuovi approcci. University of Padova – Director Prof. S.Merigliano
- 2016-2018 – Member of the Communication Committee della Society for Surgery of the Alimentary Tract (SSAT),
- **Invited as Expert Reviewer for:**
  - Disease of Esophagus
  - Clinical Anatomy
  - Gastroenterology Research and Practice
  - Neurogastroenterology and Motility
  - World Journal of Surgery
  - American Journal of Gastroenterology

Surgery Research and Practice

Annals of Esophagus

- **National /International Awards:**

2010 – Scientific Abstract Award: “The preoperative manometric pattern predicts the outcome of surgical treatment for esophageal achalasia.” Society for the Diseases of the Esophagus (ISDE). Kagoshima, Giappone.

2010 – Journal Gastrointestinal Surgery Best Article Award: “The preoperative manometric pattern predicts the outcome of surgical treatment for esophageal achalasia”.

2012 - Research Grant European Society Endoscopic Surgery (EAES): “The impact of Laparoscopic Heller myotomy on the manometric pattern of Esophageal Achalasia”.

2013 – “Podium Presentation” of the Società Italiana di Chirurgia (SIC) al 115<sup>o</sup> Congresso Nazionale: Il pattern manometrico può rappresentare l’espressione dello stadio della malattia nell’acalasia esofagea”. Torino

2019 – “Best poster of the conference” della Società Italiana di NeuroGastroenterologia e Motilità (SINGEM) Congresso Nazionale, Pisa

- **Teaching:**

2016-2020 (on going) – Tutor “Scuola di Specialità in Chirurgia Generale”. (Chief Prof. Paolo Rigotti) University of Padova, Department of Surgical, Oncological and Gastroenterological Sciences

2016-2020 (on going) – “Scuola di Specialità in Chirurgia Generale” (Chief: Prof. Paolo Rigotti) in the course: “Training per l’utilizzo del simulatore laparoscopico” University of Padova, Department of Surgical, Oncological and Gastroenterological Sciences

2015-2020 (on going) – Tutor for the stage in General Surgery. School of Medicine University of Padova

2018-2020 (on going) – Tutor for the Full Registration as a Medical Practitioner University of Padova

Aprile 2019 – Faculty in the course Winter School in Forensic Clinical Anatomy – Department of Medicine(DIMED) – University of Padova

2019-2020 (on going) – Teacher of the course: General Surgery at the School of Medicine, University of Padova, anni accademici V e VI, (2019-MED1728) City: Padova and Treviso.

- **Fund Raising:**

2008 -2013 Research Collaborator at the University of Rochester Medical Center. Direttore: Jeffrey H. Peters, MD, FACS, School of Medicine and Dentistry. Department of Surgery, Division Thoracic and Foregut. Strong Memorial Hospital.

2013 – Trial prospettico randomizzato Multicentrico Europeo sul trattamento dell'acalasia (Chirurgia vs Dilatazione pneumatica)(Netherlands Trial Register number, NTR37, and Current Controlled Trials number, ISRCTN56304564)

2016 - Rafforzare il coinvolgimento del paziente con cancro dell'esofago attraverso la mobile health (mHealth). Applicazione di nuove metodiche di information and communication technology (ICT) per migliorare il follow-up, la compliance e la qualità di vita e per supportare la raccolta di dati clinici dopo esofagectomia. University of Padova, Department of Surgical, Oncological and Gastroenterological Sciences Principal investigator: Prof. Stefano Merigliano

2016-2018 Core Panelist in the Guidelines for the Diagnosis and Management of Achalasia by the International Society for Diseases of the Esophagus (ISDE). Coordinators: Zaninotto G, Low D.

2017 - Analisi dei pattern manometrici dell'acalasia esofagea. University of Padova, Department of Surgical, Oncological and Gastroenterological Sciences. Principal investigator: Dott.ssa Lucrezia Furian

2018 - Acalasia esofagea, patologie tiroidee, gastrite autoimmune e celiachia: sono malattie autoimmuni correlate? University of Padova, Department of Surgical, Oncological and Gastroenterological Sciences. Principal investigator: Prof. Stefano Merigliano

2018-2019 – Case-Controlled Study using the propensity score: POEM versus Laparoscopic myotomy for esophageal Achalasia. Multicenterstudy with the Unit of Endoscopia Digestiva della Fondazione Policlinico Universitario Agostino Gemelli IRCSS e università Cattolica del Sacro Cuore, Center for Endoscopic Research, Therapeutics and Training (CERTT), Roma

2020 Suppression of COVID-19 outbreak in the municipality of Vo', Italy COVID-19, School of Medicine, University of Padova. Principal Investigator: Prof. Stefano Merigliano – Prof. Andrea Crisanti

2020 - Emergency Surgery during the SARS-Cov2 infection outbreak: Impact on COVID-19 and outcome of surgery. Azienda Ospedale Università di Padova. Principal Investigator: Dott. Renato Salvador

- **Fellowship:**

2007 – 2008: **Esophageal fellowship Jeffrey H. Peters, MD, FACS. University of Rochester, School of Medicine and Dentistry. Department of Surgery, Division Thoracic and Foregut. Strong Memorial Hospital. New York, USA**

- **Book chapter:**

Co-author: "La refertazione endoscopica nel digerente operato", capitolo: Esofagectomia cervicale e ricostruzione con lembo muscolo-cutaneo. Pianalto S, Salvador R, Amico A, Zanchettin GP, Battaglia G. Libro: La refertazione endoscopica nel digerente operato. Pag.:67-74. Malesci. Novembre 2008

Co-author: Surgery for Benign Oesophageal Disorders, capitolo: Is there a role for endoscopic therapy in achalasia? Costantini M, Salvador R, Merigliano S. Pag.:173-200. World Scientific. Gennaio 2018 ISBN: 978-178634412-0,978-178634411-3. DOI: 10.1142/9781786344120\_0011

Co-author: Trattato di Chirurgia Generale II edizione. Autore principale D.F.D'Amico. Editore Piccin. 2018 ISBN: 978-88-299-2894-1

