# EUROPEAN CURRICULUM VITAE



### **PERSONAL INFORMATION**

Name

Working Address

Telephone

Working E-mail

Nationality Date of birth **EDOARDO VINCENZO SAVARINO** 

VIA GIUSTINIANI 2, 35121 - PADUA

+39 0498217749

edoardo.savarino@unipd.it

Italian

1979. AUGUST 09

#### MAIN AREAS OF RESEARCH

Position and Topics

As Head of The Inflammatory Bowel Disease Center In Padua And Head of the Clinical Trial IBD Center in Padua, My Main Areas Of Research Include:

- ✓ INFLAMMATORY BOWEL DISEASE
- ✓ EOSINOPHILIC DISORDERS OF THE GI TRACT, INCLUDING EOSINOPHILIC ESOPHAGITIS
- ✓ MICROBIOTA IN HEALTH AND DISEASE

As Head Of The Motility Laboratory In Padua, My Main Areas Of Research Include:

- ✓ ACHALASIA AND ESOPHAGEAL MOTILITY DISORDERS
- ✓ GASTRO-OESOPHAGEAL REFLUX DISEASE, BARRETT'S OESOPHAGUS AND ESOPHAGEAL ADENOCARCINOMA
- ✓ FUNCTIONAL GASTROINTESTINAL DISEASES, INCLUDING FUNCTIONAL DYSPEPSIA, HP INFECTION AND IRRITABLE BOWEL SYNDROME
- ✓ NEUROGASTROENTEROLOGY

# DESCRIPTION OF ACADEMIC CAREER

• Dates (from – to)

 Name and type of organization providing education and training

- Principal subjects/occupational skills covered
  - Title of qualification awardedDate of Medical Degree
- Supervisor of Medical Degree
  - Dissertation Title
  - Dates (from to)
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered
  - · Title of qualification awarded
    - Date of PGD
    - Supervisor of PGD
      - · Dissertation Title
      - Dates (from to)
- Name and type of organisation providing education and training

1998-2004

University of Genoa – Medicine and Surgery Faculty

Medicine and Surgery

### Medical Degree (MD)

2004, July 27th

Prof. Carlo Mansi (carlom@unige.it)

Functional Heartburn And Non-Erosive Reflux Disease (108/110)

2004-2005 e 2009-2011

I have interrupted the GI fellowship for three years because I had the opportunity to start and finish a PhD course between 1st January 2006 to 31st December 2008

University of Genoa – Medicine and Surgery Faculty

Department of Internal Medicine

Gastroenterology and Hepatology Unit

Gastroenterology, Hepatology and Endoscopy

## Postgraduate Degree in Gastroenterology and Endoscopy

2011, October 20th

Prof. Patrizia Zentilin (pzentilin@unige.it)

Relationship Between Gastro-oesophageal Reflux And Idiopathic Pulmonary Fibrosis – A Study Using Impedance-pH And High Resolution Computed Tomography

2006-2008

University of Genoa - Medicine and Surgery Faculty

Department of Internal Medicine

Gastroenterology and Hepatology Unit

UniversitätsSpital Zürich – University of Zurich (Switzerland)

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- Principal subjects/occupational skills covered
  - Title of qualification awarded • Date of PhD
    - Supervisor of PhD
    - Dissertation Title
    - Dates (from to)
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered
  - Title of qualification awarded
    - · Date of Acquisition
      - Dates (from to)
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered
  - Title of qualification awarded
    - Date of Acquisition

#### POSITION HELD TO DATE

- Dates (from to)
- · Name and address of employer
  - Type of business or sector
  - · Occupation or position held

Main activities and responsibilities

# HIGHEST ACADEMIC PRIZES RECOGNITION

MOST IMPORTANT INVITATION TO PRESENT AT SCIENTIFIC CONFERENCES Rämistrasse, 100 - CH-8091, Zürich

Departemente fur Innere Medizin Gastroenterologie und Hepatologie

Gastroenterology, Internal Medicine And Immunology

#### PhD in Internal Medicine, Immunology and Gastroenterology

2009, February 25th

Prof. Paztrizia Zentilin (pzentilin@unige.it)

