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WORK EXPERIENCE

02/2022 – CURRENT

DIRECTOR OF THE RESIDENCY SCHOOL IN ANESTHESIOLOGY, RESUSCITATION, CRITICAL CARE AND PAIN MEDICINE – UNIVERSITÀ DEGLI STUDI DELLA CAMPANIA "LUIGI VANVITELLI"

2020 – CURRENT

ASSOCIATE PROFESSOR OF "ANESTHESIOLOGY, RESUSCITATION AND PAIN MEDICINE" IN THE RESIDENCY SCHOOL OF PLASTIC, RECONSTRUCTIVE AND AESTHETIC SURGERY – UNIVERSITÀ DEGLI STUDI DELLA CAMPANIA "LUIGI VANVITELLI"

MEMBER OF THE BOARD "DAY SURGERY" – SIAARTI (ITALIAN SOCIETY OF ANESTHESIA, ANALGESIA, RESUSCITATION AND INTENSIVE CARE)

2020 – CURRENT

RESPONSIBLE OF THE 2ND LEVEL MASTER'S DEGREE IN PAIN MEDICINE – UNIVERSITÀ DEGLI STUDI DELLA CAMPANIA "LUIGI VANVITELLI"

2019 – CURRENT

PROFESSOR OF ANESTHESIOLOGY AND RESUSCITATION IN THE DEGREE COURSE FOR RADIOLOGY TECHNICIANS (TSRM) – UNIVERSITÀ DEGLI STUDI DELLA CAMPANIA "LUIGI VANVITELLI"

2019 – CURRENT

PROFESSOR OF ANESTHESIOLOGY, RESUSCITATION AND CRITICAL CARE IN THE RESIDENCY SCHOOL OF PHARMACOLOGY AND TOXICOLOGY – UNIVERSITÀ DEGLI STUDI DELLA CAMPANIA "LUIGI VANVITELLI"

2019 – CURRENT

PROFESSOR OF ANESTHESIOLOGY, RESUSCITATION AND CRITICAL CARE IN THE RESIDENCY SCHOOL OF THORACIC SURGERY – UNIVERSITÀ DEGLI STUDI DELLA CAMPANIA "LUIGI VANVITELLI"

2018 – CURRENT – Napoli

PROFESSOR OF MEDICAL AND SURGICAL EMERGENCIES IN THE DEGREE COURSE OF MEDICINE AND SURGERY – UNIVERSITÀ DEGLI STUDI DELLA CAMPANIA "LUIGI VANVITELLI"

2018 – CURRENT

MEMBER OF THE BOARD OF PAIN MEDICINE – SIAARTI (ITALIAN SOCIETY OF ANESTHESIA, ANALGESIA, RESUSCITATION AND INTENSIVE CARE)

2017 – CURRENT

MEMBER OF THE BOARD OF DIRECTORS OF ATHENAEUM – UNIVERSITÀ DEGLI STUDI DELLA CAMPANIA "LUIGI VANVITELLI"

2017 – CURRENT – Napoli

DIRECTOR OF THE PAIN MEDICINE UNIT – AZIENDA OSPEDALIERA UNIVERSITARIA "LUIGI VANVITELLI"

2015 – CURRENT

PROFESSOR OF ANESTHESIA AND RESUSCITATION IN THE DEGREE COURSE IN DENTISTRY – UNIVERSITÀ DEGLI STUDI DELLA CAMPANIA "LUIGI VANVITELLI"

2004 – CURRENT – Caserta

PROFESSOR OF MEDICAL AND SURGICAL EMERGENCIES IN THE DEGREE COURSE IN MEDICINE AND SURGERY – UNIVERSITÀ DEGLI STUDI DELLA CAMPANIA "LUIGI VANVITELLI"

2004 – CURRENT – Napoli

UNIVERSITY TUTOR IN THE DEGREE COURSE IN MEDICINE AND SURGERY – UNIVERSITÀ DEGLI STUDI DELLA CAMPANIA "LUIGI VANVITELLI"

2004 – CURRENT

UNIVERSITY TUTOR FOR THE RESIDENCY SCHOOL IN ANESTHESIOLOGY, RESUSCITATION, CRITICAL CARE AND PAIN MEDICINE – UNIVERSITÀ DEGLI STUDI DELLA CAMPANIA "LUIGI VANVITELLI"