**Abstract:**

- Portale G, Costantini M, Rizzetto C, Rampado S, Guirroli E, Ceolin M, Salvador R, Ancona E, Zaninotto G. Long-term objective follow-up after laparoscopic repair of large type II-III hiatal hernias: the use of mesh allows a lower recurrence rate. Gut supplement vol. 54 UEGW, Copenhagen 15-19th October 2005.
- Portale G, Costantini M, Rampado S, Rizzetto C, Guirroli E, Ceolin M, Salvador R, Ancona E, Zaninotto G. Minimally invasive approach for esophageal leiomyoma. Gut supplement vol. 54 UEGW, Copenhagen 15-19th October 2005.
- Rizzetto C, Costantini M, Portale G, Guirroli E, Ceolin M, Nicoletti L, Salvador R, Ancona E, Zaninotto G. Laparoscopic Heller myotomy is an effective treatment for achalasia also in elderly patients. Gut supplement vol. 54 UEGW, Copenhagen 15-19th October 2005.
- Portale G, Costantini M, Rizzetto C, Salvador R, Rampado S, Ancona E, Zaninotto G. Approccio miniminvasivo nel trattamento dei leiomiomi esofagei. SIC, Cagliari 11-12th October 2005.
- Portale G, Costantini M, Rizzetto C, Salvador R, Rampado S, Ancona E, Zaninotto G. Follow-up strumentale e a distanza dopo trattamento laparoscopico delle voluminose ernie jatali di tipo II e III: l'uso della mesh consente di ridurre il tasso di recidive. SIC, Cagliari 11-12th October 2005.
- Salvador R, Dubecz A, Polomsky M, Raymond D, Jones C, Trus T, Watson T, Peters JH. High resolution Manometry improves the identification of underlying motility abnormality in patients with epiphrenic diverticulum, OESO, Montecarlo 6-9th April 2008.
- Polomsky M, Herbella F, Salvador R, Dubecz A, Trus T, Raymond D, Jones C, Watson T, Peters JH. The diagnosis of Gastroesophageal Reflux: Which is correct; Multichannel Intraluminal Impedence or pH monitoring? SAGES, Philadelphia April 2008.
- Salvador R, Peters JH. A New Era in Esophageal Diagnostics: The Image-Based Paradigm of High Resolution Manometry. TR DeMeester Festschrift, Pasadena LA May 2008.
- Salvador R, Herbella F, Dubecz A, Polomsky M, Raymond D, Jones C, Trus T, Watson T, Peters JH. Association of Gastroesophageal Reflux and O2 Desaturation in patients with GERD; A Novel Study of Simultaneous 24-Hour Impedance-pH and Continuous Pulse-Oximetry. DDW, San Diego May 2008.
- Dubecz A, Salvador R, Polomsky M, Peters JH. The challenge of diagnostic assessment of a failed fundoplication: benefits of High Resolution Manometry of the GE-junctions. DDW, San Diego May 2008.
- Salvador R, Dubecz A, Polomsky M, Jones C, Raymond D, Trus T, Watson T, and

- Peters JH. A New Era in Esophageal Diagnostics: The Image-Based Paradigm of High Resolution Manometry. ISDE; Budapest, Sept 2008.
- Polomsky M, Salvador R, Dubecz A, Raymond D, Jones C, Trus T, Watson T, Peters JH. The Clinical Utility of Esophageal Manometry in Patients with Intrathoracic Stomach: Are the Findings Predictable? ISDE; Budapest, Sept 2008.
  - Dubecz A, Salvador R, Polomsky M, Raymond D, Jones C, Trus T, Watson T, Peters JH. Early endoscopy after esophagectomy is safe and superior to radiography in identification of anastomotic status. ISDE; Budapest, Sept 2008.
  - Polomsky M, Salvador R, Dubecz A, Siddall KA, Donahue LA, Raymond D, Jones C, Trus TL, Watson TJ, Peters JH. Spinal Skeletal Abnormalities and Kyphosis Contribute to the Pathogenesis of Intrathoracic Stomach. American College of Surgeons. San Francisco Oct 2008.
  - Dubecz A, Watson TJ, Matousek A, Allen J, Polomsky M, Salvador R, Jones C, Raymond D, Peters JH. Esophageal Stenting for Malignant and Benign Disease: 133 Cases on a Thoracic Surgical Service. STS; San Francisco, Jan 2009
  - Polomsky M, Sherburne A, Williams V, Salvador R, Dubecz A, Matousek A, Raymond D, Watson T, Peters P, Jones C. Management of Primary Spontaneous Pneumothorax: Should VATS be Performed for an Initial Episode? STS; San Francisco, Jan 2009
  - Ceolin M, Costantini M, Salvador R, Zanatta L, Di Fratta E, Finotti E, Pizzetto C, Nicoletti L, Zaninotto G, Ancona E. Is laparoscopic Heller myotomy still indicated in stage IV sigmoid megaesophagus? DDW; Chicago, June 2009
  - Salvador R, Costantini M, Zanatta L, Di Fratta E, Ceolin M, Finotti E, Rizzetto C, Nicoletti L, Zaninotto G, Ancona E. Reoperation for failed antireflux surgery: may the outcome results be predicted on the basis of radiologic and endoscopic findings? DDW; Chicago, June 2009
  - Salvador R; Dubecz A, Polomsky M; Gellersen O; Raymond D; Jones CE.; Watson TJ; Peters JH. High Resolution Manometry has Less Interobserver Variability than Conventional Manometry DDW; Chicago June 2009
  - Dubecz A; Sepesi B; Salvador R; Polomsky M; Jones CE; Little VR.; Raymond D; Watson TJ; Wisnivesky JP; Peters JH. Surgical resection for Locoregional Esophageal Cancer is Underutilized in the United States. DDW; Chicago, June 2009
  - Rizzetto C; Salvador R; Ceolin M; Zanatta L; Di Fratta E; Nicoletti L; Costantini M; Zaninotto G; Ancona E. Should laparoscopic Heller-Dor be performed regardless of age? DDW; Chicago, June 2009
  - Salvador R, Guirrola M, Ceolin M, Zanatta L, Finotti E, Zanchettin G, Michieletto S, Saibene T, Tosolini C, Di Fratta E, Ancona E. Una nuova frontiera nella diagnostica esofagea: la manometria ad alta risoluzione. Seminario Nazionale delle Scuole di Specializzazione in Chirurgia e dei dottorati di ricerca in chirurgia generale e specialistica; Termoli (Italy), June 2009
  - Salvador R, Ruol A, Da Dalt G, Santinello I, Tessari C, Vendramin A, Ceolin M, Finotti E, Costantini M, Ancona E. A case of "Breast-Esophagus" Syndrome presenting as a typical Achalasia. SIC; Rimini Oct 2009
  - Salvador R, Costantini M, Zaninotto G, Morbin T, Rizzetto C, Zanatta L, Ceolin M, Finotti E, Guirrola E, Nicoletti L, Da Dalt GF, Cavallin F, Ancona E. The preoperative manometric pattern predicts the outcome of surgical treatment for esophageal achalasia. DDW; New Orleans, May 2010
  - Salvador R, Costantini M, Zaninotto G, Morbin T, Rizzetto C, Zanatta L, Ceolin M, Finotti E, Guirrola E, Nicoletti L, Da Dalt GF, Cavallin F, Ancona E. The preoperative manometric pattern predicts the outcome of surgical treatment for esophageal achalasia. ISDE; Kagoshima Japan, Sep 2010 (**Award: abstract winner**)
  - Salvador R, Costantini M, Zaninotto G, Morbin T, Zanatta L, Finotti E, Longo C, Nicoletti L, Pasqual A, Pozza G, Passuello N, Cavallin F, Ancona E. Predictive factors for positive outcome after laparoscopic Heller Dor for esophageal achalasia ESE; Frankfurt Nov 2010
  - Salvador R, Parente P, Passuello N, Zanatta L, Cavallin F, Tieppo C, Pasqual A, Nicoletti L, Farinati F, Costantini M, Ancona E, Ruge M, Zaninotto G. The fate of Barrett's epithelium under acid suppression obtained by medical or surgical therapy.



