

# Enrico M. Camporesi, MD

*Professor of Surgery / Anesthesiology, Emeritus  
Professor of Molecular Pharmacology and Physiology  
University of South Florida College of Medicine  
Tampa, Florida*

*Director of Research, SE  
Attending Anesthesiologist  
TEAMHealth Anesthesia  
Tampa, FL*

## Curriculum Vitae - Updated January 2017

**Name:** Enrico Mario Camporesi, M.D.

**Primary Academic Appointment:** Molecular Pharmacology and Physiology

**Academic Rank and Title:** Professor Emeritus of Surgery / Anesthesiology

**First Duke University Faculty Appointment:** 1977; Assistant Professor

**First SUNY Upstate Medical University Appointment:** 1989 (Tenure); Professor and Chairman

**First University of South Florida Appointment:** 2005-2008 Professor and Chairman,  
Anesthesiology

**Florida Gulf-to-Bay Anesthesiology Associates, PA/  
TEAMHealth Anesthesia** 2005- Present: Staff Anesthesiologist

**Medical Licensures:**

Italian Medical Board, Milan, Italy,	1971
NC. Medical License 19747 (FLEX: 44007),	1974
New York Medical License 178240,	1989
Florida Medical License ME88421,	2003

**Specialty Certification and Dates:**

ECFMG, Rochester, New York (186-347-1)  
American Board of Anesthesiology, 1978  
ABA ID #: 35849725  
ABA Certificate #: 8565 (issued 4/7/1978)  
American College of Anesthesiology, 1979  
American College of Hyperbaric Medicine, 1996  
American Board of Preventive Medicine  
Undersea and Hyperbaric Medicine, (recert.) 2000 (2010)  
Certificate #: 001058

**Date/Place of Birth:** May 26, 1946, in Milan, Italy

**Citizenship:** US Citizen, naturalized 10/20/78 (A20 608 701)

**Education:**

High School: Liceo Classico Statale  
(Classic Studies Curriculum)  
"Paolo Sarpi", Bergamo, Italy, 1964  
Medical School: University of Milan, Italy 1964-1970  
Dottore in Medicina e Chirurgia (MD)  
(Grade 110/110, cum laude & Thesis publication)

**Professional Training:**

Rotating Internship, Surgical Clinic  
Polyclinic Hospital, Milan, Italy 3/70 - 1/71

Assistant Professor of Physiology  
University of Milan, Italy 8/70 - 1/74  
(Universita' degli Studi Medical School)  
with Tenure (1/71; leave of absence 1/72 to 10/73)

Research Scholar, Dept. Physiology  
University of Rochester, New York 1/72 - 1/73

Research Assistant Prof, Dept. Physiology  
State University of N.Y. (SUNY) 2/73 - 10/73  
Buffalo, New York

Fellow, Pulmonary and Hyperbaric Medicine,  
Department of Medicine 1/74 - 6/75  
Duke University Medical Center  
Durham, North Carolina

Resident, Dept. Anesthesiology 7/75 - 6/77  
Duke University Medical Center

**Academic Career:**

Assistant Professor, Dept. Anesthesiology 7/77 - 7/79  
Duke University Medical Center

Assistant Professor, Dept. Physiology 7/79 - 6/89  
Duke University Medical Center

Associate Professor, Dept. Anesthesiology 7/79 - 5/84  
Academic **Tenure** (7/81)  
Duke University Medical Center

Professor, Dept. Anesthesiology 5/84 - 6/89  
Duke University Medical Center

Professor of Cell Biology, Div. of Physiology 7/88 - 6/89  
Duke University Medical Center

Professor and Chair, Dept. Anesthesiology Upstate Medical University, formerly SUNY Health Science Center, Syracuse, NY	7/89-4/05
Professor of Physiology, Dept. Physiology SUNY Health Science Center, Syracuse, NY	7/89-4/05
Professor and Chair, Department of Anesthesiology & Critical Care University of South Florida, Tampa, FL	4/05-6/08
Professor of Molecular Pharmacology and Physiology, Professor of Surgery/Anesthesiology	7/08-12/09

**Administrative Experience:**

**Duke University:**

Clinical Director, F.G. Hall Laboratory, Duke Univ.	1984 - 1985
Director of Clinical Services, Hyperbaric Center, Duke Univ.	1986 - 1989
Director of Research, Dept. of Anesthesiology, Duke Univ.	1986 - 1989
Co-Director, Duke Hyperbaric Center	1988 - 1989

**SUNY HSC Upstate Medical University:**

Chairman, Dept. Anesthesiology, Upstate Medical University, formerly SUNY HSC, Syracuse NY	1989-2005
College of Medicine Executive Committee	1989-2005
College of Medicine Academic Promotions Committee	1989-1993
College of Medicine MD, PhD. Committee	1991-2005
College of Medicine LCME Self-Study and Review, Finances/General Facilities Subcommittee Chairman	1995
University Hospital Operative Services Committee	1989-2005
University Hospital Operations Advisory Committee	2003-2005
University Hospital Governance Committee	2003-2005
University Hospital Finance Committee and Compliance Committee	1995-2005
University Hospital/UMAS Contracting Committee	1999-2005
University Hospital Medical Staff Credentials Com, (Chair, 1993-95)	1993-1995
University Hospital Indigent Trauma Contract Task Force	2004-2005
University Hospital Periodic Review Report Steering Committee	2004-2005
University Hospital Trauma Committee	1994-2005
University Hospital Ambulatory Care Quality Assurance Committee	1989-1991
University Hospital Medical Director for Surgical Service	1996-1999
Upstate Medical University Committee for the Humane Use of Animals	2002-2005
Upstate Medical University Steering Committee	2003-2005
Governing Board Upstate Medical University	1999-2005
Governing Board Contracting Committee	1999-2005
Governing Board Representative for Anesthesiology	2002-2005

Governing Board, Chair, Financial Committee	1989-1995
Governing Board Executive Committee (Physician Practice)	2000-2005
Crouse Irving Hospital Medical Staff Committee	1989-2005
Veteran Administration Dean's Committee	1989-2005
Upstate Medical University Foundation Board of Directors	1995-2005
Finance/Investment Committee	1996-2005
Planned Giving Committee	1996-1997
Gala Co-Chairman	2004
Institute of Human Performance Steering Committee, SUNYHSC	1996-1998
Oversight Comm., SUNYHSC	1998-2005

**Clinical Experience:**

**Duke University:**

Attending Anesthesiologist, Duke University	1977-1989
Cardiac Anesthesia Team	1979-1984
Neurosurgical Anesthesia Team	1985-1989
Hyperbaric Medicine Service	1984-1989
PCA Team (Patient-Controlled Analgesia)	1988-1989

**SUNY HSC Upstate Medical University:**

Director, Hyperbaric Treatment Unit	1990-2005
Chief, Anesthesiology Clinical Service	1989-2005
Chief, Anesthesiology Service, Syracuse VAMC, Syr, NY	1989-2005
Consulting Priv, Crouse Irving Memorial Hospital, Syr, NY	1989-2005
Clinical Priv, Harrison Outpatient Surgery Ctr., Syr, NY	1989-1994
Clinical Priv, Specialty Surgery Ctr, Liverpool, NY	2003-2005
Attending Anesthesiologist, Tampa General Hospital	2005-Present
Attending Anesthesiologist, H. Lee Moffitt Cancer Ctr	2005-Present
Attending Anesthesiologist, Northside Hospital, Clearwater, FL	2005-Present
Attending Hyperbaric Medicine, Memorial Hospital, Tampa FL	2005-Present

**Teaching experience:**

General Physiology Course, University of Milan	1970-1972
Research Advisor, 3rd Year Med Student, John Fortune (presently Director of Critical Care, Albany Medical College)	1974

Research Advisor, Medical Research Council of Canada for Dr. Richard Moon, MRC Fellow (presently Faculty Member, Dept. of Anesth. and Med., Duke)	1975-1977
Research Advisor, Zoology Student, Laurie Medina (presently medical student, Albuquerque, NM)	1983
Thesis Supervisor, B.W. Stolp, Ph.D. in Physiology (presently faculty Member in Anesthesiology, Duke)	1985
Research Advisor, 4th Year Med Stud, Karen Van Hoesen (Our World Underwater Scholar, 1988-1989)	1987-1988
Graduate Committee, Pathology graduate student Thomas M. Monticello.	1988
Course Leader, Physiology 222 and Pharmacology 200 Duke University Medical Center	1985-1989
Course Participant, Human Pharmacology 202, SUNY HSC	19 89-2001
Program Director, Department of Anesthesiology and Critical Care Medicine, University of South Florida	2005-2008
<b><u>Hyperbaric Medicine Activities:</u></b>	
Diving Medical Officer, Duke University	1977-1989
Physician-on-Call, National Diving Accident Network	1980-1989
Medical Director, F.G. Hall Laboratory for Environmental Research	1983-1989
Commissioning Manned Dive, GKSS Germany Medical Director	1983
400m Manned Welding Dive, GKSS, Germany	1984
Clinical Director, Hyperbaric Center, Duke University Preparation of Budget, Personnel and Promotions Files	1986-1989
Co-Director, Duke Hyperbaric Center (with Dr. Claude Piantadosi) Tasks: research, clinical, engineering and finance	5/88-1989
Hyperbaric Medicine Project Director, SUNY HSC, Syracuse	1990-2005
Director, Hyperbaric Unit, SUNY HSC, Syracuse	1991-2005

Undersea and Hyperbaric Medicine Examination Subcommittee 1999-Present

American Board of Preventative Medicine Exam. Subcommittee 1999-Present

Attending Hyperbaric Medicine, Memorial Hospital, Tampa 2005-Present

**Graduate School Advisement:**

Duke University Graduate School: 1982-1985

Chairman of Degree Committee, Ph.D. Candidate  
Bryant Stolp, October 4, 1985 - Thesis Discussion  
"Oxygen Uptake by the Respiratory Muscles During  
Sustained Ventilation". Ph.D. Degree: Dr. Bryant Stolp.

