

Raccolta informazioni su Gruppi di Ricerca- DiSCOG

CAPOGRUPPO

Nominativo	Stefano Merigliano	
Ruolo Universitario	P.O.	
SSD	Med 18	
Ruolo ospedaliero (se presente)	Direttore UOC	
Sezione di appartenenza	Clinica Chirurgica 3	
Unità Operativa Semplice (se presente)	Clinica Chirurgica 3	
Unità Operativa Complessa		

LINEE DI RICERCA (solo linee di ricerca attuali; se presenti piu' linee di ricerca indicarle con un numero e fare riferimento al numero per tutte le informazioni sottostanti, quando appropriato)

1) patologia neoplastica dell'esofago

1a) trattamenti multimodali del cancro dell'esofago e della giunzione esofogogastrica (responsabile chirurgico del gruppo Dr. A. Ruol)

1b) Revisione della stadiazione TNM delle neoplasie dell'esofago e della giunzione esofagogastrica nell'ambito della collaborazione internazionale AJCC-WECC (Worldwide Esophageal Cancer Collaboration, coordinatori: Thomas W Rice, Eugene H Blackstone – Cleveland Clinic, USA; Responsabile di Padova: Dr. A. Ruol)

2) patologie esofagee benigne

2a) Acalasia Esofagea

2b) Terapie avanzate nelle patologie funzionali dell'esofago

3) chirurgia coloretale

AFFERENTI AL GRUPPO DI RICERCA

1) PERSONALE UNIVERSITARIO (PROFESSORI E RICERCATORI)

Nominativo	Ruolo (SSD)	Dipartimento di afferenza
1)Conte Pierfranco	PO Med06	DiSCOG
1)Guarneri Valentina	RU Med06	DiSCOG
1)- 2)Battaglia Giorgio	MED 18	DISCOG
2)Giacomo Carlo Sturniolo	P.O.	DISCOG
2)Edoardo V. Savarino	Ricercatore Universitario	DISCOG
3)Raffaele De Caro	Professore Ordinario (BIO16)	Dipartimento di Medicina Molecolare
3)Andrea Porzionato	Professore Associato (BIO16)	Dipartimento di Medicina Molecolare
3)Lino Polese	Ricercatore (MED 18)	Dipartimento di Scienze Chirurgiche Oncologiche e Gastroenterologiche

2) PERSONALE NON STRUTTURATO (DOTTORANDI, SPECIALIZZANDI, ASSEGNISTI, BORSISTI)

Nominativo	Ruolo ** per gli specializzandi e dottorandi specificare la scuola di appartenenza	Dipartimento di afferenza
1)Zanchettin Gianpietro	Chirurgia Generale	DiSCOG
1)- 2)Faccio Luca	Chirurgia Generale	DiSCOG
1)- 2)Mantoan Silvia	Chirurgia Generale	DiSCOG
2)Valbona Liço	Specializzando	Scuola di Chirurgia Generale (Nuovo Ordinamento)
2)Chiara de Cassan	Dottorando	Scuola di Dottorato di Biomedicina (indirizzo Medicina Rigenerativa)
3)Mario Gruppo	Dottorando di ricerca	Dipartimento di Scienze Chirurgiche, Oncologiche e Gastroenterologiche

2) PERSONALE TECNICO DI LABORATORIO STRUTTURATO

Nominativo	Livello	Dipartimento di afferenza
1)- 2)-3)Callegaro Simona	C6	Discog
1)- 2)-3) Nicoletti Loredana	C6	Discog
3)Roberto Luisetto	D2	Centro di Chirurgia Sperimentale

3) PERSONALE DI RICERCA APPARTENENTE AD ALTRE AMMINISTRAZIONI (IOV, AZIENDA OSPEDALIERA, VIMM, ETC)

Nominativo	Ruolo	Ente di appartenenza
1)Bonaldi Laura	Dirigente medico	IOV
1)Bonanno Laura	Libero professionista	IOV
1)Chiarion Sileni Vanna	Dirigente medico	IOV
1)Corti Luigi	Dirigente medico	IOV
1)Galuppo Sara	Dirigente medico	IOV
1)Pasello Giulia	Libero professionista	IOV
1)Pastorelli Davide	Dirigente Medico	IOV
1)Pigozzo Jacopo	Dirigente medico	IOV
1)Ruol Alberto	Dirigente medico	Azienda Ospedaliera di Padova
1)Valmasoni Michele	Dirigente Medico	Azienda Ospedaliera di Padova
1)- 2)Morbin Tiziana	Dirigente Medico	Azienda Ospedaliera di Padova
2)Francesca Galeazzi	Dirigente medico	AOP
2)Mario Costantini	Dirigente medico	AOP
3)Roberto Cadrobbi	Dirigente Medico	Azienda Ospedaliera Padova
3)Gianfranco Da Dalt	Dirigente Medico	Azienda Ospedaliera Padova
3)Giacomo Sarzo	Dirigente Medico	ULSS 16

1) Trattamenti multimodali del cancro dell'esofago e della giunzione esofagogastrica (responsabile chirurgico del Gruppo: Dr. A. Ruol)

1) Partecipazione alla "Worldwide Esophageal Cancer Collaboration (WECC)" per la preparazione dell'Ottava edizione delle linee guida per la stadiazione AJCC-TNM del cancro dell'esofago e della giunzione esofagogastrica, prevista per il 2014-2015. (Responsabile di Padova: Dr. A. Ruol)

1) Pubblicazioni ISI, risultato di collaborazioni multicentriche:

CG.Peyre, JA.Hagen, SR.DeMeester, JJB.Van Lanschot, A.Holscher, S.Law, **A.Ruol**, E.Ancona, SM.Griffin, NK.Altorki, TW.Rice, J.Wong, T.Lerut, TR.DeMeester. PREDICTING SYSTEMIC DISEASE IN PATIENTS WITH ESOPHAGEAL CANCER AFTER ESOPHAGECTOMY: A MULTINATIONAL STUDY ON THE SIGNIFICANCE OF INVOLVED LYMPH NODES. Ann Surg 2008; 248: 979-85.

CG.Peyre, JA.Hagen, SR.DeMeester, NK.Altorki, E.Ancona, SM.Griffin, A.Holscher, T.Lerut, S.Law, TW.Rice, **A.Ruol**, JJ.Van Lanschot, J.Wong, TR.DeMeester. THE NUMBER OF LYMPH NODES REMOVED PREDICTS SURVIVAL IN ESOPHAGEAL CANCER: AN INTERNATIONAL STUDY OF THE IMPACT OF EXTENT OF SURGICAL RESECTION. Ann Surg 2008;248:549-56.

H.Koussis, A.Scola, F.Bergamo, S.Tonello, U.Basso, P.Karahontzitis, V.Chiarion Sileni, L.Pasetto, **A.Ruol**, L.Loreggian, O.Lora, R.Bottin, G.Marioni, A.Jirillo. NEOADJUVANT CARBOPLATIN AND VINORELBINE FOLLOWED BY CHEMORADIOTHERAPY IN LOCALLY ADVANCED HEAD AND NECK OR OESOPHAGEAL SQUAMOUS CELL CARCINOMA: A PHASE II STUDY IN ELDERLY PATIENTS OR PATIENTS WITH POOR PERFORMANCE STATUS. Anticancer Res 2008; 28: 1383-8.

