CURRICULUM VITAE
PROF.NICOLA DI LORENZO

CURRENT AFFILIATION:
Dept. Of Surgical Sciences, Università di Roma Tor Vergata

EDUCATION

1984 Medical degree at Catholic University of Rome School of Medicine;
1984-1989 Residency in General Surgery – Università la Sapienza – Roma;
1989 Board certified in General Surgery;
1994 Ph.D. in Microsurgery and minimally invasive techniques.
2018 Master's Degree in Healthcare Economics and Management (MEMdS)

ACADEMIC APPOINTMENTS

2002 - 2006 Assistant Professor of Surgery -
2006-2011 Aggregate Professor of Surgery-
2011-present Associate Professor of Surgery- University of Rome-Tor Vergata

CLINICAL ACTIVITY:

Bariatric and Gastrointestinal Surgery - Department of General Surgery at Policlinico di Tor Vergata - Roma

MAIN FIELDS OF INTEREST

- Minimally Invasive Surgery
- Bariatric and Metabolic Surgery
- Technologies for Surgery (OR safety, Surgical Manipulators, Endoscopic procedures, Microrobotics).
- Telemedicine, VR and Simulation for innovative teaching.

CURRENT MAIN SCIENTIFIC ACTIVITIES

- Director of the Italian Society of Surgery (SIC) School on "Innovation and Technologies:clinical aspects and research methodology" 2013 - present

- Director of the International PhD program on "Innovative Technologies and Medical Engineering for Surgery" of the Università Roma Tor Vergata 2012 - present

- Faculty (main topics are General Surgery, Innovative Technologies and Bariatric Surgery) in teaching courses at Tor Vergata:

    1) Medical School,
    2) Residency programs,
    3) Masters
    4) PhD programs

- Cooperation with APRE-Agenzia per la Promozione della Ricerca Europea/National Contact Point UE representing Società Italiana di Chirurgia (SIC)

SCIENTIFIC SOCIETES

- President elect – IFSO European chapter – in the IFSO Executive board - 2021- present
- President – Italy Chapter American College of Surgeond (ACS) 2021-present

- Chairman del Multinational Advisory Group of IFSO (International Federation for the Surgery of Obesity) -European Chapter –2016-2018
- General Secretary of EAES (European Association for Endoscopic Surgery) 2017 – 2021 and Member of the Executive Board 2009-15 &:2017- 2021

- President emeritus of SICOB (Società Italiana di Chirurgia dell'Obesità e delle malattie metaboliche) (President 2014-16)

- Chairman of the Technology Committee 2009-13 and Chairman del Program Committee 2011 -2015 of EAES (European Association for Endoscopic Surgery)

- Member of the EAES NOTES Work Group for Evaluation and Implementation of Simulators and Skills Training programmes, 2007-2010

- Member of EURO-NOTES Research Committee - dal 2009 al 2013

- Member of the Steering Committee 2004- present and 2005 President of SMIT (Society of Medical innovation and technology)

Member of the Editorial Boards of

- MITAT (Minimally invasive Therapy & allied technologies)
- Surgical Endoscopy
- Minerva Chirurgica
- Chirurgia (the Official Journal of the Romanian Society of Surgery)
- Il Giornale di Chirurgia

He has been presenting more than 250 speeches at National and International Conferences

Editor of "Emerging technologies in surgery" (Springer Verlag, eds. R.Satava, A.Gaspari, N.Di Lorenzo)

Author of more than 220 scientific papers, book chapters and videos published on national and international Journals, mainly focused in the field of minimally invasive surgery and new technologies.

MAIN RESEARCH GRANTS

- IP- European Project VECTOR - Smart / robotic pill systems for endoscopy – Member of Technology and Medical Coordination Group
- National program FILAS 2011: “Ippocrate – OR SAFETY” – Scientific Coordinator
- National program FILAS 2009: “BURN PREVENTION IN MIS”
- National program FILAS 200 8– ENDOTRACK - – Scientific Coordinator
- National program PRIN 2005 sulla “Optimizing patient safety by simulation “ – Member of steering Committee

PATENTS

- Dispositivo per il trattamento di Fistole depositato presso la Camera di Commercio di Roma (RM 2012 A000145 – 6 Aprile 2012)
- Rivestimento adsorbente per ferri chirurgici depositato presso la Camera di Commercio di Roma (RM 2008 A000145 – 11 Aprile 2008)
- New gastric bypass device: a new device and procedure to replace conventional gastric bypass surgery for obesity through an endoluminal prosthesis that is implanted into the gastric cavity(US 11/074, 404, WO02/096325)