Prof. Radu Tutuian (radu.tutuian@insel.ch)

Correlation Between Pulmonary Fibrosis And Gastro-Oesophageal Reflux Disease In Scleroderma Patients - Studies Using 24-Hour Ambulatory Intraluminal pH-Impedance

2011-2018

University of Padua - Medical and Surgical School

Department of Surgery, Oncology and Gastroenterology (DISCOG)

Via Giustiniani, 2 – 35128, Padua

Internal Medicine, Immunology, Gastroenterology, Hepatology and Endoscopy

### <u>Assistant (from 2011 to 2015) and Adjunct (from 2015 to 2018) Professor of</u> Gastroenterology

2011, November 1st

2018-To date

University of Padua - Medical And Surgical School

Department of Surgery, Oncology and Gastroenterology (DISCOG)

Via Giustiniani, 2 – 35128, Padua

Internal Medicine, Immunology, Gastroenterology, Hepatology and Endoscopy

## **Associate Professor of Gastroenterology**

2018, October 1st

FROM NOVEMBER 2011 – ON-GOING ACTIVITY

Department of Surgery, Oncology and Gastroenterology – University of Padua Via Giustiniani, 2 – 35121, Padua

Department of Surgery, Oncology and Gastroenterology – Gastroenterology and Hepatology Unit

Associate Professor; Head of The Inflammatory Bowel Disease Centre In Padua And Head of the Clinical Trial IBD Centre in Padua; Head Of The Motility Laboratory In Padua Clinical and research activity: Internal Medicine Hospital Ward; Ambulatory of Motility Testing (Manometry, pH-Metry, pH-Impedance, C13 e H2/CH4 Breath Tests); Out-patients Gastrointestinal Ambulatory; Digestive Endoscopy (Diagnostic and Operative Endoscopy – 1st and 2nd Level; Endoscopy Emergency); In- and Out-patient Inflammatory Bowel Disease Ambulatory; Teaching activity at the School of Medicine of Padua University (total satisfaction, capacity and quality of teaching scored 8/10 by students and colleagues) and supervisor of various studies and thesis of graduation for medical and nurse students

- a) 2007-2009-2010-2012-2013-2014-2015-2016-2018-2019 Digestive Disease Week USA
- b) 2007-2008-2009-2010-2011-2012-2013-2014-2015-2016-2017-2018-2019-2020-2021-2022 United European Gastroenterology Week – Europe
- c) 2007–2008-2009-2010-2011-2012-2013-2014-2015-2016-2017-2018-2019-2020-2021-2022-2023 – Congresso Nazionale delle Malattie Digestive (FISMAD) – Italy
- d) 2008-2012-2014-2018-2020 World Congress of the ISDE International
- e) 2015-2017-2019-2021 European Congress of Neurogastroenterology and Motility Europe