2004 – CURRENT

SUPERVISOR OF NUMEROUS DEGREE, PHD AND RESIDENCY THESES – UNIVERSITÀ DEGLI STUDI DELLA CAMPANIA "LUIGI VANVITELLI"

2000 – CURRENT – Napoli

PROFESSOR OF ANESTHESIOLOGY IN THE RESIDENCY SCHOOL OF ANESTHESIA, RESUSCITATION, CRITICAL CARE AND PAIN MEDICINE – UNIVERSITÀ DEGLI STUDI DELLA CAMPANIA "LUIGI VANVITELLI"

2014 – 01/2022

SECRETARY OF THE RESIDENCY SCHOOL IN ANESTHESIOLOGY, RESUSCITATION, CRITICAL CARE AND PAIN MEDICINE – UNIVERSITÀ DEGLI STUDI DELLA CAMPANIA "LUIGI VANVITELLI"

I coordinate the professional, clinical and scientific activity of more than 250 resident physicians.

2020 – 2021

PROFESSOR IN THE MASTER'S DEGREE IN PALLIATIVE CARE – UNIVERSITÀ DEGLI STUDI DELLA CAMPANIA "LUIGI VANVITELLI"

2010 – 2012

PROFESSOR OF ANESTHESIA AND RESUSCITATION IN THE DEGREE COURSE IN MIDWIFERY – SECONDA UNIVERSITÀ DI NAPOLI

2004 – 2012

PROFESSOR OF ANESTHESIA, RESUSCITATION AND PAIN MEDICINE IN THE DEGREE COURSE IN MEDICINE AND SURGERY – SECONDA UNIVERSITÀ DI NAPOLI

2000 – 2012

PROFESSOR OF ANESTHESIA AND RESUSCITATION IN THE RESIDENCY SCHOOL IN PLASTIC, RECONSTRUCTIVE AND AESTHETIC SURGERY – SECONDA UNIVERSITÀ DI NAPOLI

2010

PROFESSOR OF ANESTHESIA AND RESUSCITATION IN THE MASTER'S DEGREE IN AESTHETIC MEDICINE

2010

PROFESSOR OF ANESTHESIA AND RESUSCITATION IN THE MASTER'S DEGREE IN AESTHETIC MEDICINE AND SURGERY

2004 – 2008

PROFESSOR OF ANESTHESIA AND RESUSCITATION IN THE DEGREE COURSE OF PHYSIOTHERAPY – SECONDA UNIVERSITÀ DI NAPOLI

2004 – 2008

MEMBER OF PROFESSOR BOARD OF THE PHD IN RECONSTRUCTIVE PLASTIC SURGERY – SECONDA UNIVERSITÀ DI NAPOLI

2008

PROFESSOR OF ANESTHESIA AND RESUSCITATION IN THE MASTER'S DEGREE IN AESTHETIC MEDICINE

2003 – 2006

PROFESSOR OF ANESTHESIA AND RESUSCITATION IN THE PHD IN RECONSTRUCTIVE PLASTIC SURGERY – SECONDA UNIVERSITÀ DI NAPOLI

2006 – Napoli

PROFESSOR IN THE REGIONAL COURSE "STUDY AND TREATMENT OF ACUTE AND CHRONIC PAIN"

2003

PROFESSOR IN THE COURSE "HOSPITAL WITHOUT ACUTE AND CHRONIC PAIN" – SECONDA UNIVERSITÀ DI NAPOLI

Dipartimento di Anestesia, Rianimazione e Terapia Intensiva Napoli

2003

PROFESSOR IN THE COURSE "APPROPRIATE MANAGEMENT OF THE PATIENT WITH PAIN FOR THE PRIMARY CARE PHYSICIAN"

1999 – 2000

PROFESSOR IN THE UPDATE COURSE IN PAIN MEDICINE

1992 – 2000

● EDUCATION AND TRAINING

SCIENTIFIC HIGH SCHOOL

27/06/1986

DEGREE IN MEDICINE AND SURGERY – I Facoltà dell'Università degli Studi di Napoli

110/110 e lode

1983 – 1986

VOLUNTARY INTERNSHIP AT THE DEPARTMENT OF ANESTHESIOLOGY AND RESUSCITATION (DIRECTED BY PROF. N. COCCHIA) – I Facoltà di Medicina e Chirurgia dell'Università degli Studi di Napoli