V.Chiarion Sileni, R.Innocente, R.Cavina, **A.Ruol**, L.Corti, J.Pigozzo, P.Del Bianco, U.Fumagalli, A.Santoro, E.Ancona. MULTICENTER PHASE II TRIAL OF CHEMO-RADIOTHERAPY WITH 5-FLUOROURACIL, LEUCOVORIN AND OXALIPLATIN IN LOCALLY ADVANCED ESOPHAGEAL CANCER. Cancer Chemother Pharmacol 2009;63:1111-9.

A.Ruol, C.Rizzetto, C.Castoro, M.Cagol, R.Alfieri, G.Zanchettin, F.Cavallin, S.Michieletto, G.DaDalt, V.Chiarion Sileni, L.Corti, S.Mantoan, G.Zaninotto, E.Ancona. INTERVAL BETWEEN NEOADJUVANT CHEMORADIOTHERAPY AND SURGERY FOR SQUAMOUS CELL CARCINOMA OF THE THORACIC ESOPHAGUS. DOES DELAYED SURGERY HAVE AN IMPACT ON OUTCOME? Ann Surg 2010;252:788-796.

C.Castoro, M.Scarpa, M.Cagol, **A.Ruol**, F.Cavallin, R.Alfieri, G.Zanchettin, M.Rugge, E.Ancona. NODAL METASTASIS FROM LOCALLY ADVANCED ESOPHAGEAL CANCER: HOW NEOADJUVANT THERAPY MODIFIES THEIR FREQUENCY AND DISTRIBUTION. Ann Surg Oncol 2011;18:3743-3754.

F.De Vita, M.Orditura, E.Martinelli, L.Vecchione, R.Innocenti, V.Chiarion Sileni, C.Pinto, M.Di Maio, A.Farella, T.Troiani, F.Morgillo, V.Napolitano, E.Ancona, N.Di Martino, **A.Ruol**, G.Galizia, A.Del Genio, F.Ciardiello. A MULTICENTER PHASE II STUDY OF INDUCTION CHEMOTHERAPY WITH FOLFOX-4 AND CETUXIMAB FOLLOWED BY RADIATION AND CETUXIMAB IN LOCALLY ADVANCED ESOPHAGEAL CANCER. Br J Cancer 2011;104:427-432.

2) Trial Europeo sul trattamento acalasia: "A prospective randomized multi-center study comparing endoscopic pneumodilation and laparoscopic myotomy as treatment of idiopathic achalasia", coordinato da G. Boeckstaens, Università di Lovanio, Belgio.

1) Boeckstaens GE, Annese V, Bruley des Varannes S, Chaussade S, Costantini M, Cuttitta A, Elizalde JI, Fumagalli U, Gaudric M, Rohof WO, Smout AJ, Tack J, Zwinderman AH, Zaninotto G, Busch OR. Pneumatic Dilation versus Laparoscopic Heller's Myotomy for Idiopathic Achalasia. N Engl J Med 2011;364:1807-16. **IF 2011 = 53.298)**

2) Rohof WO, Salvador R, Annese V, Bruley des Varannes S, Chaussade S, Costantini M, Elizalde JI, Gaudric M, Smout AJ, Tack J, Busch OR, Zaninotto G, Boeckstaens GE. Outcomes of treatment for achalasia depend on manometric subtype. Gastroenterology. 2013 Apr;144(4):718-25. doi: 10.1053/j.gastro.2012.12.027. Epub 2012 Dec 28.

3) M. Costantini, G. Zaninotto. Selected commentary to "Pneumatic dilation versus laparoscopic Heller's myotomy for idiopathic achalasia". Comments on a prospective, multicentric, randomized European trial. Eur

3) Filone 1) : chirurgia NOTES e laparoscopica avanzata

1) Progetto nell'ambito della chirurgia NOTES transanale:

- by-pass ileorettale per via transanale e Total mesorectal excision per via transanale in collaborazione con:
 - Dipartimento di Chirurgia Generale, Specialità Chirurgiche e Trapianti d'organo, Università la Sapienza, Roma. Prof. E. Lezoche.
 - Dipartimento di Medicina Sperimentale e Clinica, Università Politecnica delle Marche, Ancona. Dr. G. Lezoche
 - Dipartimento di Medicina Molecolare, Sezione di Anatomia, Padova. Prof. De Caro

Tale collaborazione è documentata dal seguente lavoro scientifico:

- Polese L, Lezoche E, Porzionato A, Lezoche G, De Caro R, Merigliano S, Norberto L. Transanal ileoproctostomy in a human cadaver. *Endoscopy* 2012;44:977.Italy

2) Chirurgia NOTES nell'ambito delle patologie pancreatiche:

- drenaggio e trattamento endoscopico delle raccolte fluide pancreatiche in collaborazione con:
 - Department of Interdisciplinary Endoscopy, University Medical Center Hamburg-Eppendorf, Hamburg, Germany. Prof. N. Soehendra

Tale collaborazione è documentata dal seguente lavoro scientifico:

Seewald S, Ang TL, Teng KY, Groth S, Zhong Y, Richter H, Imazu H, Omar S, Polese L, Seitz U, Bertschinger P, Altorfer J, Soehendra N. Endoscopic ultrasound-guided drainage of abdominal abscesses and infected necrosis. *Endoscopy*. 2009 Feb;41(2):166-74.

Filone 2: chirurgia coloretale:

1) Materiali protesici biologici in ambito proctologico e di chirurgia della parete addominale

- Dipartimento di Ingegneria industriale, Centro di Ingegneria meccanica dei biomateriali, Padova. Prof. Natali

Tale collaborazione è documentata dal lavoro scientifico:

- E.L. Carniel, C.G. Fontanella, L. Polese, S. Merigliano, A.N. Natali. Computational tools for the analysis of mechanical functionality of gastrointestinal structures. *Tachnology and Health Care* 2013 in press DOI: 10.3233/THC-130722

2) Marcatori tissutali e sierologici di miopatia associata a cancro del colon retto.

- Laboratorio di Miologia Traslazionale, Dipartimento di Scienze Biomediche, Padova. Prof. U. Carraro

Tale collaborazione è documentata dalle seguenti pubblicazioni:

- ZAMPIERI S, VALENTE M, ADAMI N, BIRAL D, GHIRARDELLO A, RAMPUDDA ME, VECCHIATO M, SARZO G, CORBIANCO S, KERN H, CARRARO U, BASSETTO F, MERIGLIANO S, DORIA A. POLYMYOSITIS, DERMATOMYOSITIS AND MALIGNANCY: A FURTHER INTRIGUING LINK. *AUTOIMMUN REV*. 2010 APR;9(6):449-53.