DDW; Chicago, May 2011

- Caruso V, Salvador R, Costantini M, Zanatta L, Passuello N, Nicoletti L, Cavallin F, Ancona E, Zaninotto G. The myotomy length on the gastric side doesn't influence the final outcome of laparoscopic Heller Dor for esophageal achalasia DDW; Chicago May 2011
- Salvador R, Zanchettin G, Mantoan S, Faccio L, Pecchiolan A, Cavallin F, Valmasoni M, Castoro C, Cagol M, Alfieri R, Ancona E, Ruol A. Neoadjuvant chemo-radiotherapy modifies the histologic grade of esophageal cancer. DDW; Chicago May 2011
- Carretto E, Betalli P, Salvador R, Zanatta L, Morbin T, Nicoletti L, Guariso G, Galeazzi F, Gamba PG, Costantini M. Autism and esophageal achalasia in childhood: a possible correlation? Report on two cases. DDW; Chicago May 2011
- Costantini M, Salvador R, Zanatta L, Longo C, Finotti E, Morbin T, Zaninotto G, Ancona E. Laparoscopic Re-do myotomy for recurrent achalasia after Heller-Dor procedure. DDW; Chicago May 2011.
- Salvador R, Caruso V, Costantini M, Zanatta L, Passuello N, Nicoletti L, Cavallin F, Ancona E, Zaninotto G. The myotomy length on the gastric side doesn't influence the final outcome of laparoscopic Heller Dor for esophageal achalasia EAES Turin June 2011
- Rohof W, Salvador R, Annese V, Bruley des Varannes S, Chaussade S, Costantini M, Elizalde I, Gaudric M, Smout A, Tack J, Zaninotto G, Boeckxstaens G. Treatment outcome of achalasia depends on the manometric subtype. UEGW; Stockholm Nov 2011
- Costantini M, Zanatta L, Salvador R, Di Giunta M, Longo C, Liço V, Nicoletti L, Morbin T, Ancona E. Trattamento chirurgico dell'acalasia esofagea in week surgery: un anno di esperienza con 50 casi trattati. Società Triveneta di Chirurgia, Padova Dec 2011
- Wilshire CL, Salvador R, Sepesi B, Niebisch S, Watson TJ, Litle VR, Jones CE, Peter JH. A Novel Method for the Diagnosis of Reflux-Related Respiratory Symptoms: Normalization of Reflux-Associated Oxygen Desaturations Following Nissen Fundoplication and Establishment of Normal Values. DDW; San Diego, May 2012.
- R. Salvador, M. Costantini, G. Zaninotto, L. Zanatta, E. Finotti, C. Longo, M. Di Giunta, N. Passuello, G. Pozza, G. Dogà, G. Da Dalt, L. Nicoletti, F. Cavallin, E. Ancona. The manometric pattern may represent an expression of a different stage of esophageal achalasia ISDE; Venezia, October 2012.
- Costantini M, Salvador R, Zanatta L, Longo C, Finotti E, Dogà G, Capovilla G, Ruol A, Zaninotto G. Minimally invasive enucleation of esophageal leiomyoma. ISDE; Venezia, October 2012.
- Ancona E, Zanchettin G, Belfrontali V, Salvador R, Faccio L, Mantoan S, Valmasoni M, Morbin T, Nicoletti L, Cagol M, Costantini M, Ruol A. The Merendino procedure versus gastric pull-up for early cancer and benign diseases of the esophagus-gastric junction. ISDE; Venezia, October 2012.
- Costantini M, Passuello N, Bottin R, Salvador R, Di Giunta M, Zanatta L, Battaglia G, Nicoletti L, Zaninotto G. Transoral stapling or traditional surgery for the treatment of Zenker diverticula. ISDE; Venezia, October 2012.
- Zanatta L, Costantini M, Morbin T, Salvador R, Finotti E, Nicoletti L, Zanchettin G, Faccio L, Zaninotto G, Ancona E. Esophageal achalasia: what if myotomy is not enough? ISDE; Venezia, October 2012.
- Costantini M, Di Giunta M, Salvador R, Zanatta I, Morbin T, Polizzi L, Capovilla G, Ruol A, Zaninotto G, Ancona E. Remedial laparoscopic myotomy for recurrent esophageal achalasia after failed surgical treatment. ISDE; Venezia, October 2012.
- Gruppo M, Adami N, Zampieri S, Rizzato R, Bernardo M, Mungo B, Salvador R, Polese L, Merigliano S. Clinical profile and skeletal muscle histopathology of patients affected with early diagnosed colorectal cancer: diagnostic and prognostic markers of disease? DDW Orlando, May 2013.
- Salvador R, Costantini M, Cavallin F, Zanatta L, Finotti E, Pozza G, Longo C, Nicoletti L, Capovilla G, Bardini R, Ancona E, Zaninotto G. Laparoscopic Heller myotomy can be used as primary therapy for esophageal achalasia regardless of age. DDW; Orlando, May 2013.