SUNY Upstate Medical University: 2003-2005

Advisor of Degree Committee, M.S. Candidate  
Chrystal D. Price, August 12, 2005 - Thesis Discussion  
"Neuroprotective Effects of Asialoerythropoietin in  
Ischemic Brain Injury". M.S. Degree

University South Florida 2006-2011

Department of Molecular Pharmacology and Physiology  
Advisor for PhD Students  
Eduardo Chaparro;  
Diana Erasso;  
Carolina Quiroga

**Professional Awards and Special Recognitions:**

Alfiere del Lavoro, Italy 1964  
(Equivalent to AOA Award)

Premio Morelli-Rotary Award 1972  
Rotary di Bergamo, Italy

Fenn Fellow, Department of Physiology 1972  
University of Rochester Medical School  
Rochester, New York

National Research Service Award 1975  
"Effect of Pressure and Immersion on  
Respiratory Drive" No. 1 F22 HL 05002  
Duke University, Durham, North Carolina

The Young Investigator Pulmonary Award 1975  
"Localization and Responses of Lung  
Afferent Receptors" #R23 HL - 18379  
Duke University, Durham, North Carolina

Annual Award at the 19th Annual American Society of Anesthesiologists Meeting "The Use of Cadaver Dissection and Other Aids to Enhance the Understanding of the Proper Conduct of the Needle in Performing Peripheral Nerve Blocks" SUNY Health Science Center, Syracuse, NY	1990
Best Instructional Exhibit at the New York State Society of Anesthesiologists 44th Postgraduate Assembly	1990
First Prize Scientific Exhibit at the I.A.R.S.	1991
American Medical Association Physician Recognition Award in Continuing Medical Education	1996-Present
Listed in "The Best Doctors in America, 1999", Woodward/White, Aiken, S.C., 1999.	1999- 2005
Best Instructional Exhibit at the New York State Society of Anesthesiologists 54th Postgraduate Assembly	2000
Listed as the "Bay Area's Best Doctors" Tampa Bay Metro magazine	2006, 2009, 2011
<b><u>NIH Activities:</u></b>	
Ad-hoc Reviewer, Hyperbaric Program Project Buffalo, NY, Dept. of Physiology	1986
Ad-hoc Reviewer, General Medical Sciences, Surgery, Anesthesia and Trauma Council Summer Session	1987-1989
<b><u>Ad Hoc Reviewer for Papers in the Following Journals:</u></b>	
Journal of Applied Physiology 1996, 2008-2009	1978-1979, 1983-1984, 1992, 1995-
Undersea Biomedical Research	1976-2000
European Journal of Physiology	1983, 1985, 1995-1996
Anesthesia and Analgesia	1984, 1989

Journal of Clinical Monitoring	1986, 1988
New England Journal of Medicine	1988, 2002
The American Journal of Clinical Nutrition	1988
Journal of Clinical Anesthesiology	1988
Chest	1991, 1993-1996

**Professional Organizations:**

Rocky Mountain Traumatologic Society	1992
Society of Anesthesia Academic Chairman ( <b>SAAC</b> )	1989-2008
Syracuse Medical Alumni Association	1989
Onondaga County Medical Society (NY)	1989
American Federation for Clinical Research ( <b>AFCR</b> )	1988-1991
American Society Critical Care Anesthesiology	1987-2009
Society of Cardiovascular Anesthesiologists ( <b>SCA</b> )	1983-2008
Association of University Anesthetists ( <b>AUA</b> )	1982-present
American Medical Association ( <b>AMA</b> )	1981-2008
North Carolina Medical Society	1981
Durham-Orange County Medical Society (NC)	1981
American Physiological Society ( <b>APS</b> ) Section on Respiration (1987)	1978
American Society of Regional Anesthesia ( <b>ASRA</b> )	1977
American Society of Anesthesiologists ( <b>ASA</b> )	1975-2009
Undersea and Hyperbaric Medical Society ( <b>UHMS</b> )	1975-2009
International Anesthesia Research Society ( <b>IARS</b> )	1975-2009
The Italian Medical Association	1971



Fellow, the Italian Physiological Society	1970
American Society Trauma Anesthesiologists Board of Directors ( <b>ASTA</b> )	1995-2009
American College of Hyperbaric Medicine	1996
TGH Pharmacy & Therapeutics Medical Staff Committee	2006-2009
<b><u>Selected Professional Participations:</u></b>	
American Society of Anesthesiologists ( <b>ASA</b> )	1980-Present
ASA, Chairman, Subcommittee on Respiration	1985
ASA, Member, Subcommittee on Respiration	1980, 1988, 1991, 1992, 1994-2002
ASA, Moderator, Scientific Session, ASA Annual Meeting 1999	1983, 1985, 1990, 1992, 1996-
ASA, Member, Committee on Research	1983-1988
ASA, Member, Committee on Scientific Papers	1985, 1991, 1998
ASA, Member, Scientific Session Panel on Trauma, ASA Annual meeting	1996
American Board of Anesthesiology - Preparation of written questions for annual exam	1984
Respiration Committee 9th World Congress of Anesthesiologists, Washington, D.C.	1988
Society of Cardiovascular Anesthesia, Moderator Scientific Session	1985
ITACCS, Chairman Research Committee	1990 - 2002
ITACCS, President	1999-2001
NYSSA Nominating Committee, District #5	1990-94
NYSSA Post Graduate Assembly (PGA)	1980-2005
Program Committee Panel Chair, Economic Realities in Anesthesiology	1991-2005

PGA Annual Meeting Panel Chair, Anesthesiologist's Role in OR Mgmt.	1996
PGA Annual Meeting Panelist: The Anesthesiologist in the managed care environment; Education and competence in the managed care environment.	1997
PGA Annual Mtg.	1998-2002
NYSSA Post Graduate Assembly (PGA) Panelist: Epidural Analgesia: Is it Overrated and Costly?	2002
NYSSA Committee on Academic Anesthesiology	2004
FSA, Annual Meeting Program Committee	2006-2009
FSA, Alternate Delegate, elected	2008-2016
<b><u>Undersea and Hyperbaric Medical Society:</u></b>	
UHMS Executive Committee	2002-2006
President	2000-2002
Member, Publication Committee	1983-1994
Member, Workshop Committee	1985-1991
Treasurer	2013-2015
Member, Ad Hoc Research Committee	1985
UHMS Annual Meeting, New Orleans, Scientific Moderator	1988
Member, Executive Committee And also	1987-1990 2013-2015
Chairman, Great Lakes Chapter UHMS	1992-1993
Chairman, Scientific Program, Annual UHMS Mtg (Denver)	1994
Chief-Editor, Journal of Hyperbaric Medicine: Published by the Undersea and Hyperbaric Medical Society	1986-1992
Editor, Undersea & Hyperbaric Medicine (Journal) Published by the Undersea and Hyperbaric Medical Society	1993-2000

Editorial Board for the Following Journals:

Undersea Biomedical Research 1986-1990  
Undersea and Hyperbaric Medicine 1993-2000

**Continuing Medical Education Programs:**

Program Co director, Cryoablation and Cryoanesthesia Course 1991

Program Co director, Syracuse Anes Refresher Course 1991-2000

Program Co director, Anesthesiology Technicians Course 1992-2000

Initiator and Program Coordinator, Upstate Academic  
Anesthesiology Conference, Rochester, NY, 1990-1996

Scientific Director and Symposium Editor, International  
Symposium: "The Realm of Hyperbaric Oxygen Therapy",  
Salsomaggiore, Italy 1992

Program Director, 1st and 2nd Upstate New York  
Hyperbaric Oxygen Therapy Meeting, Syracuse, NY 1993, 1994

Scientific Director and Symposium Editor, International  
Symposium: "Update of Hyperbaric Oxygen Therapy",  
Bologna, Italy 1995