- ZAMPIERI S, DORIA A, ADAMI N, BIRAL D, VECCHIATO M, SAVASTANO S, CORBIANCO S, CARRARO U, MERIGLIANO S. SUBCLINICAL MYOPATHY IN PATIENTS AFFECTED WITH NEWLY DIAGNOSED COLORECTAL CANCER AT CLINICAL ONSET OF DISEASE: EVIDENCE FROM SKELETAL MUSCLE BIOPSIES. *NEUROL RES.* 2010 FEB;32(1):20-5.

PARTECIPAZIONE A PROGETTI INTERNAZIONALI (ultimi 5 anni; indicare per ogni linea di ricerca)

1) Partecipazione alla “Worldwide Esophageal Cancer Collaboration (WECC)” per la preparazione dell’Ottava edizione delle linee guida per la stadiazione AJCC-TNM del cancro dell’esofago e della giunzione esofagogastrica, prevista per il 2014-2015. (Responsabile di Padova: Dr. A. Ruol)

2) Trial Europeo sul trattamento **acalasia**: “A prospective randomized multi-center study comparing endoscopic pneumodilation and laparoscopic myotomy as treatment of idiopathic achalasia”, coordinato da G. Boeckstaens, Università di Lovanio, Belgio.

2) Ongoing project on “Normal HRM Values in Patients Undergoing Anti-reflux Surgery without Dysphagia” coord. Albert Bredenoord, Amsterdam Medical Center (The Netherlands):

FINANZIAMENTI (ultimi 5 anni; indicare per ogni linea di ricerca)

3) PROGETTO DI RICERCA DI ATENEO 2011: FLEXIBLE LAPAROSCOPY, OVVERO USO DELL’ENDOSCOPIO FLESSIBILE IN CHIRURGIA LAPAROSCOPICA. STUDIO DI POSSIBILI APPLICAZIONI SU MODELLO SPERIMENTALE SUINO. RESP. PROF. STEFANO MERIGLIANO

PUBBLICAZIONI (ultimi 5 anni; solo pubblicazioni ISI e non abstract; indicare per ogni linea di ricerca)

1)

Pubblicazioni ISI:

S.Rampado, P.Bocus, G.Battaglia, **A.Ruol**, G.Portale, E.Ancona. ENDOSCOPIC ULTRASOUND: ACCURACY IN STAGING SUPERFICIAL CARCINOMAS OF THE ESOPHAGUS. *Ann Thorac Surg* 2008; 85: 251-6.

H.Koussis, A.Scola, F.Bergamo, S.Tonello, U.Basso, P.Karahontzitis, V.Chiarion Sileni, L.Pasetto, **A.Ruol**, L.Loreggian, O.Lora, R.Bottin, G.Marioni, A.Jirillo. NEOADJUVANT CARBOPLATIN AND VINOURELBINE FOLLOWED BY CHEMORADIOTHERAPY IN LOCALLY ADVANCED HEAD AND NECK OR OESOPHAGEAL SQUAMOUS CELL CARCINOMA: A PHASE II STUDY IN ELDERLY PATIENTS OR PATIENTS WITH POOR PERFORMANCE STATUS. *Anticancer Res* 2008; 28: 1383-8.

S.Marano, **A.Ruol**, C.Castoro, G.Portale, M.Cagol, R.Alfieri, S.Michieletto, E.Ancona. ADENOCARCINOMA OF THE CERVICAL ESOPHAGUS: REPORT OF 9 CASES AND REVIEW OF THE LITERATURE. *Ann Surg Oncol* 2008; 15: 2910-4.

A.Ruol, G.Portale. SURGERY FOR ESOPHAGEAL CANCER: DO AGE OR INCORRECT DATA ANALYSIS HAVE ANY IMPACT ON CLINICAL OUTCOME. AUTHOR REPLY TO THE EDITOR. *J Thorac Cardiovasc Surg* 2008;135:469-71.

E.Ancona, S.Rampado, M.Cassarò, G.Battaglia, **A.Ruol**, C.Castoro, G.Portale, F.Cavallin, M.Rugge. PREDICTION OF LYMPH NODE STATUS IN SUPERFICIAL ESOPHAGEAL CARCINOMA. *Ann Surg Oncol* 2008;15:3278-88.

CG.Peyre, JA.Hagen, SR.DeMeester, JJB.Van Lanschot, A.Holscher, S.Law, **A.Ruol**, E.Ancona, SM.Griffin, NK.Altorki, TW.Rice, J.Wong, T.Lerut, TR.DeMeester. PREDICTING SYSTEMIC DISEASE IN PATIENTS WITH ESOPHAGEAL CANCER AFTER ESOPHAGECTOMY: A MULTINATIONAL STUDY ON THE SIGNIFICANCE OF INVOLVED LYMPH NODES. *Ann Surg* 2008; 248: 979-85.

CG.Peyre, JA.Hagen, SR.DeMeester, NK.Altorki, E.Ancona, SM.Griffin, A.Holscher, T.Lerut, S.Law, TW.Rice, **A.Ruol**, JJ.Van Lanschot, J.Wong, TR.DeMeester. THE NUMBER OF LYMPH NODES REMOVED PREDICTS SURVIVAL IN ESOPHAGEAL CANCER: AN INTERNATIONAL STUDY OF THE IMPACT OF EXTENT OF SURGICAL RESECTION. Ann Surg 2008;248:549-56.

M.Cagol, **A.Ruol***, C.Castoro, R.Alfieri, S.Michieletto, E.Ancona. (**corresponding author*). PROPHYLACTIC THORACIC DUCT MASS LIGATION PREVENTS CHYLOTHORAX AFTER TRANSTHORACIC ESOPHAGECTOMY FOR CANCER. World J Surg 2009; 33: 1684-6.

V.Chiarion Sileni, R.Innocente, R.Cavina, **A.Ruol**, L.Corti, J.Pigozzo, P.Del Bianco, U.Fumagalli, A.Santoro, E.Ancona. MULTICENTER PHASE II TRIAL OF CHEMO-RADIOTHERAPY WITH 5-FLUOROURACIL, LEUCOVORIN AND OXALIPLATIN IN LOCALLY ADVANCED ESOPHAGEAL CANCER. Cancer Chemother Pharmacol 2009;63:1111-9.

G.Pasello, S.Agata, L.Bonaldi, A.Corradin, M.Montagna, R.Zamarchi, A.Parenti, M.Cagol, G.Zaninotto, **A.Ruol**, E.Ancona, A.Amadori, D.Saggiaro. DNA COPY NUMBER ALTERATIONS CORRELATE WITH SURVIVAL IN ESOPHAGEAL ADENOCARCINOMA PATIENTS. Mod Pathol 2009; 22: 58-65.

A.Ruol, C.Castoro, G.Portale, F.Cavallin, V.Chiarion-Sileni, M.Cagol, R.Alfieri, L.Corti, C.Boso, G.Zaninotto, A.Peracchia, E.Ancona. TRENDS IN MANAGEMENT AND PROGNOSIS FOR ESOPHAGEAL CANCER SURGERY. TWENTY-FIVE YEARS OF EXPERIENCE AT A SINGLE INSTITUTION. Arch Surg 2009; 144: 247-254.