- Salvador R, Costantini M, Finotti E, Longo C, Zanatta L, Capovilla G, Nicoletti L, Cavallin F, Bardini R, Ancona E, Zaninotto G. Il pattern manometrico può rappresentare l'espressione dello stadio di malattia dell'acalasia esofagea. SIC; Torino, October 2013 **(Award: vincitore Podium presentation 2013)**
- Salvador R, Costantini M, Finotti E, Longo C, Zanatta L, Capovilla G, Nicoletti L, Cavallin F, Bardini R, Ancona E, Zaninotto G. Laparoscopic Heller myotomy can be used as primary therapy for esophageal achalasia regardless of age SIC; Torino, October 2013
- Bardini R, Ganss A, Zanatta L, Angriman I, Salvador R. Superior Mesenteric Artery Syndrome As Potential Cause of Antireflux Surgery Failure, DDW; Chicago. May 2014
- Salvador R, Costantini M, Longo C, Cavallin F, Zanatta L, Nicoletti L, Capovilla G, Savarino E, Zaninotto G. Mucosal perforation during laparoscopic Heller myotomy doesn't influence the final outcome of the treatment, DDW; Chicago, May 2014
- Capovilla G, Salvador R, Savarino E, Nicoletti L, Zaninotto G, Costantini M. Comparative Assessment of Tolerability, Duration and Costs of Solid-State vs. Water-Perfused System for Esophageal Motility Testing – Data from a Prospective, Randomized, Double Blind, Crossover Study, DDW; Chicago, May 2014
- Savarino E, De Cassan C, Galeazzi F, Salvador R, Rigato M, Marabotto E, Furnari M, Zentilin P, De Bortoli N, Marchi S, Bardini R, Sturniolo GC, Savarino V. Esophagogastric Junction Morphology May Be Useful to Predict a Positive Impedance-pH Monitoring in Patients with GERD, DDW; Chicago, May 2014
- Capovilla G, Savarino E, Costantini M, Nicoletti L, Zaninotto G, Salvador R. Inter-Rater and Inter-Device Agreement For The Diagnosis of Primary Esophageal Motility Disorders based on Chicago Classification Between Solid-State and Water-Perfused HRM System – A Prospective, Randomized, Double Blind, Crossover Study, DDW; Chicago, May 2014
- Capovilla G, Salvador R, Costantini M, Nicoletti L, Zaninotto G, Savarino E. Validation of the Chicago Classification For the Diagnosis of Primary Esophageal Motility Disorders Based on Outcome Data - A Prospective, Randomized, Double Blind, Crossover Study Comparing The Solid-State and Water-Perfused System, DDW; Chicago, May 2014
- Savarino E, De Cassan C, Galeazzi F, Salvador R, Rigato M, Marabotto E, Furnari M, Zentilin P, De Bortoli N, Marchi S, Bardini R, Sturniolo GC, Savarino V. Multiple Rapid Swallowing As a Complementary Test During High-Resolution to Correlate Symptoms to Esophageal Motility Abnormalities, DDW; Chicago, May 2014
- Bardini R, Salvador R, Zanatta L, Savarino E, Angriman I. A New Proposal for the Treatment of Gastroesophageal Reflux Disease: the "Nissen-Bardini" Fundoplication. ISDE; Vancouver, September 2014
- Salvador R, Zanatta L, Savarino E, Angriman I, Bardini R. A Modified Nissen fundoplication for the Treatment of Gastroesophageal Reflux Disease to reduce the risk of failure. Preliminary results from a Prospective, Controlled study. ISDE; Vancouver, September 2014
- Salvador R, Zanatta L, Bardini R. Technique to identify and protect the Recurrent Laryngeal Nerves during Esophagectomy ISDE, Vancouver September 2014
- Bardini R, Ganss A, Zanatta L, Angriman I, Salvador R. Superior Mesenteric Artery Syndrome As Potential Cause of Antireflux Surgery Failure, ISDE; Vancouver, September 2014
- Salvador R, Zanatta L, Savarino E, Angriman I, Cavallin F, Bardini R. Proposta di modifica della fundoplicatio sec. Nissen per il trattamento della malattia da reflusso gastroesofageo. Studio prospettico-controllato: risultati preliminari. SIC; Roma, October 2014
- Salvador R, Savarino E, Pesenti E, Spadotto L, Giuliani T, Galeazzi F, Nicoletti L, Merigliano S, Costantini M. Il ruolo dell' Integrated Relaxation Pressure nell'Acalasia e la sua variazione post miotomia. GISMAD, Roma, May 2015
- Salvador R, Savarino E, Pesenti E, Spadotto L, Giuliani T, Galeazzi F, Nicoletti L, Zaninotto G, Bardini R, Merigliano S, Costantini M. The Impact of Heller Myotomy on the IRP in Esophageal Achalasia. DDW, Washington, May 2015
- Salvador R, Savarino E, Pesenti E, Spadotto L, Giuliani T, Galeazzi F, Nicoletti L, Bardini R, Zaninotto G, Merigliano S, Costantini M. The Role of Integrated Relaxation