Westchester County Medical Center, Beneath the Sea '96  
Clinical & Dive Medicine Workshop: "The Current Status  
of Clinical Randomized Trials in HBO", Seacaucus, NJ. 1996

SUNY HSC, Department of Urology Grand Rounds  
"Anesthesia and Urology" 1996

Scientific Chair, 9th Annual International Trauma Anesthesia  
and Critical Care Symposium, Royal College of Surgeons of  
England, London. 1996

International Joint Meeting on Hyperbaric and  
Underwater Medicine: "Procedures in Chronic Refractory  
Osteomyelitis", Istituto Ortopedico Galeazzi, Milan, Italy 1996

American Society of Anesthesiologists Annual Meeting,  
New Orleans, LA, Panel Presentation: "What is the future  
of research in trauma". 1996

Faculty, Post Graduate Course in Critical Care Medicine  
A.P.I.C.E. '96, Trieste, Italy. 1996

Postgraduate Assembly in Anesthesia, NY, NY, Panel Chair: "New economic realities in anesthesiology practice"	1996
ITACCS 10th Annual Trauma Anesthesia and Critical Care Symposium Baltimore, MD, Chairman, Research Committee Chair Panel Chair, "Research In Trauma".	1997
ITACCS Perioperative Management of Trauma & Critical Care Patients Seminar: "Multidisciplinary Approach to Traumatology", Faculty.	1997
American Society of Anesthesiologists Annual Meeting, Subcommittee on Respiration	1997
ITACCS Perioperative Management of Trauma & Critical Care Patients Seminar: "Trauma and Critical Care", Faculty.	1997
NYSSA 51st Post Graduate Assembly, Panel Chair: "The Anesthesiologist's Role in Operating Room Management".	1997
2nd Hyperbaric Workshop "Different Approaches to Chronic Osteomyelitis", Traunstein, Bavaria Germany "Chronic Refractory Osteomyelitis: the role of the HBO Therapy" and "Indications for Hyperbaric Oxygen Therapy in the USA and Europe"	1998
Anesthesia Technician Seminar, SUNY HSC, Graduate Medical Education Program, Syracuse, NY	1998
Itaccs Trauma Care 98, 11th Annual Trauma Anesthesia & Critical Care Symposium and World Exposition, Vienna, Austria Chair, Free Papers Session	1998
Current Concepts in Critical Care Medicine, Crouse Hospital and SUNY HSC @ Syracuse, NY, Office of Continuing Medical Education "Critical Care in Hyperbaric Oxygen Therapy"	1998
Co-Director, 5th Refresher Course in Anesthesiology and Related Fields, SUNY HSC @ Syracuse, NY.	1998
Institute of Post-Graduate Education: Anesthesiology Seminar "Current Issues in Clinical Anesthesia", Las Vegas, NV	1998
XIII Meeting of Italian Society for Undersea and Hyperbaric Medicine "Safety of Hyperbaric Oxygen Treatments in USA", Parma, Italy	1998

NYSSA 52 Post Graduate Assembly, Panel Chair: "The Anesthesiologist in the Managed Care Environment"	1998
ASA Conference on Practice Management, San Francisco, CA	1999
NYS Surgical Symposium, Upstate Chapter of American College of Surgeons, Cooperstown, NY, "Anesthesiology and Periop Patient Management in the Ambulatory Setting"	1999
Co-Director, 6th Refresher Course in Anesthesiology and Related Fields, Alexandria Bay, NY.	2000
Undersea & Hyperbaric Medical Society Annual Meeting, "Education and Competence in the Managed Care Environment", Stockholm, Sweden.	2000
International Trauma Anesthesia and Critical Care Society, Trauma: The Team Approach to the Clinical Challenge, Las Vegas, NV	2000
American Society of Anesthesiologists Annual Meeting, Subcommittee on Respiration	2000
Italian Society of Undersea & Hyperbaric Medicine Society National Meeting, "Comparison of the Status of Hyperbaric Oxygen Therapy in the U.S. and Europe", Naples, Italy.	2000
NYSSA 54th Post Graduate Assembly, Panel Chair: "How do We Educate Anesthesiologists for Managed Care", NY, NY.	2000
NYSSA 54 <sup>th</sup> Post Graduate Assembly, Best Scientific Exhibit Award: Thomas PS, Cardani A, Hosain SI, Camporesi, EM, Willoughby PH, Sopchak, AM; "Dorsal Column Stimulation in Pain Management", NY, NY.	2000
Cutting-Edge Topics in Imaging and Interventions, Radiology 2001 "Sedation, Analgesia and Conscious Sedatiuon", Maui, Hawaii	2001
UHMS Naval Symposium on Submarine Rescue, Annapolis, MD	2001
University Hospital Surgery Grand Rounds	2002
NYSSA 56th Post Graduate Assembly, Panel Chair: "Epidural Analgesia: 2002 Is it Overrated and Costly?" NY, NY.	2002
American Society of Anesthesiologists Practice Management San Antonia, Texas	2003
Undersea and Hyperbaric Medical Society, Management of Decompression	2003

Illness, La Jolla, California

American Society of Anesthesiologists Annual Meeting, San Francisco, CA 2003  
Subcommittee on Respiration

NYSSA 57th Post Graduate Assembly, Panel Presentation: "GDC (Guglielmi 2003  
Detachable Coil) NY, NY.

NYSSA 57th Post Graduate Assembly, 5<sup>th</sup> Annual Bragging Contest: 2003  
"Coiling" vs. Clipping: Intracranial Procedures in Remote Locations NY, NY.

University of Milan "Acute Necrotizing Infections in Soft Tissues" Presentation 2004  
And Panel Moderator, Parma, Italy

American Society of Anesthesiologists Annual Meeting, Las Vegas, NV 2004  
Subcommittee on Respiration & Scientific Papers Poster Session  
Panel Moderator

NYSSA 58th Post Graduate Assembly, NY, NY: 5<sup>th</sup> Annual Bragging Contest: 2004  
"Any case you have done, I have done a better one"; Focus Session: Neuro-  
Anesthesia: Improving Neurologic Outcome "Neuronal Preconditioning"

## PUBLICATIONS:

### Books:

1. Camporesi, E.M. and Barker Ann, Eds: **Hyperbaric Oxygen: A Critical Review**, Undersea and Hyperbaric Medical Society, Bethesda (Md), 1991.
2. Moon, R.E. and Camporesi, E.M., Eds: **Clinical Applications of Hyperbaric Oxygen**, Problems in Respiratory Care, Lippincott, 4:2, 1991.
3. Camporesi, E.M., Vezzani, G and Pizzola, A. Eds: Proceedings from the International Symposium: **The Realm of Hyperbaric Oxygen Therapy**, Salsomaggiore, Fidenza, 1992.
4. Camporesi, E.M., Caroli, G. C., Pizzola, A. and Vezzani, G., Eds: Proceedings from the International Symposium: **Update of Hyperbaric Oxygen Therapy**, Bologna, Italy, 1995.
5. Camporesi, E.M. (Committee Chair) **Hyperbaric Oxygen Therapy: 1996 Committee Report**, Kensington, MD: Undersea and Hyperbaric Medical Society, 1996.
6. Moon, RE, Camporesi, EM Eds: **Hyperbaric Medicine I** (Respiratory Care Clinics of North America). Philadelphia, W.B. Saunders, 1999.
7. Moon, RE, Camporesi, EM Eds: **Hyperbaric Medicine II** (Respiratory Care Clinics of North America). Philadelphia, W. B. Saunders, 1999.
8. Moon, RE; Piantadosi, C; Camporesi, EM Eds: **Dr. Peter Bennett Symposium Proceedings**, Durham, NC, Diver's Alert Network Press, 2006.
9. Wilson,W; Smith C; Grande, C and E M Camporesi: **SAFE Manual: Safe Airway For Everyone; a Simulation Instructional Manual for Airway rescue in Trauma, Sedation and Emergencies.**(54 Chapters and Simulation Scenarios) ITC, 2011 in production ITC web site

### Refereed Journals:

1. Sant'Ambrogio G, Miani A, Camporesi E, Pizzini G. **Ventilatory response to hypercapnia in phrenicotomized rabbits and cats.** Respiration Physiology. 10: 236-248, 1970.
2. Sant'Ambrogio G, Mortola J, Camporesi, E. **Influenza del blocco unilaterale del vago sul riflesso di Hering-Breuer all' insufflazione polmonare esull'iperventilazione da ipossia ed ipercapnia.** Boll. Soc. Ital. Biol. Sper. 47: 90-92, 1971.
3. Camporesi E, Sant'Ambrogio G. **Influences on the respiratory rhythm originating from the lungs and the chest wall.** Pfluger's Arch. 324: 311-318, 1971.
4. Sant'Ambrogio G, Milic-Emili J, Camporesi E. **Occurrence of a deep breath after a period of airway occlusion.** Pfluger's Arch. 327: 95-104, 1971.
5. Camporesi E, Sant'Ambrogio, G. **Contribution of the scalene muscles to inspiration in the rabbit.** J. Appl. Physiol. 31(6): 808-823, 1971.