NATIONAL MEDICAL LICENCE OF DOCTOR AND SURGEON – I Facoltà di Medicina e Chirurgia dell'Università degli Studi di Napoli

II sessione dell'anno 1986

90/90

23/03/1987 – CURRENT

REGISTRATION TO THE COLLEGE OF DOCTORS AND SURGEONS OF COSENZA

Matricola n° 4360

19/07/1989

RESIDENCY DIPLOMA IN ANESTHESIOLOGY AND RESUSCITATION

70/70 e lode

10/1994

RESIDENCY DIPLOMA IN CARDIOLOGY

70/70 e lode

01/01/1990

ASSISTANT PHYSICIAN

1997 – 2000

TUTOR AND TEACHER OF ANESTHESIOLOGY AND RESUSCITATION

DIPLOMA IN REGIONAL ANAESTHESIA – The European Society of Regional Anaesthesia

2001

MEMBER OF THE BOARD “HOSPITAL WITHOUT PAIN”, AS EXPERT IN PAIN MEDICINE – Azienda Ospedaliera Universitaria, Seconda Università di Napoli

13/10/2003

WINNER OF PUBLIC EXAM FOR CONFIRMED UNIVERSITY RESEARCHER

2004

ELECTED REPRESENTATIVE OF UNIVERSITY RESEARCHERS – Seconda Università di Napoli

2018

SCIENTIFIC NATIONAL ABILITATION, SSD MED/41 - 06/L1 (ART. 16, COMMA 1, LEGGE 240/10)

● **AWARDS**

2020

Winner of 1st award AISD 2020 - 43rd AISD National Congress

"Efficacia del PENG-block vs analgesia tradizionale per il controllo del dolore postoperatorio nell'artroplastica totale d'anca: la nostra esperienza" Corrente A., Coppolino F., Schettini V., Barletta F., Passavanti M.B., Sansone P., Pota V., Pace M.C.

Winner of 1st award AISD 2017 - 40th AISD National Congress

"Analgesia in travaglio di parto: magnesio solfato intratecale"

Winner of award SIAARTI 2017

Progetto di ricerca "Monitoraggio cardiaco non invasivo NICOM nel paziente obeso in interventi di chirurgia in regime di Day Surgery"

Winner of the award "best abstract" - 41st AISD National Congress

"Is local infiltration of tramadol an effective strategy to reduce post-operative pain? A systematic review protocol"

Winner of award AISD 2012

"Gestione del dolore durante le procedure diagnostiche-terapeutiche invasive in età pediatrica"

Winner of 1st award AISD 2010 - 33rd AISD National Congress

"Approccio al Dolore Cronico Oncologico con Idromorfone OROS e Morfina a rilascio controllato"

● **PARTECIPATION TO SCIENTIFIC CONGRESSES AS SPEAKER OR ORGANIZATOR**

05/2017

Speaker at the 30th AISD National Congress

"Trattamento perioperatorio del paziente ortopedico"

05/2008

Speaker at the 31st AISD National Congress

"Dolore lombare acuto – hot topics"

11/2009

Speaker at ACD SIAARTI National Congress

"Metodi di stima e diagnosi del dolore pelvico"

05/2011

Speaker at the 34th AISD National Congress

"Disturbi del sonno e dolore"

05/2012

Member of scientific board of the 35th AISD National Congress

05/2012

Speaker at the 35th AISD National Congress

"Dolore fetale"

07/2015

Speaker at the 20th SICADS National Congress

"Analgesedazione nella day-surgery ginecologica"

12/2015

Speaker at the 14th ACD SIAARTI National Congress - 25th SIA Congress

"Sindrome da Iperstimolazione Ovarica"

10/2016

Speaker at the 70th SIAARTI National Congress

"Dolore pelvico cronico"

11/2016

Speaker at the 15th ACD SIAARTI National Congress

"Pelvic Pain"

05/2017 – 11/2017

Speaker at the SIAARTI course "Postoperative pain"

"Anamnesi e metodi di stima del DPO"

04/2018

Speaker at SIA congress

"Dolore postoperatorio: fattori predittivi, nuove formulazioni di oppiacei e linee guida"

06/2018

Speaker at the 41st AISD National Congress

"Dolore postoperatorio: fattori predittivi"