- Pressure Assessed By Using High Resolution Manometry in Achalasia Patients. DDW, Washington, May 2015
- Giuliani T, Saadeh L, Salvador R, Savarino E, Galeazzi F, Nicoletti L, Capovilla G, Fasolo E, Merigliano S, Costantini M. The Chicago Classification for the Diagnosis of Esophageal Motor Disorders: a Critical Appraisal on 35 Healthy Volunteers and 400 Patients. DDW, Washington May 2015
  - Capovilla G, Salvador R, Spadotto L, Pesenti E, Voltarel G, Nicoletti L, Cavallin F, Merigliano S, Costantini M. Long-term Wireless pH monitoring of the distal esophagus: the prolongation of the test beyond 48 hours is not necessary and may be misleading. DDW San Diego, May 2016
  - Costantini M, Salvador R, Capovilla G, Merigliano S. Laparoscopic Treatment of Esophageal Perforation During Pneumatic Dilation for Esophageal Achalasia. DDW San Diego, May 2016
  - Salvador R, Costantini M, Pesenti E, Gobbi L, Spadotto L, Voltarel G, Cavallin F, Nicoletti L, Capovilla G, Merigliano S. Post-operative Gastroesophageal Reflux after laparoscopic Heller-Dor for Achalasia: True incidence with an objective evaluation. DDW San Diego May 2016
  - Salvador R, Voltarel G, Pesenti E, Savarino E, Capovilla G, Perazzolo A, Nicoletti L, Merigliano S, Costantini M. La teoria del pattern-staging nell'acalasia esofagea. GISMAD, Milano Mar 2017
  - Salvador R, Pesenti E, Voltarel G, Capovilla G, Perazzolo A, Nicoletti L, Merigliano S, Costantini M. Reale incidenza del reflusso gastroesofageo post-operatorio dopo intervento di heller-dor laparoscopico: valutazione oggettiva clinica e strumentale. GISMAD, Milano Mar 2017
  - Salvador R, Voltarel G, Pesenti E, Savarino E, Capovilla G, Perazzolo A, Nicoletti L, Merigliano S, Costantini M. The natural history of achalasia: evidence of a continuum – The pattern-evolutive staging theory. DDW Chicago May 2017
  - Salvador R, Voltarel G, Pesenti E, Savarino E, Capovilla G, Perazzolo A, Nicoletti L, Merigliano S, Costantini M. The natural history of achalasia: evidence of a continuum – The pattern-evolutive staging theory. ESDE, Utrecht Nov. 2017
  - Salvador R, Provenzano L, Capovilla G, Briscolini D, Nicoletti L, Perazzolo A, Voltarel G, Costantini A, Merigliano S, Costantini M Extending myotomy both downward and upward for manometric pattern III Achalasia patients improves the final outcome. DDW Washington 2018
  - Costantini M, Salvador R, Provenzano L, Capovilla G, Briscolini D, Nicoletti L, Perazzolo A, Voltarel G, Costantini A, Vallese L, Merigliano S. One thousand Laparoscopic Heller-Dor for esophageal Achalasia: twenty-five years of experience at a single institution. DDW Washington 2018
  - Provenzano L, Salvador R, Cutrone C, Capovilla G, Moletta L, Nicoletti L, Costantini M, Merigliano S, Valmasoni M. Traction on the septum during transoral septotomy for Zenker diverticulum improves the final outcome. SIC, Roma 2018
  - Valmasoni M, Capovilla G, Pierobon ES, Moletta L, Provenzano L, Costantini M, Salvador R, Merigliano S. A Technical Modification to the Circular Stapling Anastomosis Technique During Minimally Invasive Ivor Lewis Procedure. ESDE, Atene 2019
  - Costantini A, Familiari P, Costantini M, Salvador R, Valmasoni M, Capovilla G, Landi R, Mangiola F, Provenzano L, Briscolini D, Merigliano S, Costamagna G. Poem Versus Laparoscopic Heller Myotomy in the Treatment of Esophageal Achalasia: A Case-Control Study from Two High Volume Centers Using the Propensity Score. ESDE, Atene 2019
  - Salvador R, Costantini M, Capovilla G, Vallese L, Costantini A, Nicoletti L, Briscolini D, Valmasoni M, Merigliano S A Thousand and One Laparoscopic Heller Myotomies for Esophageal Achalasia: a 25-Year Experience at a Single Tertiary Center. ESDE, Atene 2019

### **Speaker/Lecturer/Chairman during:**

- 13<sup>th</sup> World Congress of the International Society for the Diseases of the Esophagus (ISDE), Venezia 2012
- 21<sup>st</sup> International Congress of the European Association for Endoscopic Surgery (EAES), Vienna (Austria) 2013
- XIII Congresso nazionale SICOP, Abano Terme 2013
- 23<sup>st</sup> International Congress of the European Association for Endoscopic Surgery (EAES), Parigi (Francia) 2014
- XVI Congresso Nazionale Gruppo Italiano per lo Studio della motilità dell'apparato digerente (GISMAD), Roma 2015
- Hot Topics in Esophageal Diseases, Pisa 2015
- Focus On Achalasia, Siena 2016
- 25<sup>st</sup> International Congress of the European Association for Endoscopic Surgery (EAES), Amsterdam (Olanda) 2016
- XVII Congresso Nazionale Gruppo Italiano per lo Studio della motilità dell'apparato digerente (GISMAD), Milano 2017
- "Le mille e una Miotomia: Up-To-Date sul trattamento delle malattie funzionali dell'esofago", Padova 2017
- I<sup>a</sup> Congresso Nazionale Società Italiana per lo studio delle Malattie dell'Esophago (SISME), Milano 2019
- I<sup>a</sup> Congresso Nazionale SINGEM, Pisa 2019
- 38<sup>st</sup> congresso ACOI, Matera 2019
- 27<sup>st</sup> United European Gastroenterology Week, Barcellona (Spagna) 2019: 3 Lectures
- 2<sup>nd</sup> Surgical Weekend in Umbria: Disturbi motori dell'esofago e malattia da reflusso gastro-esofageo, Foligno 2019 (2 Lectures)
- "Il carcinoma del Cardias" della Società Triveneta di Chirurgia, Udine 2019
- 26<sup>st</sup> Congresso Nazionale delle malattie Digestive FISMAD, Roma 2020

### **MOTHER TONGUE**

Italian

### **OTHER LANGUAGES**

English

Reading Skills  
Writing Skills  
Verball Skills

Excellent  
Good  
Good

### **ORGANIZATIONAL SKILLS AND COMPETENCES**

ORGANIZER, COORDINATOR AND MEMBER OF DIFFERENT RESEARCH ACTIVITIES REGARDING SURGICAL STUDIES (LAPAROSCOPIC SURGERY, ACHALASIA,

	ESOPHAGEAL MOTILITY DISORDERS, GASTROESOPHAGEAL REFLUX DISEASE, EOSINOPHILIC ESOPHAGITIS, ENDOSCOPY AND GI ONCOLOGY (BARRETT'S ESOPHAGUS, ESOPHAGEAL CARCINOMA), TRAUMA, COVID-19
<b>TECHNICAL SKILLS AND COMPETENCES</b>	EXCELLENT KNOWLEDGE OF OFFICE PACKAGES (WORD, EXCEL, POWER POINT, ACCESS), INTERNET EXPLORER AND E-MAIL EXCELLENT KNOWLEDGE OF INTERNET EXCELLENT KNOWLEDGE OF STATISTICAL PACKAGES (MEDCALC, SPSS, PRISM).
<b>SOCIAL SKILLS AND COMPETENCES</b>	High School: Perito Elettronico e delle Telecomunicazioni Register of National Coach of the Federazione Italiana Bocce (FIB) Member of the Comitato Regionale Veneto of Federazione Italiana Bocce Bocce player: Palmares: 2 Bronze Medals at the Italian Championship Manager of the Youth team of A.S.D. Bocciofila Dolada won: 7 National Titles (Gold medal) and 20 medal (Silver and Bronze)
<b>DRIVING LICENCE(S)</b>	B

#### ADDITIONAL INFORMATION - Scientific Society Memberships:

Society for Surgery of the Alimentary Tract (SSAT), **member of the Esophageal Committee, 2014-2018 member of the Communication Committee**

Italian Society of Surgery (SIC)

European Association for Endoscopic Surgery (EAES)

Società Italiana di Neuro-Gastro-Enterologia e Motilità (SINGEM) **2015-2019 member of the Steering Committee**

International Society for the Diseases of the Esophagus (ISDE)

European Society for the Diseases of the Esophagus (ESDE)