6. Aghemo P, Camporesi E, Margaria R, Sassi G. **La Massima potenza muscolare aumenta per effetto della respirazione di O<sub>2</sub>**. *Archivio di Fisiol.* 69: 40-41, 1972.
7. Sant'Ambrogio G, Camporesi E, Mortola, J. **Proprioceptive control of the inspiratory activity of the Scaleni**. *Atti Della Accademia dei Lincei. Vol. LII:* 225-227, 1972.
8. Margaria R, Camporesi E, Aghemo P, Sassi, G. **The effect of O<sub>2</sub> breathing on maximal aerobic power**. *Pflueger's Arch.* 336: 225-235, 1972.
9. Sant'Ambrogio G, Camporesi E, Mortola J. **On the origin of spontaneous deep breaths**. *Arch. Fisiol.* 69: 472-478, 1972.
10. Margaria R, Camporesi E, Aghemo P, Sassi G. **The effect of O<sub>2</sub> breathing on maximal aerobic power**. *Arch. Fisiol.* 69: 533-542, 1972.
11. Sant'Ambrogio G, Camporesi E, Sellich H, Mortola J. **Respiratory changes induced by the immediate block of nervous conduction in the vagus nerves**. *Quart. J. Exp. Physiol.* 57: 207-212, 1972.
12. Sant'Ambrogio G, Camporesi E, Contribution of various inspiratory muscles to ventilation and immediate and distant effect of diaphragmatic paralysis. *Acta Neurobiol. Exp.* 33: 401-409, 1973.
13. O'Flaherty J.J., G. Sant'Ambrogio, P. Mognoni, F. Saibene and E.M. Camporesi: Rib-cage and abdomen-diaphragm contribution to ventilation during sleep in man *Archivio di Fisiol.* 70: 78-80, 1973.
14. Mognoni, P., F. Saibene, G. Sant'Ambrogio, and E. Camporesi: Perfusion of inspiratory muscles at different levels of ventilation in rabbits. *Respiration Physiology.* 20: 171-179, 1974.
15. Nunneley, S.A., E.T. Flynn, Jr. and E.M. Camporesi: Two-tracer method for rapid determination of residual volume. *J. Appl. Physiol.* 37(2): 286-289, 1974.
16. Camporesi, E.M., M. Feezor, J. Fortune, and J. Salzano: An electromagnetic valve for inspiratory occlusion pressures. *J. Appl. Physiol.* 45: 481-483, 1978.
17. Wakakuri, H. and E. Camporesi: Peak expiratory flow during a passive exhalation: an index of expiratory resistance during anesthesia. *Acta Anaes. Scand.*, 23: 207-210, 1979.
18. Camporesi, E.M., J.P. Mortola, F. Sant'Ambrogio, and G. Sant'Ambrogio: Topical anesthesia of tracheal receptors. *J. Appl. Physiol.* 47: 1123-1126, 1979.
19. Bromage, P.R., E.M. Camporesi and D. Chestnut: Epidural narcotics for postoperative analgesia. *Anesth. Analg.* 59: 473-480, 1980.
20. Bromage, P.R., E.M. Camporesi, and J. Leslie: Epidural narcotics in volunteers: Sensitivity to pain and to carbon dioxide. *Pain* 9: 145-160, 1980.



21. Bromage, P.R., E.M. Camporesi, P.A.C. Durant and C.H. Neilsen: Non-respiratory side effects of epidural morphine. *Anesth. Analg.* 61(6): 490-495, 1982.
22. Bromage, P.R., E.M. Camporesi, P.A.C. Durant and C.H.J. Nielsen: Rostral spread of epidural morphine. *Anesthesiology* 56: 431-436, 1982.
23. Bromage, P.R., E.M. Camporesi, P.A. Durant and C.H. Nielsen: Influence of epinephrine as an adjuvant to epidural morphine. *Anesthesiology* 58: 257-262, 1983.
24. Schreiner, E.J., S.F. Lipson, P.R. Bromage and E.M. Camporesi: Neurological complications following general anesthesia: 3 cases of major paralysis. *Anesthesia* 38: 226-229, 1983.
25. Camporesi, E.M., C.H. Nielsen, P.R. Bromage and P.A.C. Durant: Ventilatory CO<sub>2</sub> sensitivity after intravenous and epidural morphine in volunteers. *Anesth. Analg.* 62: 633-640, 1983.
26. Salzano, J.V., E.M. Camporesi, B.W. Stolp and R.E. Moon: Physiological responses to exercise at 47 and 66 ATA. *J. Appl. Physiol.*, 57: 1055-1068, 1984.
27. Moon, R.E. and E. M. Camporesi: Pulmonary edema in a young healthy woman. *Chest*, 92: 385-386, 1987.
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273. Amrat Anand, MD James Norman, MD; Rachel Karlnoski, Ph.D; Collin Sprenker, BS; Enrico Camporesi, M.D; Devanand Mangar, MD, FCCP. Intravenous Acetaminophen vs Ketorolac for Post-Operative Analgesia After Ambulatory Parathyroidectomy

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282. Exhaled Nitric oxide Using End Tidal Concentration in Patients During Methacholine Challenge. EM Camporesi, G Cremona, D Mangar, T Hakim. Poster session presented at Anesthesiology of the American Society of Anesthesiologists, San Diego, CA (October 2015).
283. Massive oral bleeding as the first manifestation of B-cell lymphocytic leukemia/ small lymphocytic lymphoma reversed with recombinant activated Factor VII. EM Camporesi, C Sprenker, HR Omar, A Powless, D Mangar. Poster session presented at Anesthesiology of the American Society of Anesthesiologists, San Diego, CA (October 2015).
284. Systemic Intraoperative Lidocaine Infusion for Postoperative Pain Management in Obese Patients: A Randomized Placebo Controlled Pilot Study. EM Camporesi, E Alvey, Michel Murr, R Karlnoski, D Mangar. Poster session presented at Anesthesiology of the American Society of Anesthesiologists, San Diego, CA (October 2015).
285. Efficacy of Pre-operative Exercise Prior to Total Knee and Total Hip Arthroplasty. EM Camporesi, K Morgan, V Hess, D Mangar. Poster session presented at Anesthesiology of the American Society of Anesthesiologists, San Diego, CA (October 2015).
286. Surveillance of Oxygen Saturation and Respirations After Bariatric Surgery. EM Camporesi, R Karlnoski, J Shumac, E Alvey, D Mangar. Poster session presented at Anesthesiology of the American Society of Anesthesiologists, San Diego, CA (October 2015).
287. Predictors of Ischemic Cerebrovascular Stroke in Patients on Extracorporeal Membrane Oxygenation Support. EM Camporesi, HR Omar, J Shumac, M Javid, A Shander, D Mangar. Poster session presented at Anesthesiology of the American Society of Anesthesiologists, San Diego, CA (October 2015).
288. ERAS Protocols for Colorectal Surgery Cannot be Applied After Significant Complications. M Hartney, S Pease, Y Liu, R Karlnoski, V Velanovich, D Mangar, EM Camporesi. Poster session presented at the Post-Graduate Assembly of the New York State Society of Anesthesiologists, New York, NY (December 2015).

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290. A New Anesthetic and Sampling Protocol for Transbronchial Lung Cryobiopsy. EM Camporesi, G Kretz, D Dinuoscio, PH Dalvi, M Rumbak, D Mangar. Poster session presented at International Anesthesia Research Society, San Francisco, CA (May 2016).
291. Intracranial Hemorrhage occurring During ECMO Support. EM Camporesi, H Omar, C Sprenker, PH Dalvi, D Mangar. Poster session presented at International Anesthesia Research Society, San Francisco, CA (May 2016).

Society of Anesthesia and Sleep Medicine (SASM), Chicago, IL: October 20-21, 2016

292. Passive EPAP May Be Sufficient for Postoperative OSA Management. EM Camporesi, TS Hakim, PH Dalvi, D Mangar. Poster session presented at Society of Anesthesia and Sleep Medicine, Chicago, IL (October 2016).
293. Reduction In Post-Operative Opiates After Opiate-Free Anesthesia. D Samuels, PH Dalvi, A Abou-Samra, D Mangar, EM Camporesi. Poster session presented at Society of Anesthesia and Sleep Medicine, Chicago, IL (October 2016).