10/2018

Speaker at the 72nd SIAARTI National Congress

"Il dolore postoperatorio nel taglio cesareo: Tradizioni e Innovazioni"

11/2018

Speaker at the 17th ACD SIAARTI National Congress

"Dolore viscerale acuto e cronico"

06/2019

Speaker at the 42nd AISD National Congress

"Outcome predictor for postoperative pain"

12/2019

Speaker at the 18th ACD SIAARTI National Congress

"Dolore postoperatorio persistente: Terapia farmacologica"

10/2020

Speaker at the 74th SIAARTI ICARE 2020 National Congress

"Uso appropriato degli oppioidi nel dolore cronico"

12/2020

Speaker at the 43rd AISD National Congress

"Low Back Pain"

10/2021

Speaker at Pain Academy 2021 Congress

"L'utilizzo dei fitocannabinoidi nel dolore cronico non oncologico"

12/2021

Speaker at the 20th ACD SIAARTI 2021 National Congress

"La stipsi da oppioidi: problema risolto? Pazienti oncologici vs pazienti affetti da dolore cronico non da cancro"

● **ATTIVITÀ LAVORATIVA CLINICA**

1990 – 2000

Resuscitation

1990 – 1996

Neonatal Intensive Care Unit

1991 – 1999

Radiology Service

Assistance to critical patients, contrast media, sedations, etc

Assistance for pediatric radiology for CT scans and MRI

1991 – CURRENT

Anesthesia in day surgery at the Obstetrics and Gynecology Clinic

1999 – 2016

Emergency and Toxicology

2000 – 2016

Resuscitation ambulance

2000 – 2016

Unit of Pain Medicine and Toxicology

2000 – 2016

Toxicology outpatient visits

2003 – CURRENT

Clinical activity at the Obstetrics and Gynecology Clinic

Infertility surgical procedures, Medically Assisted Procreation and postoperative pain

2003 – CURRENT

Post-surgical pain treatment and Outpatient Pain Medicine

● **PARTICIPATION TO SCIENTIFIC SOCIETIES**

Member of SIAARTI

Italian Society of Anesthesia, Analgesia, Resuscitation and Intensive Care

Member of ESAIC

European Society of Anesthesiology and Intensive Care

AISD National Secretary

Italian Association for the Study of Pain

● **EDITORIAL BOARD**

06/2017 – CURRENT

Open Journal of Pain Medicine

05/2017 – CURRENT

The Open Anesthesiology Journal

● **PARTICIPATION TO RESEARCH STUDIES**

1997 – 1999

Research collaborator for the national clinical trial “Efficacy and safety of tramadol in postoperative pain”

Multicenter clinical controlled trial vs alternative therapy. (TRA-FL-29-3-95-P-IT)

1999 – 2000

Research collaborator for an international study on diabetic neuropathy

Clinical controlled trial vs placebo of placebo and amitriptyline in the treatment of periferic diabetic neuropathy.
Protocol 1008-040

Research collaborator in an international phase III clinical trial

“Clinical trial on pregabalin in pain associated with diabetic neuropathy”. Prot. N. 1008-07

2004 – 2008

Research collaborator in a National research program (PRIN) titled “Visceral pain: study of hormonal and neuronal effects of rats with artifical ureteral calculosis”

2008 – 2012

Research collaborator in a National research program (PRIN) titled "Pain mechanisms and gender differences: endocrinological, neurophysiological and behavioral aspects in models of pain"

2012 – 2016

Research collaborator in an international phase II study of Grunenthal “Efficacy and safety of lidocaine 5% patch in neuropathic postoperative pain”

2012 – 2014

Research collaborator in an international phase III study of Grunenthal, FACT Project “Functionality, Analgesia e Cure of the patient with Tapentadol PR”

2018

Extension of clinical trial on Pregabalin in patients with painful diabetic neuropathy

Protocollo 1008-074

2012 – 2015

Local collaborator in an international multicenter study promoted by ESA “Pain out”

2015 – CURRENT

Research collaborator in an international randomized clinical controlled trial "PROBESE"

PROBESE: "PROtective Ventilation with Higher versus Lower PEEP during General Anesthesia for Surgery in OBESE Patients"

2018

Local collaborator in an international multicenter study "EFIC & Pain out"

CURRENT

Research collaborator in the international multicenter clinical controlled trial "MERCY"