A.Ruol, S.Rampado, A.Parenti, G.Portale, L.Giacomelli, G.Battaglia, M.Cagol, E.Ancona. CAUSTIC INGESTION AND ESOPHAGEAL CANCER: INTRA- AND PERI-TUMORAL FIBROSIS IS ASSOCIATED WITH A BETTER PROGNOSIS. Eur J Cardio-thor Surg 2010;38:659-664.

M.Fassan, M.Cagol, G.Pennelli, C.Rizzetto, L.Giacomelli, G.Battaglia, G.Zaninotto, E.Ancona, **A.Ruol**, M.Rugge. PROGRAMMED CELL DEATH 4 PROTEIN IN ESOPHAGEAL CANCER. Oncol Rep 2010; 24: 135-139.

A.Ruol, C.Rizzetto, C.Castoro, M.Cagol, R.Alfieri, G.Zanchettin, F.Cavallin, S.Michieletto, G.DaDalt, V.Chiarion Sileni, L.Corti, S.Mantoan, G.Zaninotto, E.Ancona. INTERVAL BETWEEN NEOADJUVANT CHEMORADIOTHERAPY AND SURGERY FOR SQUAMOUS CELL CARCINOMA OF THE THORACIC ESOPHAGUS. DOES DELAYED SURGERY HAVE AN IMPACT ON OUTCOME? Ann Surg 2010;252:788-796.

M.Crescenzi, L.Persano, G.Esposito, E.Zulato, L.Borsi, E.Balza, **A.Ruol**, E.Ancona, S.Indraccolo, A.Amadori. VANDETANIB IMPROVES ANTI-TUMOR EFFECTS OF L19mTNFalfa IN XENOGRAFT MODELS OF ESOPHAGEAL CANCER. Clin Cancer Res 2011;17:447-458.

F.De Vita, M.Orditura, E.Martinelli, L.Vecchione, R.Innocenti, V.Chiarion Sileni, C.Pinto, M.Di Maio, A.Farella, T.Troiani, F.Morgillo, V.Napolitano, E.Ancona, N.Di Martino, **A.Ruol**, G.Galizia, A.Del Genio, F.Ciardello. A MULTICENTER PHASE II STUDY OF INDUCTION CHEMOTHERAPY WITH FOLFOX-4 AND CETUXIMAB FOLLOWED BY RADIATION AND CETUXIMAB IN LOCALLY ADVANCED ESOPHAGEAL CANCER. Br J Cancer 2011;104:427-432.

C.Castoro, M.Scarpa, M.Cagol, **A.Ruol**, F.Cavallin, R.Alfieri, G.Zanchettin, M.Rugge, E.Ancona. NODAL METASTASIS FROM LOCALLY ADVANCED ESOPHAGEAL CANCER: HOW NEOADJUVANT THERAPY MODIFIES THEIR FREQUENCY AND DISTRIBUTION. Ann Surg Oncol 2011;18:3743-3754.

E.Rumiato, G.Pasello, M.Montagna, MC.Scaini, GL.De Salvo, A.Parenti, M.Cagol, **A.Ruol**, E.Ancona, A.Amadori, D.Saggiaro. DNA COPY NUMBER PROFILE DISCRIMINATES BETWEEN ESOPHAGEAL ADENOCARCINOMA AND SQUAMOUS CELL CARCINOMA AND REPRESENTS AN INDEPENDENT PROGNOSTIC FACTOR PARAMETER IN ESOPHAGEAL ADENOCARCINOMA. Cancer Lett 2011;310:84-93.

M.Fassan, K.Ludwig, M.Pizzi, C.Castoro, V.Guzzardo, M.Balestrieri, G.Zaninotto, **A.Ruol**, L.Giacomelli, E.Ancona, M.Rugge. HUMAN EPITHELIAL GROWTH FACTOR RECEPTOR 2 (HER2) STATUS IN PRIMARY AND METASTATIC ESOPHAGOGASTRIC JUNCTION ADENOCARCINOMA. Hum Pathol 2012;43:1206-1212.

M.Scarpa, M.Cagol, S.Bettini S, R.Alfieri, A.Carraro, F.Cavallin, E.Trevellin, LM.Saadeh LM, **A.Ruol**, R.Vettor, E.Ancona, C.Castoro. OVERWEIGHT PATIENTS OPERATED ON FOR CANCER OF THE ESOPHAGUS SURVIVE LONGER THAN NORMAL-WEIGHT PATIENTS. *J Gastrointest Surg* 2012;17:218-27.

2)