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294. Passive EPAP May Be Sufficient for Postoperative OSA Management. **Camporesi EM**, Hakim TS, Dalvi PH, **Mangar D**. Poster session presented at Society of Anesthesia and Sleep Medicine, Chicago, IL (October 2016).
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296. Expiratory Pressure is Necessary But Inspiratory pressure May not be Necessary in Treatment of Obstructive Sleep Apnea. **Camporesi EM**, Hakim TS, Dalvi PH, **Mangar D**. Exhibit presented at the American Society of Anesthesiologists (ASA) Annual Meeting, Chicago, IL (October 2016).
297. Decrease in resource utilization and increase in patient satisfaction on year 2 of perioperative surgical home (PSH). **Mangar D**, Pease S, Dalvi PH, Plosker D, Bernasek T, **Camporesi EM**. Poster presented at the American Society of Anesthesiologists (ASA) Annual Meeting, Chicago, IL (October 2016).
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299. Criteria for Needle Thoracostomy for Pneumothorax Management in Acute Care Setting. **Camporesi EM**, Dillon F, Sprenker C, Dalvi PH, **Mangar D**. Poster presented at American Society of Anesthesiologists (ASA) Annual Meeting, Chicago, IL (October 2016).

300. Pseudo-electrical alternans during supraventricular tachycardia (SVT). **Camporesi EM**, Dalvi PH, **Mangar D**, Omar H. Poster presented at American Society of Anesthesiologists (ASA) Annual Meeting, Chicago, IL (October 2016).
301. Yet another cause of pre-operative chest pain. **Camporesi EM**, Dalvi PH, Garcia-Henriquez N, Abou-Samra M, Velanovich V, **Mangar D**. Poster presented at American Society of Anesthesiologists (ASA) Annual Meeting, Chicago, IL (October 2016).
302. Unexpected Deterioration of Traumatic Brain Injury (TBI) Patient. **Camporesi EM**, Dalvi PH, **Mangar D**. Poster presented at American Society of Anesthesiologists (ASA) Annual Meeting, Chicago, IL (October 2016).
303. Characteristics and predictors of invasive placenta disease (IPD) diagnosed prenatally. Louis-Jacques A, Romagano M, Ranaweera Y, Nwabuobi C, Cain MA, Sinkey R, **Camporesi EM**, Smulian J, Odibo A. Oral Presentation at American Institute of Ultrasound in Medicine, Lake Buena Vista, FL (March 2017).
304. Novel Robotic Assisted Approach For Upper Lobe Pulmonary Resection. Vinson M, Abou-Samra A, **Camporesi EM**, Sommers E. Sloan Kettering Meeting, New York, NY (2016).

#### **Editorials, Position and Background Papers:**

1. Camporesi, E.: Ventilatory response to CO<sub>2</sub> breathing He at pressure. Invited paper, Southeastern Anesthesia Resident Conference, April 1976, University of North Carolina.
2. Camporesi, E.: Book Review: "Physiological Basis of Anesthesiology", Mushin et al., Padua, Italy. *Annals of Surgery* 183:724, 1976.
3. Camporesi, E.M. and J.V. Salzano: Effects of halothane and enflurane on pulmonary stretch receptors. *Proceedings of the eastern anesthesia residents' conference*, pp. 18-20. University of Pennsylvania, Philadelphia, Pennsylvania, May 1977.
4. Camporesi, E.M., K. Hall and J. Karis: Preanesthetic administration of O<sub>2</sub> by nasal prongs for elective cardiac surgery in patients with angina pectoris. North Carolina Medical Association Meeting, Anesthesia Section, Pinehurst, May 1978.
5. Camporesi, E.M.: "Peri-anesthetic oxygenation", Evening lecture series in anesthesia, New Hanover Memorial Hospital, Wilmington, N.C., February 1979.
6. Camporesi, E.: Local anesthetic blockade of sensory receptors of the trachea. Scientific paper delivered to: Association of University Anesthetists (AUA), Chapel Hill, N.C., April 1979.
7. Camporesi, E.: Cardio-respiratory effects of increased ambient pressure. Mini-paper on diving presented Duke Marine Biol. Lab., Beaufort, N.C., October 2-4, 1979.
8. Camporesi, E.: Epidural narcotic analgesia. Invited Lecture, Univ. of Milan (Italy), July 18, 1980.
9. Camporesi, E. and J. Salzano: "Respiratory problems during exercise at 47 and 66 ATA. Invited paper presented at the Undersea Medical Society Workshop, "Loss of Consciousness and Respiratory Control at Depth", Madison, Wisconsin, September 1980.
10. Camporesi, E.: "Alterations in respiratory mechanics associated with diving". Presented at Hyperbaric Medicine Symposium, Duke University, Durham, N.C., October 1980.

11. Bromage, P., D. Chestnut and E.M. Camporesi: Epidural opiates for postoperative analgesia. ASRA 5th Annual Meeting, San Francisco, 1980.
12. Camporesi, E.M. and J. Salzano: Cardio-respiratory effects of increased ambient pressure. Duke Marine Laboratory Publication, Environs 3, 1980.
13. Camporesi, E.: "Central and peripheral chemoreceptors". Presented at Respiratory Care for the Neuro-Impaired Patient Seminar for Respiratory Therapists, Durham Co. General Hospital, Durham, N.C., February 1981.
14. Camporesi, E.: "Limitation to exercise during deep diving." Presented Surgical Grand Rounds, Duke University, Durham, N.C. March 25, 1981.
15. Camporesi, E.: "Airway Pressure Therapy (PEEP CPAP) and High Frequency Ventilation". Presented at 10th Annual Pediatric Pulmonary Seminar, Duke University, Durham, North Carolina, May 1981.
16. Bromage, P.R., E.M. Camporesi, and D. Chestnut: Epidural narcotics: Letter to the Editor. *Anes. Analg.*, 60(2):123-124, 1981.
17. Camporesi, E.M.: Book Review: "Anaesthesia for Cardiac Surgery and Allied Procedures", M.A. Branthwaite. *New Eng. J. Med.*, 304(26):1612, 1981.
18. Camporesi, E.M.: "Update on Spinal Narcotics: Studies on Volunteers". Invited speaker, AUA Annual Meeting, Boston, May 1982.
19. Camporesi, E., J. Salzano, H.D. Van Liew and C.E.G. Lundgren (Panelists): "Exercise tolerance limitations in diving; a round table debate." S.K. Hong, Chairman. Undersea Medical society Annual Meeting, June 1982.
20. Bromage, P.R. and E.M. Camporesi: Duplication and Fragmentation in Publications: Letter to the Editor. *Anes. Analg.*, 61(12):1024-1025, 1982.
21. Camporesi, E.M.: Anesthetic considerations in the surgical treatment of tachyarrhythmias. Round Table Panelist: *Giornate Cardiologiche Mediteranee*, Copanello, Sept. 1982.
22. Camporesi, E.M.: CON position. Issue: Pro and Con. "Arterial blood gases should be temperature corrected during hypothermia." *Soc. Cardiovasc. Anes. Newsletter*: 3-4, April 1983.
23. Moon, R.E., J.V. Salzano, E.M. Camporesi and B.W. Stolp: Exercise induced dyspnea at 46.7 and 65.6 ATA. Poster Session of The Royal Society meeting: Diving and Life at High Pressures. London, 1983.
24. Moon, R.E., E.M. Camporesi, B. Stolp and J.V. Salzano: Arterial lactate and pyruvate levels after exercise at 65.6 ATA. Poster Session at The Royal Society Meeting: Diving and Life at High Pressures. London, 1983.

25. Camporesi, E.M.: Hyperbaric Medicine. Refresher Course presented at the 44th Annual Meeting of the Ohio Society of Anesthesiologists, Columbus, Ohio. September 1983.
26. Camporesi, E.M.: Accident Case History: Presentation for "Diving Accident Management". Duke University Medical Center, March 1984.
27. Camporesi, E.M.: Morbidity and Mortality in Anesthesia. Presentation to the Duke University Nurse Anesthesia Alumni Association, Wilmington, North Carolina. August 1984.
28. Camporesi, E.M.: Physiological limitations in deep diving. The Institute for Environmental Medicine, the University of Pennsylvania. Invited lecture, November 1984.
29. Camporesi, E.M.: Guest lecturer, the Monthly Research Seminar, the Clinical Research Center, Department of Anesthesiology, Norwich Park, London, England: Epidural Opiates. November 1984.
30. Camporesi, E.M.: Moderator, Scientific Session, The Society of Cardiovascular Anesthesiologists, 1985 Annual Meeting, Phoenix, Arizona. May 1985.
31. Camporesi, E.M.: Telesession 1985, "The Inotropes, Dobutamine and Dopamine". May 23, 1985.
32. Camporesi, E.M.: Hyperbaric Oxygen Therapy, Mailing Pamphlet. August 1985.
33. Camporesi, E.M.: "Respiratory Muscle Failure in the Perioperative Period". Visiting Professor Lecture, Department of Anesthesiology, University of Colorado Health Sciences Center, Denver. November 1985.
34. Camporesi, E.M.: "Fatigue of the Diaphragm in Postoperative Respiratory Failure". Guest lecturer, Memorial Sloan-Kettering Cancer Center, New York, December 1985.
35. Camporesi, E.M.: "Respiratory Function and Exercise During Diving". Duke University-DAN Diving Medicine Course, Guest Lecturer, March 1986, with lecture outline publication.
36. Moon, R.E., E.M. Camporesi, P.B. Bennett, D.L. Shelton: Environmental Research in the Department of Anesthesiology at Duke University, Innovations in Anesthesiology, August 13, 1986.
37. Telesession: Short beta blocker action in the postoperative period, Aug 13 1986, Discussion Leader.
38. Camporesi, E.M.: Invited Speaker, The Neuropsychiatric base of brain activity: "Protection of cerebral function during anesthesia". Williamsburg, November 1986.
39. Camporesi, E.M.: Invited Speaker, Anesthetic considerations for the Physician Assistant in Clinical Practice. The NCAPA Annual Meeting, Durham N.C., February 1987.