"Protocollo MERCY" continuous infusion versus intermittent administration of meropenem in critically ill patients. A multicenter randomized double blind trial

Research collaborator in the multicenter study "MUSE"

MUSE: "Understanding the Mechanisms Underlying the Selection and spread of carbapenem-resistant Enterobacteriaceae in intensive care units. A multicenter clinical-epidemiological study coupled with molecular characterization (RF-2016-02364584)

Research collaborator in the multicenter study "COLI-CROSS": observational multicenter study on the use of colistin in Italian intensive care units

Research collaborator in the multicenter randomized clinical controlled trial "PROTHOR"

PROTHOR: PROtective ventilation with high versus low PEEP during one-lung ventilation for THORacic surgery
PROTHOR: A randomized controlled trial.

Research collaborator in the study "Prompt Imi Pain Care": Improving the care of patients suffering from acute or chronic pain

CURRENT

Research collaborator in the multicenter study "Tapentadol PR in fragile geriatric patients over 80 with severe chronic musculoskeletal pain"

12/2021 – CURRENT

Research collaborator in a phase II randomized multicenter clinical controlled trial by Dompè

Phase II randomized double-blind multicenter clinical controlled trial (KLG0121), ketoprofen vs ketoprofen + gabapentin in low back pain

PUBLICATIONS

Pota V, Passavanti MB, Coppolino F, Di Zazzo F, De Nardis L, Esposito R, Fiore M, Mangoni di Santostefano GSRC, Aurilio C, Sansone P, Pace MC. Septic shock due to Escherichia coli meningoencephalitis treated with immunoglobulin-M-enriched immunoglobulin preparation as adjuvant therapy: a case report. J MedCase Rep. 2021 Mar 29;15(1):138. doi: 10.1186/s13256-021-02731-7. PMID:33775244; PMCID: PMC8005330.

Sansone P, Giaccari LG, Aurilio C, Coppolino F, Esposito V, Fiore M, Paladini A, Passavanti MB, Pota V, Pace MC. Post-Infectious Guillain-Barré Syndrome Related to SARS-CoV-2 Infection: A Systematic Review. Life (Basel). 2021 Feb 21;11(2):167. doi: 10.3390/life11020167. PMID: 33670000; PMCID: PMC7926636

Passavanti, M.B., Piccinno, G., Alfieri, A., Di Franco, S., Sansone, P., Mangoni, G., Pota, V., Aurilio, C., Pace, M.C., Fiore, M. Local infiltration of tramadol as an effective strategy to reduce post-operative pain: A systematic review protocol and meta-analysis. *Systematic Reviews*, (2020) 9 (1), art. no. 157, . DOI: 10.1186/s13643-020-01419-1. Cite Score 2019 3.7

Di Franco S, Alfieri A, Petrou S, Damiani G, Passavanti MB, Pace MC, Leone S, Fiore M. Current status of COVID-19 treatment: An opinion review. *World J Virol*. 2020 Sep 25;9(3):27-37. doi: 10.5501/wjv.v9.i3.27. PMID: 33024717; PMCID: PMC7520874.

Sansone, P., Giaccari, L.G., Faenza, M., Di Costanzo, P., Izzo, S., Aurilio, C., Coppolino, F., Passavanti, M.B., Pota, V., Pace, M.C. What is the role of locoregional anesthesia in breast surgery? A systematic literature review focused on pain intensity, opioid consumption, adverse events, and patient satisfaction *BMC Anesthesiology*, 2020 (1), art. no. 290, doi: 10.1186/s12871-020-01206-4

Coppolino, F., Sansone, P., Passavanti, M.B., Pace, M.C., Sepolvere, G., Aurilio, C. The role of an ultrasound-guided block of the deep plane of the serratus muscle in a modified eras protocol for cardiac surgery. *Open Anesthesiology Journal*, (2020) 14 (1), pp. 49-51. DOI: 10.2174/2589645802014010049

Cristiano, L., Coppolino, F., Donatiello, V., Paladini, A., Sansone, P., Passavanti, M.B., Pota, V., Giaccari, L.G., Aurilio, C., Sepolvere, G., Pace, M.C. Use of Dexmedetomidine in Transfemoral Transcatheter Aortic Valve Implantation (tf-TAVI) Procedures. *Advances in Therapy*, (2020) 37 (5), pp. 2337-2343. DOI: 10.1007/s12325-020-01342-w