1. Facco M, Brun P, Baesso I, Costantini M, Rizzetto C, Berto A, Baldan N, Palù G, Semenzato G, Castagliuolo I, Zaninotto G. T cells in the myenteric plexus of achalasia patients show a skewed TCR repertoire and react to HSV-1 antigens. *Am J Gastroenterol*. 2008 Jul;103(7):1598-609. **IF 2011 = 7.282**
2. Zaninotto G, Portale G, Costantini M, Merigliano S, Guirroli E, Rizzetto C, Rampado S, Ancona E. Long-term outcome of operated and unoperated epiphrenic diverticula. *J Gastrointest Surg*. 2008 Sep;12(9):1485-90. **(IF 2011 = 2.826)**
3. Rizzetto C, Zaninotto G, Costantini M, Bottin R, Finotti E, Zanatta L, Guirroli E, Ceolin M, Nicoletti L, Ruol A, Ancona E. Zenker's Diverticula: Feasibility of a Tailored Approach Based on Diverticulum Size. *J Gastrointest Surg*. 2008 Sep 23. **[(IF 2011 = 2.826)**
4. Zaninotto G, Rizzetto C, Zambon P, Guzzinati S, Finotti E, Costantini M. Long-term outcome and risk of oesophageal cancer after surgery for achalasia. *Br J Surg*. 2008 Dec;95(12):1488-94. **I.F. 2011 = 4.606**
5. Mattioli S, Lugaresi ML, Costantini M, Del Genio A, Di Martino N, Fei L, Fumagalli U, Maffettone V, Monaco L, Morino M, Rebecchi F, Rosati R, Rossi M, Santi S, Trapani V, Zaninotto G. The short esophagus: intraoperative assessment of esophageal length. *J Thorac Cardiovasc Surg*. 2008 Oct;136(4):834-41. **IF 2011 = 3.406**
6. Zaninotto G, Costantini M, Rizzetto C, Zanatta L, Guirroli E, Portale G, Nicoletti L, Cavallin F, Battaglia G, Ruol A, Ancona E. Four hundred laparoscopic myotomies for esophageal achalasia: a single centre experience. *Ann Surg*. 2008 Dec;248(6):986-93. **I.F. 2011 = 7.492**
7. Salvador R, Costantini M, Zaninotto G, Morbin T, Rizzetto C, Zanatta L, Ceolin M, Finotti E, Nicoletti L, Da Dalt G, Cavallin F, Ancona E. The preoperative manometric pattern predicts the outcome of surgical treatment for esophageal achalasia. *J Gastrointest Surg*. 2010 Nov;14(11):1635-45. **(IF 2011 = 2.826)**
8. 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 Gastrointest Surg*. 2010 Nov 30. [Epub ahead of print] PubMed PMID: 21116729. **(IF 2011 = 2.826)**
9. Salvador R, Costantini M, Rizzetto C, Zaninotto G. Diffuse esophageal spasm: the surgical approach. *Dis Esophagus*. 2011 Feb 10. **IF 2011 = 1.814**
10. Zaninotto G, Portale G, Costantini M, Zanatta L, Salvador R, Ruol A. Therapeutic Strategies for Epiphrenic Diverticula: Systematic Review. *World J Surg*. 2011 May 4. [Epub ahead of print] **(I.F. 2011 = 2.362)**
11. Boeckstaens GE, Annese V, Bruley des Varannes S, Chaussade S, Costantini M, Cuttitta A, Elizalde JI, Fumagalli U, Gaudric M, Rohof WO, Smout AJ, Tack J, Zwinderman AH, Zaninotto G, Busch OR. Pneumatic Dilation versus Laparoscopic Heller's Myotomy for Idiopathic Achalasia. *N Engl J Med* 2011;364:1807-16. **IF 2011 = 53.298**
12. Zaninotto G, Parente P, Salvador R, Farinati F, Tieppo C, Passuello N, Zanatta L, Fassan M, Cavallin F, Costantini M, Mescoli C, Battaglia G, Ruol A, Ancona E, Rugge M. Long-Term Follow-up of Barrett's Epithelium: Medical Versus Antireflux Surgical Therapy. *J Gastrointest Surg*. 2012; 16 **(IF 2011 = 2.826)**
13. Pomerri F, Costantini M, Dal Bosco C, Battaglia G, Bottin R, Zanatta L, Ancona E, Muzzio PC. Comparison of preoperative and surgical measurements of Zenker's diverticulum. *Surg Endosc*. 2012 Jul;26(7):2010-5. Epub 2012 Jan 25. **(IF 2011 = 4.013)**
14. Rohof WO, Salvador R, Annese V, Bruley des Varannes S, Chaussade S, Costantini M, Elizalde JI, Gaudric M, Smout AJ, Tack J, Busch OR, Zaninotto G, Boeckstaens GE. Outcomes of treatment for achalasia depend on manometric subtype. *Gastroenterology*. 2013 Apr;144(4):718-25. doi: 10.1053/j.gastro.2012.12.027. Epub 2012 Dec 28.
15. Betalli P, Carretto E, Cananzi M, Zanatta L, Salvador R, Galeazzi F, Guariso G, Gamba P, Costantini M. Autism and esophageal achalasia in childhood: a possible correlation? Report on three cases.

- Dis Esophagus. 2013 Apr;26(3):237-40. doi: 10.1111/j.1442-2050.2012.01358.x. Epub 2012 May 18.
16. M. Costantini, G. Zaninotto. Selected commentary to "Pneumatic dilation versus laparoscopic Heller's myotomy for idiopathic achalasia". Comments on a prospective, multicentric, randomized European trial. *Eur Surg* (2011): 43/4:244-246 **IF 2011 = 0.283**
 17. 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. doi: 10.1053/j.semtcvs.2012.10.009.
 18. : Comment to "Predictors of clinical response of acid suppression in Chinese patients with gastroesophageal reflux disease"**Savarino E**, Giacchino M, Brunacci M, Savarino V. *Dig Liver Dis*. 2013 Apr 11. doi:pii: S1590-8658(13)00101-1. 10.1016/j.dld.2013.03.003.
 19. Symptom association analysis is important in GERD patients undergoing endoscopic therapy.**Savarino E**, Zentilin P, Galeazzi F, Savarino V.*Gastrointest Endosc*. 2013 May;77(5):832. doi: 10.1016/j.gie.2012.11.037.
 20. Letter: symptom indexes in reflux monitoring - two are better than one. **Savarino E**, de Bortoli N, Brunacci M, Savarino V. *Aliment Pharmacol Ther*. 2013 May;37(9):918. doi: 10.1111/apt.12276. No abstract available. PMID: 23551159 [PubMed - in process]
 21. Eosinophilic oesophagitis: From physiopathology to treatment. Roman S, **Savarino E**, Savarino V, Mion F. *Dig Liver Dis*. 2013 Mar 29. doi:pii: S1590-8658(13)00090-X. 10.1016/j.dld.2013.02.015. [Epub ahead of print]
 22. NERD: an umbrella term including heterogeneous subpopulations.**Savarino E**, Zentilin P, Savarino V. *Nat Rev Gastroenterol Hepatol*. 2013 Mar 26. doi: 10.1038/nrgastro.2013.50. [Epub ahead of print] PMID: 23528345 [PubMed - as supplied by publisher]
 23. Gastro-oesophageal reflux and gastric aspiration in idiopathic pulmonary fibrosis patients. **Savarino E**, Carbone R, Marabotto E, Furnari M, Sconfienza L, Ghio M, Zentilin P, Savarino V. *Eur Respir J*. 2013 Mar 7. [Epub ahead of print]
 24. Ultrasound-guided core-needle biopsy of extra-ocular orbital lesions. Orlandi D, Sconfienza LM, Lacelli F, Bertolotto M, Sola S, Mauri G, **Savarino E**, Serafini G. *Eur Radiol*. 2013 Feb 16. [Epub ahead of print]
 25. Gastrointestinal motility disorder assessment in systemic sclerosis. **Savarino E**, Mei F, Parodi A, Ghio M, Furnari M, Gentile A, Berdini M, Di Sario A, Bendia E, Bonazzi P, Scarpellini E, Laterza L, Savarino V, Gasbarrini A. *Rheumatology (Oxford)*. 2013 Feb 4. [Epub ahead of print]
 26. Esophageal acid exposure still plays a major role in patients with NERD. **Savarino E**, Zentilin P, Savarino V. *J Gastroenterol*. 2013 Feb 5. [Epub ahead of print] No abstract available.
 27. Lactulose breath test to assess oro-cecal transit delay and estimate esophageal dysmotility in scleroderma patients. Gemignani L, Savarino V, Ghio M, Parodi A, Zentilin P, de Bortoli N, Negrini S, Furnari M, Dulbecco P, Giambruno E, **Savarino E**. *Semin Arthritis Rheum*. 2013 Jan 24. doi:pii: S0049-0172(12)00229-6. 10.1016/j.semarthrit.2012.09.004. [Epub ahead of print]
 28. Nonerosive reflux disease and functional heartburn are clearly separate entities. **Savarino E**, Zentilin P, Martinato M, Savarino V. *Eur J Gastroenterol Hepatol*. 2013 Jan 2. [Epub ahead of print] No abstract available.
 29. Microscopic esophagitis distinguishes patients with non-erosive reflux disease from those with functional heartburn. **Savarino E**, Zentilin P, Mastracci L, Dulbecco P, Marabotto E, Gemignani L, Bruzzone L, de Bortoli N, Frigo AC, Fiocca R, Savarino V. *J Gastroenterol*. 2012 Sep 25. [Epub ahead of print]
 30. Alginate controls heartburn in patients with erosive and nonerosive reflux disease. **Savarino E**, de Bortoli N, Zentilin P, Martinucci I, Bruzzone L, Furnari M, Marchi S, Savarino V.*World J Gastroenterol*. 2012 Aug 28;18(32):4371-8.PMID: 22969201 [PubMed - indexed for MEDLINE]
 31. How many cases of laryngopharyngeal reflux suspected by laryngoscopy are gastroesophageal reflux disease-related? de Bortoli N, Nacci A, **Savarino E**, Martinucci I, Bellini M, Fattori B, Ceccarelli L, Costa F, Mumolo MG, Ricchiuti A, Savarino V, Berrettini S, Marchi S. *World J Gastroenterol*. 2012 Aug 28;18(32):4363-70.
 32. The Relevance of Weakly Acidic Reflux in Patients With Barrett's Esophagus. **Savarino E**, Zentilin P, Savarino V. *Gastroenterology*. 2012 Oct;143(4):e21-2. doi: 10.1053/j.gastro.2012.07.119. Epub 2012 Aug 22.