#### 2007-2023 - Organizer/Speaker of various national (n=300) and international conferences (n=120)

# MOST IMPORTANT ACADEMIC PRIZES/AWARDS RECEIVED

- 2008 (n=3) and 2010 (n=1) Best Scientific Communication
- 2011 Best Scientific Communication United European Gastroenterology Week -European Gastroenterology Association International Conference – Stockholm, Sweden
- 2013 Oral Free Paper Prize Free Paper Session: GORD: From Diagnosis To Treatment - European Gastroenterology Association International Conference - Berlin, Germany
- 2013 Oral Free Paper Prize Free Paper Session: Getting More Out of Anti-TNF Therapy in IBD - European Gastroenterology Association International Conference - Berlin, Germany
- 2013 Top Poster Prize Upper GI European Gastroenterology Association International Conference - Berlin, Germany
- 2015 Best Young Investigator Presentation Award ESNM Meeting NeuroGASTRO 2015 - Istanbul, Turkey
- 2016 United European Gastroenterology Rising Star 2016 Major Award from the European Societies of Gastroenterology for young Researchers
- 2017 Scientific National Qualification To Become Full Professor of Gastroenterology
- 2017 Invited Lecture at University of Cambridge, United Kingdom
- j) 2018 - Invited Lecture at Digestive Disease Week 2018, Washington, United States
- 2018 Invited Lecture at Washington University, Saint Louis, United States
- 2018 Invited Lecture at Stanford University, Stanford, United States
- 2019 Young SINGEM Award Major Award from the Italian Society of Neurogastroenterology and Motility for young Italian Researchers
- 2019 Award "STARS Seal of Excellence" at STARS@UNIPD2019
- 2021 Member of the Committee for Functional Esophageal Disorders as established by the Steering Committee of Rome Foundation
- 2023 Invited Lecture at Wingate Institute of Neurogastroenterology, Barts and the London School of Medicine and School of Medicine and Dentistry, Queen Mary University of London, London, UK
- 2023 Invited Lecture at British Society of Gastroenterology Annual Congress. Liverpool, UK

## MOST IMPORTANT PEER REVIEW **ACTIVITIES**

- American Journal Respiratory and Critical Care Medicine
- b)
- c) Lancet Gastroenterology and Hepatology
- d) New England Journal of Medicine
- American Journal of Gastroenterology e)
- f) Nature Reviews Disease Primers
- Nature Review Gastroenterology and Hepatology g)
- Canadian Task Force on Preventive Health Care (CTFPHC) Public Health Agency of
- i) Cancer Research United Kingdom
- Research Foundation Flanders (FWO) j)
- Italian Ministry of Health k)

# **EDITORSHIPS AND/OR** MEMBERSHIPS IN ACADEMIC **ORGANIZATIONS**

- Associate Editor for: BMC Gastroenterology (2011-2022) a)
- b) Associate Editor for: Diseases of the Esophagus (2014-2022)
- Associate Editor for: Digestive Disease and Science (2020-2024) c)
- Associate Editor for: Journal of Gastrointestinal and Liver Disease (2020-2024) d)
- Associate Editor for. Therapeutic Advance in Gastroenterology (2019-2024)
- e)
- Assistant Editor for: Digestive and Liver Disease (2015-2022) f)
- Steering Committee Member of the Italian Society of Gastroenterology (SIGE) (2018-2020) g)
- Steering Committee Member of the European Society of Diseases of The Esophagus h) (ESDE) (2018-2022)
- Steering Committee Member of the International Society of Diseases of The Esophagus i) (ISDE) (2016-2021)
- Reviewer Committee of Italian Group of Inflammatory Bowel Disease (IG-IBD)
- Steering Committee Member of the European Society of Neurogastroenterology and Motility (ESNM) (2016 to 2022)
- Education Committee Member the United European Gastroenterology (2019-2023)
- Member of SIED, ESDO, GISMAD/SIGEM, IG-IBD, UNIGASTRO, ECCO, AIGO, EAACI, OESO, EUREOS, AGA ,ESEO