Sansone, P., Giaccari, L.G., Colella, U., Coppolino, F., Pace, M.C., Passavanti, M.B., Pota, V., Aurilio, C. The feasibility and applications of non-invasive cardiac monitoring in obese patients undergoing day-case surgery: Results of a prospective observational study. *Open Anesthesiology Journal Open Access Volume 14, Issue 1*, 2020, Pages 80-89 DOI: 10.2174/2589645802014010080

Corrente, A., Fiore, M., Colandrea, S.D., Aurilio, C., Passavanti, M.B., Pota, V., Sansone, P., Diana, G., Signoriello, G., Pace, M.C. A new simple score for prediction of difficult laryngoscopy: The EL.GA+ score (2020) *Anaesthesiology Intensive Therapy*, 52 (3), pp. 206-214. DOI: 10.5114/ait.2020.97775

Alfieri A, Di Franco S, Passavanti MB, Pace MC, Stanga A, Simeon V, Chiodini P, Leone S, Niyas VKM, Fiore M. Antimicrobial Lock Therapy in Clinical Practice: A Scoping Review Protocol. *Methods Protoc*. 2020 Feb 12;3(1). pii: E16. doi: 10.3390/mps3010016.

Passavanti M.B., Alfieri A, Pace MC, Pota V, Sansone P, Piccinno G, Barbarisi M, Aurilio C, Fiore M. Clinical applications of palmitoylethanolamide in pain management: protocol for a scoping review. *Syst Rev*. 2019 Jan 8;8(1):9. doi:10.1186/s13643-018-0934-z. Cite Score 2019 3.7

Giaccarì L.G., Pace M.C., Passavanti M.B., Sansone P., Esposito V., Aurilio C., Pota V. Continuous intravenous low-dose diclofenac sodium to control a central fever after ischemic stroke in the intensive care unit: a case report and review of the literature. *J Med Case Rep.* 2019 Dec 18;13(1):373. doi: 10.1186/s13256-019-2281-7.

Iovene M.R., Pota V., Galdiero M., Corvino G., Di Lella F.M., Stelitano D., Passavanti M.B., Pace M.C., Alfieri A, Di Franco S., Aurilio C., Sansone P., Niyas V.K.M., Fiore M.. First Italian outbreak of VIM-producing *Serratia marcescens* in an adult polyvalent intensive care unit, August-October 2018: A case report and literature review. *World J Clin Cases.* 2019 Nov 6;7(21):3535-3548. doi: 10.12998/wjcc.v7.i21.3535.

Fiore M, Torretta G, Passavanti MB, Sansone P, Pace MC, Alfieri A, Aurilio C, Simeon V, Chiodini P, Pota V. Effectiveness of dexmedetomidine as adjunctive therapy, compared to the standard of care in the treatment of alcohol withdrawal syndrome: a systematic review protocol. *JBISIRIR-2017-003949*. doi: 10.11124/JBISIRIR-2017-003949

Fiore M, Torretta G, Passavanti MB, Sansone P, Pace MC, Alfieri A, Aurilio C, Simeon V, Chiodini P, Pota V. Dexmedetomidine as adjunctive therapy for the treatment of alcohol withdrawal syndrome: a systematic review protocol. *JBISIRIR-2017-003949*. doi:10.11124/JBISIRIR-2017-003949

Fiore M, Di Franco S, Alfieri A, Passavanti MB, Pace MC, Kelly ME, Damiani G, Leone S. Spontaneous bacterial peritonitis caused by Gram-negative bacteria: an update of epidemiology and antimicrobial treatments. *Expert Rev Gastroenterol Hepatol.* 2019 Jul;13(7):683-692. doi: 10.1080/17474124.2019.1621167

Pota V, Sansone P, Fiorelli A, Passavanti MB, D'Amora M, Vosa P, Bignami E, Pace MC, Aurilio C. Anesthetic consideration for airway management of patients undergoing endoscopic fibrin glue treatment of tracheobronchial rupture: a case series of three patients. *Perioper Med (Lond).* 2018 Dec 17;7:31. doi: 10.1186/s13741-018-0111-x

Sardu C, Pieretti G, D'Onofrio N, Ciccarelli F, Paolisso P, Passavanti MB, Marfella R, Cioffi M, Mone P, Dalise AM, Ferraraccio F, Panarese I, Gambardella A, Passariello N, Rizzo MR, Balestrieri ML, Nicoletti G, Barbieri M. Inflammatory Cytokines and SIRT1 Levels in Subcutaneous Abdominal Fat: Relationship With Cardiac Performance in Overweight Pre-diabetics Patients. *Front Physiol.* 2018 Aug 21;9:1030. doi: 10.3389/fphys.2018.01030. eCollection 2018.