Società Italiana Studio Malattie Esofago (SISME) **founding partner**

#### SCIENTIFIC PUBLICATIONS PUBLISHED ON PEER REVIEWED JOURNALS:

1. Portale G, Costantini M, Rizzetto C, Guirroli E, Ceolin M, Salvador R, Ancona E, Zaninotto G. Long-Term Outcome of Laparoscopic Heller-Dor Surgery for Esophageal Achalasia: Possible Detrimental Role of Previous Endoscopic Treatment. Journal of Gastrointestinal Surgery. Dec 2005; Vol 9 Issue 9. Pages 1332-1339 (I.F. 2.813)
2. Portale G, Zaninotto G, Costantini M, Rizzetto C, Salvador R, Rampado S, Pennelli G, Ancona E. Minimally invasive enucleation of esophageal leiomyoma. Surg Endosc 2006; 20:1904-1908. (I.F. 3.117)

3. Zaninotto G, Portale G, Costantini M, Rizzetto C, Guirroli E, Ceolin M, Salvador R, Rampado S, Pradin O, Ruol A, Ancona E. Long Term Results (6-10 Years) of Laparoscopic Fundoplication. *J Gastrointest Surg* 2007 11:1138-1145. (I.F. 2.813)
4. Ancona E, Guido E, Cutrone C, Bocus P, Rampado S, Vecchiato M, Salvador R, Donach M, Battaglia G. A new endoscopic technique for suspension of esophageal prosthesis for refractory caustic esophageal stricture. *Disease of the Esophagus* 2008; 21, 262-265. (I.F. 2.702)
5. Dubecz A, Salvador R, Polomsky M, Gellersen O, Watson TJ, Peters JH. The Challenge of Diagnostic Assesment of a Failed Fundoplication: Benefits of High Resolution Manometry of the GE-Junction. *Gastroenterology* April 2008 Vol. 134, Issue 4, Supplement 1, Pages A-901-A-902. (I.F. 20.773)
6. Salvador R, Watson T, Herbella F, Dubecz A, Polomsky M, Raymond D, Jones CE, Trus T, Watson T, Peters JH. Association of Gastroesophageal Reflux and O2 Desaturation; A Novel Study of Simultaneous 24-Hour Impedance-pH and Continuous Pulse-Oximetry. *J Gastrointestinal Surg* 2009 May;13(5):854-61. doi: 10.1007/s11605-009-0815-9 (I.F. 2.813)
7. Polomsky M, Siddall KA, Salvador R, Dubecz A, Donahue LA, Raymond D, Jones C, Trus TL, Watson TJ, Peters JH. Association of Kyphosis and Spinal Skeletal Abnormalities and Kyphosis Contribute to the Pathogenesis of Intrathoracic Stomach. *Journal of American College of Surgeons* 2009 April;208(4):562-9. doi:10.1016/j.jamcollsurg.2009.01.004. (I.F.4.767)
8. Rizzetto C, Salvador R, Ceolin M, Zanatta L, Di Fratta E, Nicoletti L, Costantini M, Zaninotto G, Ancona E. Should Laparoscopic Heller-Dor Be Performed Regardless of Age? *Gastroenterology* May 2009 Vol. 136, Issue 5, Supplement 1, Page A-900. (I.F. 20.773)
9. Dubecz A, Salvador R, Polomsky M, Gellersen O, Raymond D, Jones CE, Watson TJ, Peters JH. High Resolution Manometry Has Less Interobserver Variability Than Conventional Manometry. *Gastroenterology* May 2009 Vol. 136, Issue 5, Supplement 1, Page A-884. (I.F. 20.773)
10. Ceolin M, Costantini M, Salvador R, Zanatta L, Di Fratta E, Finotti E, Pizzetto C, Nicoletti L, Zaninotto G, Ancona E. Is laparoscopic Heller myotomy still indicated in stage IV sigmoid megaesophagus? *Gastroenterology* May 2009 Vol. 136, Issue 5, Supplement 1, Page A-882. (I.F. 20.773)
11. Salvador R, Costantini M, Zanatta L, Di Fratta E, Ceolin M, Finotti E, Rizzetto C, Nicoletti L, Zaninotto G, Ancona E. Reoperation for failed antireflux surgery: may the outcome results be predicted on the basis of radiologic and endoscopic findings? *Gastroenterology* May 2009 Vol. 136, Issue 5, Supplement 1, Page A-901. (I.F. 20.773)
12. Salvador R, Dubecz A, Polomsky M, Jones C, Raymond D, Trus T, Watson T, and Peters JH. A New Era in Esophageal Diagnostics: The Image-Based Paradigm of High Resolution Manometry. *Journal of American College of Surgeons* 2009 June;208(6):1035-44. doi: 10.1016/j.jamcollsurg.2009.02.049. (I.F. 4.767)
13. Segat D, Cassaro M, Dazzo E, Cavallini L, Romualdi C, Salvador R, Vitale MP, Vitiello L, Fassan M, Rugge M, Zaninotto G, Ancona E, Baroni MD. Pericentriolar material analyses in normal esophageal mucosa, Barrett's metaplasia and adenocarcinoma. *Histol Histopathol* 2010 May; 25 (I.F 2.015)
14. Ceolin M, Bocus P, Battaglia G, Michieletto S, Guirroli E, Salvador R, Ruol A, Diamantis, G, Cavallin F, Ancona E. EUS Staging Accuracy in Oesophageal Cancer After CRT. *Gastroenterology*, May 2010 Vol. 138, Issue 5, Supplement 1, Page S-886. (I.F. 20.773)
15. Salvador R, Costantini M, Zaninotto G, Morbin T, Rizzetto C, Zanatta L, Ceolin M, Finotti E, Guirroli E, Nicoletti L, Da Dalt GF, Cavallin F, Ancona E. The preoperative manometric

pattern predicts the outcome of surgical treatment for esophageal achalasia. *J Gastrointestinal Surg* Volume 211, Issue 6, December 2010, Pages 754-761. doi: 10.1007/s11605-010-1318-4 (**Award: JOGS best article of the year**) (I.F. 2.813)