40. Camporesi, E.M.: "Research Funding in Hyperbaric Medicine". Editorial, *The Journal of Hyperbaric Medicine*, Spring 1987.
41. Camporesi, E.M.: Anesthesia and the Respiratory System. Grand Rounds, Department of Anesthesiology, Duke University, July 1987.
42. Camporesi, E.M.: Anaerobic Infections and Hyperbaric Oxygen Therapy. Grand Rounds, Department of Medicine, Div. of Infectious Diseases, Duke University, August 1987.
43. Camporesi, E.M.: CO poisoning in the pediatric patient, Syllabus, Duke Annual Course in Pediatrics, September 1987.
44. Camporesi, E.M.: Doctors saving lives and limbs with diving chamber. *Durham Morning Herald*, October 20, 1987 pg 1 B.
45. Camporesi, E.M.: Hyperbaric Medicine. Grand Rounds, Department of Anesthesiology, Duke University, November 1987.
46. Camporesi, E.M. and R.E. Moon: Facial baroparesis. Letter, November 6, 1987.
47. Camporesi, E.M.: Editorial Comment, Hyperbaric oxygen in emphysema. Letter, *J Hyperb Med* 3(2):45, 1988.
48. Camporesi, E.M.: Invited lecture, Pharmacology PHR-200: Mode of action of drugs, March 25, 1988. "Clinical Correlation-Anesthetics" handout.
49. Camporesi, E.M.: Principles of oxygen therapy and hyperbaric medicine: a field in evolution. North Carolina Medical Society Meeting, Pinehurst, North Carolina, May 7, 1988. North Carolina Society of Anesthesiology Meeting Coordinator.
50. Camporesi, E.M.: The pathophysiology and therapy of carbon monoxide poisoning. North Carolina Medical Society Meeting, Pinehurst, North Carolina, May 7, 1988.
51. Camporesi, E.M.: Update on Hyperbaric Oxygen Therapy: A refresher course, Society of Critical Care Medicine, Annual Meeting, May 31, 1988, Orlando, Florida.
52. Camporesi, E.M.: Intensive Care During Hyperbaric Oxygen Therapy, Refresher Course, For European Society of Critical Care Medicine, June 15, 1988, Stresa, Italy.
53. Camporesi, E.M.: Developments in Hyperbaric Therapy, Invited lecture, Teaching Symposium, June 18, 1988, Ospedali Riuniti di Bergamo, Italy.
54. Van Liew, H., E.M. Camporesi and Ann Barker: "Tips for Authors", in *Pressure*, 17(3):13, 1988.
55. Camporesi, E.M.: Book Review : "Applied Respiratory Physiology" (J. Nunn); *Anesthesiology*, 68: 978, 1988.

56. Camporesi, E.M.: Editorial: "Multiple Sclerosis and Hyperbaric Oxygen, A Continuing Controversy". *J. Hyp. Med.*, 3:1, 1988.
57. Camporesi, E.M.: "Deep Diving and Narcosis Session", in *Pressure*, 17:10, 1988.
58. Camporesi, E.M.: Editorial: "Intrapleural Analgesia: A New Technique". *J. Cardiothoracic Anesthesia*, 3: 137-138,1989.
59. Camporesi, E.M.: "Hyperbaric Therapy of Critically Ill Patients: Opening Address, of the International Congress on Hyperbaric Oxygen Therapy; Istituto Di Anestesiologia E Rianimazione Dell 'Universita Di Padova. Padova, Italy.
60. Camporesi, E.M.: Physiopathological Basis of HBO in Infectious Diseases. Refresher Course in: Universita "La Sapienza" Roma Istituto Di Anestesiologia E Rianimazione, Rome, Italy, October, 1989.
61. Camporesi, E.M.: Hyperbaric Medicine for Trauma. 2nd Annual Trauma Anesthesia and Critical Care Symposium. Maryland Institute for Emergency Medical Services Systems, June, 1989.
62. Moon, R.E., Camporesi, E.M. and Schwinn, Debra A.: Letter to the Editor, *Anes. Report*, 1:2,225, 1988.
63. Mangar, D., G.W. Lightly, Jr. and E.M. Camporesi: Electrocardiographic changes associated with prone position. Letter to the Editor, *J. Clin. Monit.* 8: 92, 1992.
64. Camporesi, E.M.: Position against the statement: "Ban Prehospital Randomized Studies", Editorial, *Traumacare*, June 1997.
65. Camporesi, E.M.: Review of textbook: "Handbook on hyperbaric medicine", Oriani, G, Marroni, A and F. Wattel, Eds., *Undersea & Hyperbaric Medicine*, Vol 24, No3, September 1997, p 217.
66. Camporesi, E.M.: Review of textbook: "Hyperbaric medicine practice": Kindwall, E.P, Ed., *Undersea & Hyperbaric Medicine*, Vol 24, No. 3, September 1997, p 217.
67. Camporesi, E.M.: Newsletter: "ITACCS: A Critical Specialty for a Growing Field": *Anesthesiology in the Electronic Era*, Vol 66, No. 5, May 2002, p 31.
68. Camporesi, E.M.: "Pre-anesthetic Evaluation of Surgical Patients in the United States": 2002 Annual Meeting of CSA: Presentation to the Chinese Medical Association: Nanjing, China: September 14-16 2002
69. Camporesi, E.M.: "Ischemia/Reperfusion in Jury in Rat Brain. A Microdialysis Study": Presentation to the Biomedical Sciences Retreat: Skaneateles, NY: September 25, 2002
70. Camporesi, E.M.: "Alternative Strategies for Managing Blood Loss Due to Trauma": Presentation at the Bloodless Surgery and Medicine Symposium sponsored by the University of South Florida College of Medicine: Tampa, Florida: October 5, 2002

71. SUNY Upstate Medical University Office of Continuing Medical Education, Department of Emergency Medicine and the Department of Anesthesiology: "Symposium on Carbon Monoxide Intoxication: Diagnostic and Therapeutic Dilemmas", presented in collaboration with visiting faculty from USL 5 Ospedale di Fedenza, Parma Italy, Syracuse, NY, November 1, 2002
72. Camporesi, E.M.: "Diving Deep: Limits to Human Performance". Guest lecturer, Signature Program in Neuroscience Research, University of South Florida, Tampa, FL, September 19, 2006
73. Camporesi, E.M. "Components Of Neuroprotection In Clinical Anesthesiology." Guest Lecturer, NYSSA 61<sup>st</sup> PostGraduate Assembly. NYC, NY. December 7-11, 2007
74. R.A Karlnoski Ph.D., J. Dreier, M.D., E.M. Camporesi M.D. Update on Carbon Monoxide Poisoning. Department of Anesthesiology and Critical Care Medicine, University of South Florida, Tampa Florida Società Italiana di Medicina Subacquea ed Iperbarica N.2 Giugno 2007. 20-23
75. R.A Karlnoski Ph.D., E. Elamin M.D., E.M. Camporesi M.D. Current Prospective in Smoke-Inhalation: Acute Lung Injury Department of Anesthesiology and Critical Care Medicine, University of South Florida, Tampa Florida Società Italiana di Medicina Subacquea ed Iperbarica N.2 Giugno 2007. 65-67

**Visiting Professorships:**

Department of Physiology and Biophysics University of Texas, Medical Branch, Galveston, Texas	1977
Departments of Anesthesiology and Physiology University of Rochester, New York	1978
Department of Anesthesiology Yale University, New Haven, Connecticut	1978
Department of Anesthesiology University of Pittsburg, Penn.	1979
Department of Anesthesiology University of Milan, Italy	1980
Department of Anesthesiology Health Sciences Center University of Colorado, Denver (CO)	1981
Department of Anesthesiology University of South Alabama, Mobile (AL)	1983
Department of Anesthesiology University of Oklahoma Health Science Center Oklahoma City, Oklahoma	1983
Department of Surgery University of Padua, Italy	1983
Department of Anesthesiology The Medical College of Georgia, Augusta (GA)	1984
University of New Mexico Albuquerque, New Mexico	1984
Institute for Environmental Medicine University of Pennsylvania, Philadelphia (PA)	1984
Department of Anesthesiology The Clinical Research Center, Norwich Park, London, England	1984
Memorial Sloan-Kettering Cancer Center New York, New York	1985
University of Tennessee	1986