33. It is time to plan clinical trials on true NERD patients.

Savarino E, Zentilin P, Savarino V.

Neurogastroenterol Motil. 2012 Sep;24(9):885-6; author reply 887. doi: 10.1111/j.1365-2982.2012.01964.x. No abstract available.

PMID: 22908863 [PubMed - indexed for MEDLINE]

34. Reassessment of the role of methane production between irritable bowel syndrome and functional constipation.

Furnari M, **Savarino E**, Bruzzone L, Moscatelli A, Gemignani L, Gianini EG, Zentilin P, Dulbecco P, Savarino V.

J Gastrointest Liver Dis. 2012 Jun;21(2):157-63.

PMID: 22720304 [PubMed - indexed for MEDLINE]

35: Adalimumab for the prevention of recurrence after surgery for Crohn's disease: author's reply.

Savarino E, Caccaro R, Girardin G, Savarino V.

Eur J Gastroenterol Hepatol. 2012 Jul;24(7):863-4. No abstract available.

PMID: 22668833 [PubMed - indexed for MEDLINE]

36: A Comparison Between Lactose Breath Test and Quick Test on Duodenal Biopsies for Diagnosing Lactase Deficiency in Patients With Self-reported Lactose Intolerance.

Furnari M, Bonfanti D, Parodi A, Franzè J, **Savarino E**, Bruzzone L, Moscatelli A, Di Mario F, Dulbecco P, Savarino V.

J Clin Gastroenterol. 2012 Apr 10. [Epub ahead of print]

PMID: 22495813 [PubMed - indexed for MEDLINE]

37: Functional aspects of distal oesophageal spasm: The role of onset velocity and contraction amplitude on bolus transit.

Pohl D, Ciolino J, Roberts J, **Savarino E**, Freeman J, Nietert PJ, Tutuian R, Castell D.

Dig Liver Dis. 2012 Jul;44(7):569-75. Epub 2012 Apr 3.

PMID: 22475443 [PubMed - indexed for MEDLINE]

38: Prevention of postoperative recurrence of Crohn's disease by Adalimumab: a case series.

Savarino E, Dulbecco P, Bodini G, Assandri L, Savarino V.

Eur J Gastroenterol Hepatol. 2012 Apr;24(4):468-70.

PMID: 22266834 [PubMed - indexed for MEDLINE]

39: Studies on factors predicting GORD response to proton-pump inhibitors: NERD subpopulations need to be analysed separately.

Savarino E, Zentilin P, Savarino V.

Gut. 2012 Sep;61(9):1368-9. Epub 2011 Dec 9

PMID: 22157332 [PubMed - indexed for MEDLINE]

40: Ultrasound assessment of the rotator cuff cable: comparison between young and elderly asymptomatic volunteers and interobserver reproducibility.

Sconfienza LM, Orlandi D, Fabbro E, Ferrero G, Martini C, **Savarino E**, Silvestri E.

Ultrasound Med Biol. 2012 Jan;38(1):35-41. Epub 2011 Nov 21.

PMID: 22104526 [PubMed - indexed for MEDLINE]

41 Impedance-pH reflux patterns can differentiate non-erosive reflux disease from functional heartburn patients.

Savarino E, Zentilin P, Tutuian R, Pohl D, Gemignani L, Malesci A, Savarino V.

J Gastroenterol. 2012 Feb;47(2):159-68. Epub 2011 Oct 25

PMID: 22038553 [PubMed - indexed for MEDLINE]

42: Barrett's esophagus: surgical treatments.

Parise P, Rosati R, **Savarino E**, Locatelli A, Ceolin M, Dua KS, Tatum RP, Braghetto I, Gyawali CP, Hejazi RA, McCallum RW, Sarosiek I, Bonavina L, Wassenaar EB, Pellegrini CA, Jacobson BC, Canon CL, Badaloni A, del Genio G.

Ann N Y Acad Sci. 2011 Sep;1232:175-95. doi: 10.1111/j.1749-6632.2011.06051.x.

PMID: 21950813 [PubMed - indexed for MEDLINE]

43: Barrett's esophagus: proton pump inhibitors and chemoprevention II.

Richter JE, Penagini R, Pohl D, Dvorak K, Goldman A, **Savarino E**, Zentilin P, Savarino V, Watson JT, Wong RK, Pace F, Casini V, Peura DA, Herzig SJ, Kamiya T, Pelosini I, Scarpignato C, Armstrong D, DeVault KR, Bechi P, Taddei A, Freschi G, Ringressi MN, Degli'Innocenti DR, Castiglione F, Masini E, Hunt RH.

Ann N Y Acad Sci. 2011 Sep;1232:114-39. doi: 10.1111/j.1749-6632.2011.06048.x

PMID: 21950810 [PubMed - indexed for MEDLINE]

44: Overweight is a risk factor for both erosive and non-erosive reflux disease.

Savarino E, Zentilin P, Marabotto E, Bonfanti D, Inferrera S, Assandri L, Sammito G, Gemignani L, Furnari M, Dulbecco P, Savarino V.

Dig Liver Dis. 2011 Dec;43(12):940-5. Epub 2011 Sep 22.

PMID: 21944835 [PubMed - indexed for MEDLINE]

45: Achalasia with dense eosinophilic infiltrate responds to steroid therapy.

Savarino E, Gemignani L, Zentilin P, De Bortoli N, Malesci A, Mastracci L, Fiocca R, Savarino V.

Clin Gastroenterol Hepatol. 2011 Dec;9(12):1104-6. Epub 2011 Aug 11.

PMID: 21839711 [PubMed - indexed for MEDLINE]

46: Nocturnal reflux and sleep disturbances: an overlooked link in the past.

Savarino E, Zentilin P, Savarino V.