# MOST IMPORTANT RESEARCH PROJECTS FUNDED IN THE PAST

- a) **2008** Title of The Research Project "Pathogenic Mechanisms And Common Therapeutic Strategies In the Immune-Related Dermatopathies Associated To Chronic Enteropathies" Funded by Italian Ministry of Instruction, Research and University PRIN 2008
- b) **2009** Title of The Research Project "Evaluation Of Small Bowel Distension After Ingestion of Oral Lactulose By Means Of Magnetic Resonance Imaging In Healthy Volunteers And A Group Of Patients With Irritable Bowel Syndrome" <u>Funded by Italian Society of Gastroenterology</u> (SIGE)
- c) **2010** Title of The Research Project "Relationship Between Gastro-oesophageal Reflux And Idiopathic Pulmonary Fibrosis A Study Using Impedance-pH And High Resolution Computed Tomography" Funded by *Italian Society of Gastroenterology (SIGE)*
- d) **2014** Title of The Research Project "Esophageal High Resolution Manometry To Differentiate Eosinophilic Esophagitis And Proton Pump Inhibitors-Responsive Esophageal Eosinophilia" <u>Funded by the Azienda Ospedaliera di Padova (AOU di Padova)</u>
- e) **2015** Title of The Research Project "Oesophageal Intraluminal Baseline Impedance Levels In Patients With Systemic Sclerosis Diagnostic Implications" <u>Funded by the Azienda Ospedaliera di Padova (AOU di Padova)</u>
- f) **2016** Title of The Research Project "Gut microbiota modulation and inflammation in inflammatory bowel disease and acute prostatitis / chronic pelvic pain " <u>Funded by the Department of Surgery, Oncology and Gastroenterology (DISCOG), University of Padua</u> g) **2017** Title of The Research Project "Impact of Chronicity on Disability and Quality of Life in Patients with Ulcerative Colitis on the National Territory Longitudinal Observational Study" Funded by the Italian Group of Inflammatory Bowel Disease
- h) 2018 Title of The Research Project "Esophageal Achalasia, Thyroid Diseases, Autoimmune Gastritis and Celiac Disease: Are They Related Autoimmune Diseases?" Funded by the Department of Surgery, Oncology and Gastroenterology (DISCOG), University of Padua i) 2018 Title of The Research Project "Effectiveness of Tofacitinib On ExtraIntestinal Manifestations in Patients with Ulcerative Colitis" Funded by Pfizer trough a competitive Grants Programme (INflammation & ImmuNology Competitive GrAnt ProgRam for Research INNOVARE)
- I) 2019 Title of The Research Project "The Role of Bacterial Proteases in Thrombosis and Amyloidosis (BPTA)" Funded by the CaRiPaRo Foundation
- m) 2020 Title of The Research Project "Interaction Between Esophageal Inflammatry Signaling Pathway, Mucosal Afferent Nerves, Gut Microbiome, and Mucosal Permeability in the Pathogenesis of Eosinophilic Esophagitis (EoElnOut)" Funded by the University of Padua (STARS Consolidator Grant of STARS@UNIPD2019)
- n) **2021** Title of the Research Project "<u>ECCO Grant: Decoding the Neuroimmune Crosstalk in</u> Inflammatory Bowel Disease" Funded by ECCO
- o) **2021** Title of the Research Project "<u>Tofacitinib in Ulcerative Colitis: extra-intestinal</u> manifestation IBD-related and safety" Funded by Pfizer (2021 I&I RE-CUP-IT Competitive Grant Program)

# CLINICAL EXPERIENCE IN CONDUCTING STUDIES AND TRIALS ACCORDING TO GCP

Number of Profit and no-Profit Clinical Trials: IBD (n=180), IBS (n=10), GERD (n=240), EoE or EGIDs (n=30)

Clinical Trials Phases IIa, IIb, III and IV (post marketing): IBD (n=110), IBS (n=5), GERD (n=30 Role: Principal Investigator or Secondary Investigator

Date of last GCP Training: 11/10/2019

# NAME AND INSTITUTION OF KEY INTERNATIONAL COOPERATION PARTNERS

- 1) Wingate Institute of Neurogastroenterology 26 Ashfield Street, London E12AJ. Contact: Daniel Sifrim (d.sifrim@gmul.ac.uk)
- 2) Division of Gastroenterology, Washington University School of Medicine, St. Louis, United States

Contact: C Prakash Gyawali (cprakash@wustl.edu)

#### SCIENTIFIC ACTIVITY

- AUTHOR AND CO-AUTHOR OF 501 ARTICLES PUBLISHED ON PEER REVIEWED JOURNALS
- TOTAL IMPACT FACTOR: 4377.607
- TOTAL NUMBER OF CITATIONS: 13576
- H-INDEX: 57
- AUTHOR AND CO-AUTHOR OF 20 TEXTBOOK OF GASTROENTEROLOGY

I HEREBY AUTHORIZE THE USE OF MY PERSONAL DATA ACCORDING TO EU REGULATION 2016/679

Padova, June 8th, 2023

Prof. Edoardo V. Savarino

Edward Serbeter

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