Health Science Center	
University of Michigan Ann Arbor, Michigan	1986
The Institute for Pain Therapy University of Milan, Italy	1987
Course Director: "Hyperbaric Oxygen Therapy" Ospedali Riuniti di Bergamo (Italy)	1988
University of Arkansas For Medical Sciences	1988
University of Minnesota Minneapolis, Minnesota	1988
University of Rochester, Dept. Anesthesiology Rochester, New York	1989
University of Padua, Italy, Hyperbaric Center	1989
Chicago Children's Hospital, Chicago, Ill.	1990
Jefferson Medical College, Philadelphia, PA	1991
Fourth Annual Pulmonary Critical Care Symposium Jacksonville, FL	1991
Hahnemann University, Philadelphia, PA	1991
Duke University Medical Center, Durham, NC	1992
2nd Annual Anesthesiology Refresher Course, Syracuse, NY	1992
Joint Meeting, The Realm of Hyperbaric Therapy, Salsomaggiore, Italy	1992
43rd Annual PGA Review Course Ophthalmology, Syracuse, NY	1992
Rocky Mountain Trauma Society Meeting, Aspen, Colorado	1993
American College of Surgeons N.Y. State Surgical Symposium, Cooperstown, NY, "Applications of Hyperbaric Oxygen Therapy"	1993
6th Annual Trauma Anesthesia and Critical Care Symposium, Baltimore, MD, Moderator:	1993

"Cutting Edge" Forum on Trauma Anesthesia Research	
UHMS Annual Meeting, Halifax Nova Scotia, Moderator: Hyperbaric Oxygen Poster Display.	1993
University of Rochester, Strong Memorial Hospital Department of Anesthesiology.	1994
The Beneath the Sea Hyperbaric Center at Saint Agnes Hospital, Three Hyperbaric Programs, White Plains, NY	1994
Illinois Masonic Medical Center, Department of Anesthesiology, Chicago, Ill.	1994
7th Annual Trauma Anesthesia and Critical Care Symposium, Paris, France, Session Chair.	1994
New England Assembly of Nurse Anesthetists Annual Meeting, Burlington, Mass.	1995
SUNY Health Science Center at Syracuse, NY Skin and Wound Care Management Symposium "New Modalities for Wound Healing"	1995
SUNY Health Science Center at Stony Brook, NY Department of Anesthesiology	1995
Albany Memorial Hospital, Albany, NY Department of Anesthesiology	1996
United Health Services and Gethrie Healthcare Binghamton, NY	1996
4th Annual Anesthesiology Refresher Course, Syracuse, NY	1996
Mount Sinai Hospital, Cleveland OH Advances in Inhalation Anesthesia	1997
SUNY Health Science Center, Syracuse, NY Department of Physiology Seminar "Physiological Mechanisms in Hyperbaric Oxygen Therapy"	1997
SUNY Health Science Center, Syracuse, NY Department of Otolaryngology "Hyperbaric Oxygen Therapy"	1998
"Current Concepts in Critical Care Medicine 1998" Critical Care and Educational Service, Crouse Hospital	1998

and Office of Continuing Education, SUNY HSC, Syracuse, NY, "Critical Care in Hyperbaric Oxygen Therapy"	
5th Annual Anesthesiology Refresher Course in Anesthesiology and Related Fields, SUNY HSC, Syracuse, NY	1998
6th Annual Anesthesiology Refresher Course in Anesthesiology and Related Fields, Alexandria Bay, NY	2000
Undersea & Hyperbaric Medical Society Annual Meeting, "Education And Competence in the Managed Care Environment", Stockholm Germany	2000
International Trauma Anesthesia and Critical Care Society, Trauma: The Team Approach to the Clinical Challenge, Las Vegas, NV	2000
American Society of Anesthesiologists Annual Meeting Subcommittee on Respiration	2000
Italian Society of Undersea & Hyperbaric Medicine Society National Meeting, "Comparison of the Status of Hyperbaric Oxygen Therapy in the U.S. and Europe", Naples, Italy	2000
NYSSA 54th Post Graduate Assembly, Panel Chair: "How do we educate Anesthesiologists for Managed Care", NY, NY	2000
Cutting-Edge Topics in Imaging and Interventions, Radiology 2001 "Sedation, Analgesia and Conscious Sedation", Maui, Hawaii	2001
UHMS Naval Symposium on Submarine Rescue Annapolis, MD	2001
SUNY Upstate Medical University Office of Continuing Education Biomedical Sciences Retreat, "Ischemia/Reperfusion injury in rat brain. A microdialysis study", Skaneateles Falls, NY	2002
Chinese Medical Association 2002 Annual Meeting of the Chinese Society of Anesthesiology, Keynote speaker: "Pre-anesthetic Evaluation of Surgical Patients in the United States, Beijing, China	2002
University of South Florida 2nd Annual Bloodless Medicine & Surgery Symposium: Who Lives? Who dies? "Alternative Strategies for Managing blood loss due to trauma", Tampa General Hospital, Tampa, Florida	2002
National Meeting of SIAARTI-SIMSI: "New Trends in Hyperbaric Medicine", Salerno, Italy	2003

SUNY Health Sciences Center at Stonybrook, NY Department of Anesthesiology "A Primer of Undersea Medicine", and "Neuroprotection: Research and clinical applications" 2003

American Dental Association , Onondaga County Dental Society "Use of Hyperbaric Oxygen in Treating Post Head and Neck Cancer Patients: Osteoradiation Necrosis", Marx Hotel, Syracuse, NY 2004

University of South Florida, Department of Psychiatry "Autism et al: Treatment with Hyperbaric Oxygen?" Tampa, Florida 2007



**GRANTS:**

North Carolina Heart Association #2974-75-A53. \$2,500. "Reflex Responses to static Exercise in Hyperoxia," Principal Investigator.	1974
North Carolina Lung Association. \$2,500. "Effect of Pressure and Immersion on the Respiratory Drive," Principal Investigator.	1974-1975
National Research Service Award, National Heart and Lung Institute #1 F22 HL 05002. \$26,800. "Effect of Pressure and Immersion on Respiratory Drive," Principal Investigator. Withdrawn by P.I. for participation in Anesthesia Residency Program.	1975
Young Investigator Pulmonary Research Grant, National Heart and Lung Advisory Council #R23 HL-18379. \$30,000. "Localization and Responses of Lung Afferent Receptors" Principal Investigator. Withdrawn by P.I. for participation in Anesthesia Residency Program.	1975
North Carolina Lung Association. \$1,500. " A Non-invasive Technique for the Estimation of Pulmonary Arterial Pressure," Co-Investigator.	1976-1977
Office of Naval Research #N00014-76-C-0923. \$25,000. "Pulmonary Extravascular Fluid Dynamics in Early Pulmonary Oxygen Toxicity," Co-Investigator.	1977-1979
NIH Grant #5R01 GM25688. \$162,534. "Early Interstitial Lung Water Changes in Acute Trauma." Co-Investigator.	1978-1979
NIH Grant #NIES P01-ES0158. \$58,000. "Silicate Pulmonary Secretions and Lung Diseases," Co-Investigator.	1979-1980
NIH Grant #HL07896. \$298,285. "Effects of Pressure on Respiration and Circulation," Principal Investigator.	1979-1981
NIH Grant #1 R01 HL/GM 23812. \$156,598. "Regulation of Airway Muscle Tone," Principal Investigator.	1979-1982
A.H. Robins Grant #9593, Study #0701. \$23,614.80. "Pharmacokinetics of Epidural vs. IV Morphine Volunteer Study," Co-Investigator.	1980-1982

- American Lung Association of N.C. Grant. \$2,460. 1981-1983  
"Cardiorespiratory Effects of High Frequency Ventilation in Puppies,"  
Sponsor for Dr Robert Evans, B.S., D.O.
- American Lung Association of North Carolina Grant. \$7,435. 1983-1984  
"Limitation of Sustained Ventilation with Internal and External Respiratory Loads,"  
Sponsor for Bryant W. Stolp, M.S.
- NIH Grant #NHLB1-83-7. \$690,851. Cost-reimbursement contract: 1983-1988  
"Evaluation of ventilation-perfusion scans and pulmonary  
angiography in patient suspected of having pulmonary embolism."  
P.I.: Dr. Herb Saltzman. Co-Investigator.
- ASA Research Starter Grant. \$6,450. 1984-1985  
"Analysis of Lung Characteristics Under Anesthesia Using  
Frequency Dependence of Impedance",  
Sponsor for Dr. Richard Moon, B.Sc., M.D.
- NIH SCOR Grant: \$595,009. 1985-1989  
"Radionuclide Studies in Patients with Coronary Artery Disease."  
P.I.: Dr. Richard H. Jones. Co-Investigator.
- The American Heart Association, North Carolina Affiliate Starter Grant 1985-1986  
"Cardiopulmonary Bypass Effects on Thromboxane in Children",  
sponsor for William Greeley, M.D.
- Assessment of hypoxic ventilatory responses to RX-77989 1987-1988  
a new potent narcotic, in healthy volunteers. Anaquest Contract: \$36,000.  
Principal Investigator: E.M. Camporesi.
- Measurement of A<sub>v</sub> in the anesthetized horse., 1987-1988  
The North Carolina School of Veterinary Medicine, Raleigh, N.C.,  
J. Swanson, DVM, P.I., \$12,000.  
Co-investigator
- Measurement of plasma volume and interstitial volume in 1987-1988  
human divers during deep hyperbaric exposures,  
GUSI, GKSS Contract, \$9,400,  
Drs. R.E. Moon and E.M. Camporesi,  
Co-principal investigators.
- Factors affecting CNS oxygen toxicity in humans, 1988-1990  
Richard D. Vann, PI;  
Office of Naval Research Contract, \$172,695,  
Co-investigator.
- The role of thromboxane in the pathophysiology of acute lung injury. 1988-1989