Dig Liver Dis. 2011 Oct;43(10):755-6. Epub 2011 Aug 10. No abstract available.

PMID: 21835706 [PubMed - indexed for MEDLINE]

47: The relevance of reflux monitoring off therapy.

Savarino E, Zentilin P, Savarino V.

Am J Gastroenterol. 2011 Aug;106(8):1558-9. doi: 10.1038/ajg.2011.110. No abstract available.

PMID: 21811280 [PubMed - indexed for MEDLINE]

48: The reason for failure of on-demand PPI therapy in NERD patients.

Savarino E, Zentilin P, Savarino V.

Neurogastroenterol Motil. 2011 Aug;23(8):811. doi: 10.1111/j.1365-2982.2011.01722.x. No abstract available.

PMID: 21762283 [PubMed - indexed for MEDLINE]

32: Oesophageal motility and bolus transit abnormalities increase in parallel with the severity of gastro-oesophageal reflux disease.

Savarino E, Gemignani L, Pohl D, Zentilin P, Dulbecco P, Assandri L, Marabotto E, Bonfanti D, Inferrera S, Fazio V, Malesci A, Tutuian R, Savarino V.

Aliment Pharmacol Ther. 2011 Aug;34(4):476-86. doi: 10.1111/j.1365-2036.2011.04742.x. Epub 2011 Jun 14.

PMID: 21671968 [PubMed - indexed for MEDLINE]

49: Comment to "current applications of evolving methodologies in gastroesophageal reflux disease testing".

Savarino E, Zentilin P, Fazio V, Savarino V.

Dig Liver Dis. 2011 Oct;43(10):835; author reply 836. Epub 2011 Jun 12. No abstract available

PMID: 21664198 [PubMed - indexed for MEDLINE]

50: Small intestinal bacterial overgrowth and Helicobacter pylori: can they be cause of thrombocytopenia in patients with chronic liver disease?

Savarino E, Assandri L, Giannini EG, Savarino V.

Am J Gastroenterol. 2011 Jun;106(6):1171-2. No abstract available.

PMID: 21637276 [PubMed - indexed for MEDLINE]

51: The role of Acid in functional dyspepsia.

Savarino E, Zentilin P, Dulbecco P, Malesci A, Savarino V.

Am J Gastroenterol. 2011 Jun;106(6):1168. No abstract available

PMID: 21637272 [PubMed - indexed for MEDLINE]

52: The relevance of symptom association analysis in GORD patients undergoing anti-reflux surgery.

Savarino E, Zentilin P, Inferrera S, Savarino V.

Gut. 2011 May 20. [Epub ahead of print] No abstract available.

PMID: 21602531 [PubMed - indexed for MEDLINE]

53: The added value of impedance-pH monitoring to Rome III criteria in distinguishing functional heartburn from non-erosive reflux disease.

Savarino E, Marabotto E, Zentilin P, Frazzoni M, Sammito G, Bonfanti D, Sconfienza L, Assandri L, Gemignani L, Malesci A, Savarino V.

Dig Liver Dis. 2011 Jul;43(7):542-7. Epub 2011 Mar 3.

PMID: 21376679 [PubMed - indexed for MEDLINE]

54: Clinical trial: the combination of rifaximin with partially hydrolysed guar gum is more effective than rifaximin alone in eradicating small intestinal bacterial overgrowth.

Furnari M, Parodi A, Gemignani L, Giannini EG, Marengo S, **Savarino E**, Assandri L, Fazio V, Bonfanti D, Inferrera S, Savarino V.
Aliment Pharmacol Ther. 2010 Oct 15;32(8):1000-6. doi: 10.1111/j.1365-2036.2010.04436.x. Epub 2010 Aug 18.
PMID: 20937045 [PubMed - indexed for MEDLINE]

55: Ultrasound-guided percutaneous injection of triamcinolone acetonide for treating capsular contracture in patients with augmented and reconstructed breast.
Sconfienza LM, Murolo C, Callegari S, Calabrese M, **Savarino E**, Santi P, Sardanelli F.
Eur Radiol. 2011 Mar;21(3):575-81. Epub 2010 Aug 9.
PMID: 20694816 [PubMed - indexed for MEDLINE]

56: Characteristics of gastro-esophageal reflux episodes in Barrett's esophagus, erosive esophagitis and healthy volunteers.
Savarino E, Zentilin P, Frazzoni M, Lo Cuoco D, Pohl D, Dulbecco P, Marabotto E, Sammito G, Gemignani L, Tutuian R, Savarino V.
Neurogastroenterol Motil. 2010 Oct;22(10):1061-e280. Epub 2010 Jun 17.
PMID: 20557468 [PubMed - indexed for MEDLINE]

57: Excellent agreement between genetic and hydrogen breath tests for lactase deficiency and the role of extended symptom assessment.
Pohl D, **Savarino E**, Hersberger M, Behlis Z, Stutz B, Goetze O, Eckardstein AV, Fried M, Tutuian R.
Br J Nutr. 2010 Sep;104(6):900-7. Epub 2010 Apr 19
PMID: 20398434 [PubMed - indexed for MEDLINE]

58: [Possible connection between gastroesophageal reflux and interstitial pulmonary fibrosis in patients with systemic sclerosis].
Savarino E, Ghio M, Marabotto E, Zentilin P, Sammito G, Cittadini G, Sconfienza L, Murolo C, Gemignani L, Indiveri F, Savarino V.
Recenti Prog Med. 2009 Nov;100(11):512-6. Review. Italian.
PMID: 20066883 [PubMed - indexed for MEDLINE]

59: Characteristics of reflux episodes and symptom association in patients with erosive esophagitis and nonerosive reflux disease: study using combined impedance-pH off therapy.
Savarino E, Tutuian R, Zentilin P, Dulbecco P, Pohl D, Marabotto E, Parodi A, Sammito G, Gemignani L, Bodini G, Savarino V.
Am J Gastroenterol. 2010 May;105(5):1053-61. Epub 2009 Dec 8.
PMID: 19997095 [PubMed - indexed for MEDLINE]

60: Positive glucose breath testing is more prevalent in patients with IBS-like symptoms compared with controls of similar age and gender distribution.
Parodi A, Dulbecco P, **Savarino E**, Giannini EG, Bodini G, Corbo M, Isola L, De Conca S, Marabotto E, Savarino V.
J Clin Gastroenterol. 2009 Nov-Dec; 43(10):962-6
PMID: 19525858 [PubMed - indexed for MEDLINE]

61: Reflux patterns in patients with short-segment Barrett's oesophagus: a study using impedance-pH monitoring off and on proton pump inhibitor therapy.
Frazzoni M, **Savarino E**, Manno M, Melotti G, Mirante V, Musetto A, Bertani H, Manta R, Conigliaro R.
Aliment Pharmacol Ther. 2009 Sep 1;30(5):508-15. Epub 2009 Jun 10.
PMID: 19519732 [PubMed - indexed for MEDLINE]

62: Gastroesophageal Reflux and Lung Disease in Systemic Sclerosis.
Savarino E, Ghio M, Sammito G, Indiveri F, Savarino V.
Am J Respir Crit Care Med. 2009 June; 179: 1167-1168
PMID: 19498067 [PubMed - indexed for MEDLINE]

63: Functional heartburn has more in common with functional dyspepsia than with non-erosive reflux disease.
Savarino E, Pohl D, Zentilin P, Dulbecco P, Sammito G, Sconfienza L, Vigneri S, Camerini G, Tutuian R, Savarino V.
Gut. 2009 Sep;58(9):1185-91. Epub 2009 May 20
PMID: 19460766 [PubMed - indexed for MEDLINE]

64: Gastro-Esophageal Reflux and Pulmonary Fibrosis in Scleroderma: A Study Using pH-Impedance Monitoring.