16. Dubecz A; Sepesi B; Salvador R; Polomsky M; Jones CE; Litle VR.; Raymond DP, Watson TJ; Wisnivesky JP; Peters JH. (University of Rochester) Surgical resection for Locoregional Esophageal Cancer is Underutilized in the United States. *Journal of American College of Surgeons*. Volume 211, Issue 6, December 2010, Pages 754-761 doi: 10.1016/j.jamcollsurg.2010.07.029 (I.F. 4.767)
17. Gennaro N, Portale G, Gallo C, Rocchietto S, Caruso V, Costantini M, Salvador R, Ruol A, Zaninotto G. Esophageal Achalasia in the Veneto Region: Epidemiology and Treatment: Epidemiology and Treatment of Achalasia. *J Gastrointestinal Surg*. Volume 15, Issue 3, March 2011 (I.F. 2.813)
18. Salvador R, Costantini M, Rizzetto C, Zaninotto G. Diffuse Esophageal Spasm: the surgical approach. *Disease of Esophagus*. Volume 25, Issue 4, May 2012, Pages 311-318 doi: 10.1111/j.1442-2050.2010.01172.x (I.F.2.702)
19. Zaninotto G, Portale G, Costantini M, Zanatta L, Salvador R, Ruol A. Therapeutic strategies for epiphrenic diverticula: systematic review. *World J Surg*. 2011 Jul;35(7):1447-53 (I.F. 2.766)
20. Costantini M, Salvador R, Zanatta L, Longo C, Finotti E, Morbin T, Zaninotto G, Ancona E. Laparoscopic Re-Do Myotomy for Recurrent Achalasia After Heller-Dor Procedure. *Gastroenterology* May 2011 Vol. 140, Issue 5, Supplement 1. Page S-992. (I.F. 20.773)
21. Salvador R, Zanchettin G, Mantoan S, Faccio L, Pecchielan A, Rella A, Cavallin F, Valmasoni M, Castoro C, Cagol M, Alfieri R, Ancona E, Ruol A. Neoadjuvant Chemo-Radiotherapy Modifies the Histologic Grade of Esophageal Cancer. *Gastroenterology*, May 2011 Vol. 140, Issue 5, Supplement 1, Page S-1016-S-1017. (I.F. 20.773)
22. Carretto E, Betalli P, Salvador R, Zanatta L, Morbin T, Nicoletti L, Guariso G, Galeazzi F, Gamba PG, Costantini M. Autism and esophageal achalasia in childhood: a possible correlation? Report on two cases. *Gastroenterology* May 2011 Vol. 140, Issue 5, Supplement 1. Page S-234. (I.F. 20.773)
23. Dubecz A, Watson TJ, Matousek A, Allen J, Polomsky M, Salvador R, Jones C, Raymond D, Peters JH. Esophageal Stenting for Malignant and Benign Disease: 133 Cases on a Thoracic Surgical Service. *Annals of Thoracic Surgery*, Volume 92, Issue 6, December 2011, Pages 2028-2033. doi: 10.1016/j.athoracsur.2011.08.033. (I.F. 3.779)
24. Zaninotto G, Parente P, Salvador R, Passuello N, Zanatta L, Cavallin F, Tieppo C, Nicoletti L, Farinati F, Costantini M, Battaglia G, Ruol A, Ancona E, Rugge M. Long term follow up of Barrett's Epithelium: medical versus anti-reflux surgical therapy. *J Gastrointestinal Surg* Volume 16, Issue 1, January 2012, Pages 7-15. Doi: 10.1007/s11605-011-1739-8. (I.F. 2.813)
25. Wilshire CL, Salvador R, Sepesi B, Niebisch S, Watson TJ, Litle VR, Peyre CG, Jones CE, Peter JH. A Novel Method for the Diagnosis of Reflux-Related Respiratory Symptoms: Normalization of Reflux-Associated Oxygen Desaturations Following Nissen Fundoplication and Establishment of Normal Values. *Gastroenterology* 2012 Vol. 142, Issue 5, Supplement 1, Page S-1033 (I.F. 20.773)
26. Zaninotto G, Parise P, Salvador R, Costantini M, Zanatta L, Rella A, Ancona E. Laparoscopic repair of epiphrenic diverticulum. *Semin Thorac Cardiovasc Surg*. 2012 Autumn;24(3):218-22.
27. Betalli P, Carretto E, Cananzi M, Zanatta L, Salvador R, Galeazzi F, Guariso G, Gamba PG, Costantini M. Autism and esophageal achalasia in childhood: a possible correlation? Report

on three cases. *Disease of Esophagus* Volume 26, Issue 3, April 2013, Pages 237-240 (I.F. 2.702)

28. Rohof W\*, Salvador R\*, Annese V, Bruley des Varannes S, Chaussade S, Costantini M, Elizalde I, Gaudric M, Smout A, Tack J, Zaninotto G, Boeckxstaens G. Outcomes of Treatment for Achalasia Depend on Manometric Subtype. *Gastroenterology*, Volume 144, Issue 4, April 2013, Pages 718-725 doi: 10.1053/j.gastro.2012.12.027. (I.F. 20.773) \*Authors share co-first authorship.
29. Wilshire CL, Salvador R, Sepesi B, Niebisch S, Watson TJ, Litle VR, Peyre CG, Jones CE, Peter JH. Reflux-Associated Oxygen Desaturations: Usefulness in Diagnosing Reflux-Related Respiratory Symptoms. *Journal Gastrointestinal Surgery*, 17 (1), pp.30-38. doi: 10.1007/s11605-012-2065-5 (I.F. 2.813)
30. Gruppo M, Adami N, Zampieri S, Rizzato R, Bernardo M, Mungo B, Salvador R, Polese L, Merigliano S. Clinical profile and skeletal muscle histopathology of patients affected with early diagnosed colorectal cancer: diagnostic and prognostic markers of disease? *Gastroenterology*, Vol. 144, Issue 5, S-1095. Published in issue: May 2013. (I.F. 20.773)
31. Salvador R, Costantini M, Cavallin F, Zanatta L, Finotti E, Pozza G, Longo C, Nicoletti L, Capovilla G, Bardini R, Ancona E, Zaninotto G. Laparoscopic Heller myotomy can be used as primary therapy for esophageal achalasia regardless of age. *Journal Gastrointestinal Surgery*, Volume 18, Issue 1, January 2014, Pages 106-112 doi: 10.1007/s11605-013-2334-y. (I.F. 2.813)
32. Capovilla G, Salvador R, Costantini M, Nicoletti L, Zaninotto G, Savarino E. Validation of the Chicago Classification for the Diagnosis of Primary Esophageal Motility Disorders Based on Outcome Data -A Prospective, Randomized, Double Blind, Crossover Study Comparing the Solid-State and Water-Perfused System. *Gastroenterology*, Vol. 146, Issue 5, S-680 Published in issue: May 2014 (I.F. 20.773)
33. Capovilla G, Salvador R, Savarino E, Nicoletti L, Zaninotto G, Costantini M. Comparative Assessment of Tolerability, Duration and Costs Between Solid-State and Water-Perfused System for Esophageal Motility Testing – Data From a Prospective, Randomized, Double Blind, Crossover Study. *Gastroenterology*, Vol. 146, Issue 5, S-680–S-681. Published in issue: May 2014 (I.F. 20.773)
34. Capovilla G, Savarino E, Costantini M, Nicoletti L, Zaninotto G, Salvador R. Inter-Rater and Inter-Device Agreement for the Diagnosis of Primary Esophageal Motility Disorders Based on Chicago Classification Between Solid-State and Water-Perfused HRM System -A Prospective, Randomized, Double Blind, Crossover Study. *Gastroenterology*, Vol. 146, Issue 5, S-681 Published in issue: May 2014 (I.F. 20.773)
35. Bardini R, Ganss A, Zanatta L, Angriman I, Savarino E, Salvador R. Superior Mesenteric Artery Syndrome as Potential Cause of Antireflux Surgery Failure. *Gastroenterology*, Vol. 146, Issue 5, S-1050. Published in issue: May 2014 (I.F. 20.773)
36. Salvador R, Caruso V, Costantini M, Parise P, Nicoletti L, Cavallin F, Zanatta L, Bardini R, Ancona E, Zaninotto G. Shorter myotomy on the gastric site ( $\leq 2.5$  cm) provides adequate relief of dysphagia in achalasia patients. *Dis Esophagus*. 2015 Jul;28(5):412-7. doi: 10.1111/dote.12226 (I.F. 2.702)
37. Kahrilas PJ, Bredenoord AJ, Fox M, Gyawali CP, Roman S, Smout AJ, Pandolfino JE; International High Resolution Manometry Working Group. The Chicago Classification of Esophageal Motility Disorders, v3.0. *Neurogastroenterol Motil*. 2015 Feb;27(2):160-74. (I.F. 3.842)
38. Tolone S, de Cassan C, de Bortoli N, Roman S, Galeazzi F, Salvador R, Marabotto E, Furnari M, Zentilin P, Marchi S, Bardini R, Sturniolo GC, Savarino V, Savarino E. Esophagogastric