Pota V, Passavanti MB, Sansone P, Pace MC, Peluso F, Fiorelli A, Aurilio C. Septic shock from descending necrotizing mediastinitis - combined treatment with IgM-enriched immunoglobulin preparation and direct polymyxin B hemoperfusion: a case report. *J Med Case Rep.* 2018 Mar 3;12(1):55. doi: 10.1186/s13256-018-1611-5

Passavanti M.B., V. Pota, P. Sansone, C. Aurilio, L. De Nardis, M.C. Pace. Chronic Pelvic Pain: Assessment, Evaluation and Objectivation Pain Research and Treatment. 2017.

Pace MC, Passavanti MB, De Nardis L, Bosco F, Sansone P, Pota V, Barbarisi M, Palagiano A, Iannotti FA, Panza E, Aurilio C. Nociceptor plasticity: A closer look. *J Cell Physiol.* 2017 May 10. ISSN: 00219541

Sansone P, Passavanti MB, Fiorelli A, Aurilio C, Colella U, De Nardis L, Donatiello V, Pota V, Pace MC. Efficacy of the topical 5% lidocaine medicated plaster in the treatment of chronic post-thoracotomy neuropathic pain. *Pain Manag.* 2017 May;7(3):189-196. doi: 10.2217/pmt-2016-0060. Epub 2017 Mar 3.

Pota V, Quagliariello V, Armenia E, Aurilio C, Passavanti MB, Sansone P, Iannotti M, Catauro M, Coaccioli S, Barbarisi M, Pace MC. CGRP and Visceral Pain: The Role of Sex Hormones in In Vitro Experiment. *J Cell Biochem.* 2017 Mar;118(3):510-517. doi: 10.1002/jcb.25680. Epub 2016 Nov 10.

Pace MC, Passavanti MB, Aurilio C, Sansone P, Aurilio R, DE Maria S, Lama S, Federico A, Ravagnan G, Caraglia M, Stiuso P. Polydatin administration improves serum biochemical parameters and oxidative stress markers during chronic alcoholism: a pilot study. *In Vivo.* 2015 May-Jun;29(3):405-8. ISSN: 0258851X

Maria Caterina Pace, Passavanti MB, Antonio Palagiano, Fabio Arturo Iannotti, Vincenzo Pota, Antonietta Messina, Pasquale Sansone, Leonardo Pace, Pasquale Carfora, Giovanni Messina, Marcellino Monda and Caterina Aurilio Bethametason Prevents Plasmatic Glutamine Precipitation: An In-Vivo Study. *Journal of Anesthesia & Clinical Research* 2015, 6:5 doi: 10.4172/2155-6148.100053

Fiorelli A, Mazzella A, Passavanti MB, Sansone P, Chiodini P, Iannotti M, Aurilio C, Santini M, Pace MC. Is pre-emptive administration of ketamine a significant adjunction to intravenous morphine analgesia for controlling postoperative pain? A randomized, double-blind, placebo-controlled clinical trial. *Interact Cardiovasc Thorac Surg.* 2015 Sep;21(3):284-90. doi: 10.1093/icvts/ivv154. Epub 2015 Jun 13.

Sansone P, Pace MC, Passavanti MB, Pota V, Colella U, Aurilio C. Epidemiology and incidence of acute and chronic Post-Surgical pain. *Ann Ital Chir.* 2015 Jul-Aug;86(4):285-92.

Rizzo MR, Sasso FC, Marfella R, Siniscalchi M, Paolisso P, Carbonara O, Capoluongo MC, Lascar N, Pace C, Sardù C, Passavanti MB, Barbieri M, Mauro C, Paolisso G. Autonomic dysfunction is associated with brief episodes of atrial fibrillation in type 2 diabetes. *J Diabetes Complications.* 2015 Jan-Feb;29(1):88-92. doi: 10.1016/j.jdiacomp.2014.09.002. Epub 2014 Sep 16.

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