- American Lung Association, \$9,985.**  
**Co-investigator and Advisor for David Theil, MD.**
- Measurement of A/in the anesthetized horse, 1988-1990**  
**The North Carolina School of Veterinary Medicine, Raleigh, N.C.,**  
**J. Swanson, DVM, P.I., \$20,000.**  
**Co-investigator**
- Assessment of hypoxic ventilatory responses to RX-3217, 1988-1989**  
**a new potent narcotic, in healthy volunteers.**  
**Anaquest Contract: \$46,000.**  
**Principal Investigator: E.M. Camporesi.**
- PPG, Toxic and Therapeutic Effects of Hyperbaric Oxygen. 1989-1994**  
**Total direct costs \$3,801,733.**  
**Microvascular Control of Tissue Oxygenation.**  
**Bruce Klitzman, PI; E.M. Camporesi Co-Investigator.: C.A. Piantadosi Co Director**
- Interaction of Midazolam and Fentanyl in healthy volunteers, 1988-1988**  
**Roche Contract, P. Glass, PI Funded : \$15,000.**
- Significance of Patent Foramen Ovale in the Pathogenesis of Decompression Sickness. 1989-**  
**1991**  
**NOAA contract \$108,060.**  
**PI: Dr. R.E. Moon. Co-Investigators: Dr. E.M. Camporesi and Dr. J.A. Kisslo.**
- Naloxone Reversal of Depressed Ventilatory Response to 1991-1993**  
**Hypoxia During Continuous Infusion of Remifentanyl**  
**and Alfentanil in Healthy Adult Males,**  
**Glaxo, Inc. \$66,113.**
- Desflurane for Carotid Endarterectomy Surgery--30 patients 1991**  
**Anaquest, \$57,000.**
- Ventilatory CO2 Sensitivity and Sensitivity to Hypoxia after Intravenous 1991-1992**  
**A-3331 in Healthy Adult Males**  
**Anaquest, \$45,585.**
- Safety and Efficacy of A3665 in Human Volunteers 1992**  
**Anaquest, \$111,315.**
- A Clinical Comparison of Transdermal Delivery of Fentanyl 1992**  
**Anaquest, \$31,358.**
- Effects of Sevoflurane versus Isoflurane in the 1993**  
**Maintenance of Anesthesia in Adult ASA Class I, II and III Inpatients**  
**Abbott, \$75,000.**

- A Double Blind Randomized Study of Remifentanyl with Propofol in Patients Undergoing Elective Inpatient Surgery (USA A3007)** 1994  
Glaxo, \$40,000.
- A Phase III, Multi-Center, open-label, randomized, comparative study elevating the effects of Sevoflurane versus Isoflurane in the maintenance of anesthesia in adults, ASA I, II, and II Inpatients** 1994  
Abbott \$45,000.
- A Phase III, Multi-Center, double-blind, randomized, comparative study evaluating the effect of two doses of Dexmedetomidine versus placebo in adults undergoing elective major abdominal surgery** 1995-1996  
Abbott \$112,550.
- Efficacy of a newer commercial Design of Thermo STAT™ (core warming device) in post operative warming of surgical patients recovering from general anesthesia.** 1999-2000  
Aquarius Medical Corporation, \$28,500.00
- A phase 1/2, single-blind, randomized, controlled, dose escalation safety study of AF0144 (Perflubron Emulsion) as a temporary intravenous oxygen carrier in subjects undergoing high-blood loss elective non-cardiac surgery, OXHT-016-INT** 1999-2000  
Alliance \$82,250.00.
- Phase III, Single-Blind, Randomized, Parallel-Group, Multi-center, controlled study of the effectiveness of 2.7-g PFC-Kg of Perflubrom-Based Emulsion (AF0144) to augment intraoperative autologous donation and avoid transfusion of allogeneic red blood cells in patients undergoing primary coronary artery bypass graft surgery under cardiopulmonary bypass, OXHT-017-INT** 1999-2000  
Alliance \$81,000.
- Interfacial Mechanics in Intravascular Gas Embolism.** 2003  
NIH supported grant for 5 years. Total amount: \$1,582,536.00.  
David M. Eckmann, MD, Ph.D., University of Pennsylvania, Principal Investigator;  
5-Year sub-contract to Upstate Medical University at Syracuse, NY, \$34,000 per year.  
Enrico M. Camporesi, MD and Zhong-Jin Yang, MD Co-Investigators.
- Postoperative analgesia with continuous femoral nerve block after total-knee arthroplasty: A randomized, double-blind, placebo-controlled comparison of ropivacaine with and without fentanyl and fentanyl alone.** 2005/8  
Stryker Instruments, Total Grant: \$ 126034.66  
Dr. Dev Mangar, Principal Investigator, Dr Camporesi Co-investigator,  
University of South Florida, Tampa, FL
- Pilot Study to Evaluate Patients with Aneurysmal SubArachnoid Hemorrhage (SAH) treated with Epoetin Alfa. Dr Camporesi Pricipal Investigator:** 2006-2008

Investigator-Initiated Grant, Ortho Biotech \$49,013.00  
University of South Florida, Tampa, FL.

A Phase 3, Double Blind, Randomized, Parallel-Group, Placebo-Controlled Study of Intravenous (IV) Methylnaltrexone Bromide (MNTX) in the Treatment of Post-Operative Bowel Dysfunction.  
University of South Florida, Tampa, FL.  
Progenics MNTX 3301 \$71,564.85 2007-8

Intraoperative Warming : Comparison of performance of the Dynatherm Medical vitalHEAT™ Temperature Management System (vH<sup>2</sup>) and the Arizant Bair Hugger Temperature Management System  
University of South Florida, Tampa, FL.  
Dynatherm Medical Inc \$ 50,000.00 2008-2009

Sugammadex-induced Changes in circulating K<sup>+</sup> Levels, Shering-Plough UFER Contract, \$ 97,000 2008-2009

A randomized, blinded-assessor, single center study to determine if administration of Sugammadex, when used to reverse deep neuromuscular blockade (NMB) after open abdominal surgery, impacts hospital efficiency  
Merck \$73,000 2015-2017

Preliminary Characterization of the Capnography Profile of Obstructive Sleep Apnea (OSA) Patients in the Post-Anesthesia Care Unit (PACU)  
Medtronic/Covidien \$10,000 2016-2017

Wash Validation for Rejuvesol  
Zimmer Biomet \$10,000 2016

A Phase 2 Randomized Double-Blind, Placebo-Controlled Study to Evaluate the Safety and Efficacy of a Single Intrathecal Preoperative Administration of AXX1 Injection in Patients Undergoing Unilateral Total Knee Arthroplasty  
Adynxx, Inc. \$300,000 2016-2017

**PRINCIPAL AREAS OF EXPERTISE:**

- 1) Respiration and control of breathing during anesthesia and analgesia.
- 2) Hyperbaric medicine
- 3) Exercise and gas exchange during hyperbaric exposure and in altered environments (altitude, immersion in water)

**PERSONAL INFORMATION**

**Home Address:** 2480 W Jetton Ave  
Tampa, Florida 33629  
Tel. 813 600 9094 (Cell)

**Marital Status:** Married to Pat Camporesi, homemaker,  
Chairman, the Membership Committee (1985-86);  
Treasurer (1986-87), Campus Club, Duke University.  
President, Onondaga Medical Society Auxiliary, 1993

**Children:** Joe (1970)  
David (1975)  
Cristina (1979)

**Community Activities:**

Scientist in Residence, (1982-83)  
N.C. Museum of Life and Science, Durham.

Participant, Mentor Program, (1982 and 1988)  
N.C. School of Science and Mathematics, Durham.

Scout Counsellor (1983-85), Durham Chapter.

Co-organizer, with Pat Camporesi, of the 1987, 1988 and 1989  
Summer Swim Team, Duke University Faculty Club:  
Aqua Devils (110 participants)

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**Enrico Camporesi, MD**  
Professor of Surgery (Anesthesiology) Emeritus  
Professor of Physiology and Pharmacology

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8/2016  
**Date**