junction morphology is associated with a positive impedance-pH monitoring in patients with GERD. *Neurogastroenterol Motil.* 2015 Feb;27(2):160-74. (I.F. 3.842)

39. Giuliani T, Saadeh LM, Salvador R, Savarino E, Galeazzi F, Nicoletti L, Merigliano S, Costantini M. High Resolution Esophageal Manometry in Italian Healthy Volunteers: A Comparison With North-American and North-European Values. *Gastroenterology*, Vol. 148, Issue 4, S-814. Published in issue: April 2015 (I.F. 20.773)
40. Giuliani T, Saadeh LM, Salvador R, Savarino E, Galeazzi F, Nicoletti L, Capovilla G, Fasolo E, Merigliano S, Costantini M. The Chicago Classification for the Diagnosis of Esophageal Motor Disorders: A Critical Appraisal on 35 Healthy Volunteers and 400 Patients. *Gastroenterology*, Vol. 148, Issue 4, S-1127. Published in issue: April 2015 (I.F. 20.773)
41. Savarino E, Tolone S, Caccaro R, Bartolo O, Galeazzi F, Nicoletti L, Morbin T, Zanatta L, Salvador R, Costantini M. Clinical, endoscopic, histological and radiological characteristics of Italian patients with eosinophilic oesophagitis. *Dig Liver Dis.* 2015 Dec;47(12):1033-8. (I.F. 3.287)
42. Savarino E, Marabotto E, Salvador R, De Cassan C, Furnari M, Zentilin P, De Bortoli N, Marchi S. Patients With Non-Acid Reflux Disease and Those With Erosive and Non-Erosive Reflux Disease Have Similar Response to Anti-Reflux Surgical Therapy. *Gastroenterology*, Vol. 148, Issue 4, S-611 Published in issue: April 2015 (I.F. 20.773)
43. Salvador R<sup>(CA)</sup>, Savarino E, Pesenti E, Spadotto L, Giuliani T, Galeazzi F, Nicoletti L, Merigliano S, Costantini M. The Impact of Heller Myotomy on the Integrated Relaxation Pressure in Esophageal Achalasia. *Journal Gastrointestinal Surgery* 2016 Jan;20(1):125-31. doi: 10.1007/s11605-015-3006-x. (I.F. 2.813)
44. Valmasoni M, Pierobon ES, Ruol A, De Pasqual CA, Zanchettin G, Moletta L, Salvador R, Costantini M, Merigliano S. Endoscopic Tumor Length Should Be Reincluded in the Esophageal Cancer Staging System: Analyses of 662 Consecutive Patients. *PLoS One.* 2016 Apr 18;11(4) (I.F. 2.766)
45. Savarino EV, Tolone S, Bartolo O, de Cassan C, Caccaro R, Galeazzi F, Nicoletti L, Salvador R, Martinato M, Costantini M, Savarino V. The GerdQ questionnaire and high resolution manometry support the hypothesis that proton pump inhibitor-responsive oesophageal eosinophilia is a GERD-related phenomenon. *Aliment Pharmacol Ther.* 2016 Sep;44(5):522-30 doi: 10.1111/apt.13718 (I.F. 7.357)
46. Savarino E, de Bortoli N, Bellini M, Galeazzi F, Ribolsi M, Salvador R, Savarino V, Penagini R. Practice guidelines on the use of esophageal manometry - A GISMAD-SIGE-AIGO medical position statement. *Dig Liver Dis.* 2016 Oct;48(10):1124-35. (I.F. 3.037)
47. Salvador R<sup>(CA)</sup>, Spadotto L, Capovilla G, Voltarel G, Pesenti E, Longo C, Cavallin F, Nicoletti L, Ruol A, Valmasoni M, Merigliano S, Costantini M. Mucosal perforation during laparoscopic Heller myotomy has no influence on final treatment outcome. *J Gastrointest Surg.* 2016 Dec;20(12):1923-1930. DOI 10.1007/s11605-016-3276-y (I.F. 2.813)
48. Salvador R<sup>(CA)</sup>, Pesenti E, Gobbi L, Spadotto L, Voltarel G, Cavallin F, Nicoletti L, Capovilla G, Ruol A, Valmasoni M, Merigliano S, Costantini M. Post-operative Gastroesophageal Reflux after laparoscopic Heller-Dor for Achalasia: True incidence with an objective evaluation. *Journal Gastrointestinal Surgery* 2017 Jan;21(1):17-22. doi: 10.1007/s11605-016-3188-x (I.F. 2.813)
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Padova, May 20nd, 2020

Dott. Renato Salvador

A handwritten signature in black ink, appearing to read 'Renato Salvador', with a stylized flourish at the end.