Savarino E, Bazzica M, Zentilin P, Pohl D, Parodi A, Cittadini G, Negrini S, Indiveri F, Tutuian R, Savarino V, Ghio M.

Am J Respir Crit Care Med. 2009 Mar 1;179(5):408-13. Epub 2008 Dec 18.

PMID: 19096004 [PubMed - indexed for MEDLINE]

65: The role of nonacid reflux in NERD: lessons learned from impedance-pH monitoring in 150 patients off therapy.

Savarino E, Zentilin P, Tutuian R, Pohl D, Casa DD, Frazzoni M, Cestari R, Savarino V.

Am J Gastroenterol. 2008 Nov;103(11):2685-93. Epub 2008 Sep 4.

PMID: 18775017 [PubMed - indexed for MEDLINE]

66: Characteristics of the esophageal low-pressure zone in healthy volunteers and patients with esophageal symptoms: assessment by high-resolution manometry.

Pohl D, Ribolsi M, **Savarino E**, Frühauf H, Fried M, Castell DO, Tutuian R.

Am J Gastroenterol. 2008 Oct;103(10):2544-9. Epub 2008 Aug 5.

PMID: 18684179 [PubMed - indexed for MEDLINE]

67: Small intestinal bacterial overgrowth in patients suffering from scleroderma: clinical effectiveness of its eradication.

Parodi A, Sessarego M, Greco A, Bazzica M, Filaci G, Setti M, **Savarino E**, Indiveri F, Savarino V, Ghio M. Am J Gastroenterol. 2008 May;103(5):1257-62. Epub 2008 Apr 16.

PMID: 18422815 [PubMed - indexed for MEDLINE]

68: Is acid relevant in the genesis of dyspeptic symptoms associated with nonerosive reflux disease?

Savarino V, **Savarino E**. Eur J Gastroenterol Hepatol. 2008 Apr;20(4):252-4.

69: Combined multichannel intraluminal impedance and manometry testing.

Savarino E, Tutuian R. Dig Liver Dis. 2008 Jan 3; [Epub ahead of print]

PMID: 18178138 [PubMed - indexed for MEDLINE]

3) LINEA DI RICERCA 1: NOTES, CHIRURGIA LAPAROSCOPICA AVANZATA:

- POLESE L, ANGRIMAN I, MUNGO B, LUISETTO R, FREGO M, MERIGLIANO S, NORBERTO L. ILEORECTAL BYPASS PERFORMED ENTIRELY THROUGH A TRANSANAL ROUTE IN A PORCINE MODEL. SURG ENDOSC 2011 SEP;25(9):3022-7.

- POLESE L, MERIGLIANO S, MUNGO B, RIZZATO R, LUISETTO R, ANCONA E, NORBERTO L. TOTALLY STAPLED GASTROJEJUNAL ANASTOMOSIS USING HYBRID NOTES: SINGLE 12-MM TROCAR APPROACH IN A PORCINE MODEL. SURG ENDOSC. 2012;26:2527-31.

- POLESE L, SARZO G, CADROBBI R, MERIGLIANO S. DIAGNOSTIC FLEXIBLE LAPAROSCOPY: A SINGLE INCISION PROCEDURE. SURGICAL LAPAROSCOPY ENDOSCOPY AND PERCUTANEOUS TECHNIQUES ACCEPTED IN PRESS 2013.

LINEA DI RICERCA 2: CHIRURGIA COLORETTALE:

- POLESE L, VECCHIATO M, FRIGO AC, SARZO G, CADROBBI R, RIZZATO R, BRESSAN A, MERIGLIANO S. RISK FACTORS FOR COLORECTAL ANASTOMOTIC STENOSES AND THEIR IMPACT ON QUALITY OF LIFE: WHAT ARE THE LESSONS TO LEARN? COLORECTAL DIS. 2011 SEP 12.
- POLESE L, BOETTO R, DE FRANCHIS G, ANGRIMAN I, PORZIONATO A, NORBERTO L, STURNIOLO GC, MACCHI V, DE CARO R, MERIGLIANO S. B1A LYMPHOCYTES IN THE RECTAL MUCOSA OF ULCERATIVE COLITIS PATIENTS. WORLD J GASTROENTEROL. 2012 JAN 14;18(2):144-9.
- ZAMPIERI S, VALENTE M, ADAMI N, BIRAL D, GHIRARDELLO A, RAMPUDDA ME, VECCHIATO M, SARZO G, CORBIANCO S, KERN H, CARRARO U, BASSETTO F, MERIGLIANO S, DORIA A. POLYMYOSITIS, DERMATOMYOSITIS AND MALIGNANCY: A FURTHER INTRIGUING LINK. AUTOIMMUN REV. 2010 APR;9(6):449-53.
- ZAMPIERI S, DORIA A, ADAMI N, BIRAL D, VECCHIATO M, SAVASTANO S, CORBIANCO S, CARRARO U, MERIGLIANO S. SUBCLINICAL MYOPATHY IN PATIENTS AFFECTED WITH NEWLY DIAGNOSED COLORECTAL CANCER AT CLINICAL ONSET OF DISEASE: EVIDENCE FROM SKELETAL MUSCLE BIOPSIES. NEUROL RES. 2010 FEB;32(1):20-5.

TECNOLOGIA, METODICHE, COMPETENZE DISPONIBILI PER POSSIBILI FUTURE COLLABORAZIONI

1)

Raccolta, gestione e interpretazione di analisi molecolari per caratterizzazione del carcinoma esofageo.

2)

1. MANOMETRIA ESOFAGEA TRADIZIONALE ED ALTA RISOLUZIONE (HRM)
2. PH- METRIA ESOFAGEA 24 ORE TRADIZIONALE
3. PH-METRIA ESOFAGEA WIRELESS 48-96 ORE
4. PH-IMPEDENZIOMETRIA ESOFAGEA 24 ORE
5. BILIMETRIA ESOFAGEA E GASTRICA 24 ORE.

3)

CHIRURGIA NOTES, CHIRURGIA LAPAROSCOPICA AVANZATA, CHIRURGIA LAPAROSCOPICA DEI GIST, CHIRURGIA PROCTOLOGICA RIPARATIVA DI RETTOCELI E FISTOLE CON MATERIALE PROTETICO BIOLOGICO, CHIRURGIA SPERIMENTALE.