

PERSONAL INFORMATION

Cristoforo Pomara



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WORK EXPERIENCE

- 01/11/2007–01/02/2015 **Assistant Professor of Forensic Medicine**
University of Foggia, Foggia (Italy)
- 02/02/2015–03/12/2017 **Associate Professor of Forensic Medicine**
University of Foggia, Foggia (Italy)
- 02/07/2012–Present **Affiliate Professor of Anatomy**
Department of Anatomy-University of Malta (Malta)
- 04/12/2017–Present **Full Professor of Forensic Medicine**
Faculty of Medicine - University of Catania, Catania (Italy)

EDUCATION AND TRAINING

- 28/10/1998 **Degree in Medicine and Surgery**
Faculty of Medicine - University of Palermo, Palermo (Italy)
- 1998-2002 **Residency in Forensic Pathology**
Faculty of Medicine - University of Palermo, Palermo (Italy)
- 2002 **Residency in Forensic Pathology**
Faculty of Medicine - University of Foggia, Foggia (Italy)
- 2004-2007 **PhD in methodological approach to forensic and surgeries sciences**
Faculty of Medicine - University of Foggia, Foggia (Italy)

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	C1	C1	B1

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
[Common European Framework of Reference for Languages](#)

Job-related skills

- From 1st of July 2011 to 30th September 2011, he attended the Department of Pharmacology at Columbia University in New York, as Visiting Scientist, under the supervision of the Director of the Department, Prof. Robert S. Kass, Chairman of Pharmacology.
- From November 2011 until 2013, Italian Deputy Team Leader of the European Multicentre Trial on the use of Post-Mortem Angio-CT - TWGPAM (Technical Working Group Post-Mortem Angiography Methods) coordinated by the Department of Legal Medicine, University of Lausanne, Switzerland. Through this research, he developed a new technique for performing an Angio CT on cadavers, devising a new access route recently published in the Journal of Medical Radiology, also mentioned in an international atlas published by the prestigious publishing company Springer.
- Forensic pathologist and medico-legal consulting for many Courts of Southern Italy.
- Frequent speaker at national and international conferences.
- Since March 13, 2020, according to the Sicily Region Ordinance No. 2, he is a member of the Technical-Scientific Committee for the coronavirus emergency in Sicily.
- From 30 March 2020, Coordinator of the Commission of experts identified by the Health Department of the Sicilian Region for the definition of the optimization criteria of the COVID pathways within the "Umberto I" Hospital in Syracuse.
- From 24 August 2020, according to Article 1 paragraph 1 of the D.A. n.750 / 2020 of the Sicily Region, he is the head of the Task Force for verifying the congruity of the Hotspots conditions and the first reception centers on the regional territory.
- From 19 March 2021, according to the D.A. n. 223 of March 19, 2021, is the head of the "Regional Task Force for the implementation of diagnostic findings and autopsy tests in Covid-19 positive corpses or in the event of post-vaccination deaths".

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user

Digital competences - Self-assessment grid

ADDITIONAL INFORMATION
INTERNATIONAL BOOKS

Author of "Forensic Autopsy: A Handbook and Atlas", edited in 2010 for CRC Press
 Author of "Forensic Autopsy: A Handbook and Atlas", edited in 2020 for CRC Press
 See the section below

RESEARCH

His research activity is focused on forensic pathology and histopathological science, autptic techniques, forensic toxicology, forensic genetics, medical professional liability, clinical governance and risk management, bioethics, compensation for personal injury, vaccination issues and professional diseases.

He has studied pharmacologically-induced electrophysiological alterations of Na⁺ and K⁺ channels of cardiac myofibres, using animal and human stem cells to investigate sudden cardiac death. In particular, he has focused on the study of the correlations between the use of anabolic steroid drugs and electrophysiological alterations induced by them.

Another line of research is the study of the correlations between the use of anabolic steroid drugs and organ damage.

Author of more than 140 publications.

GRANTS

June 19/2012

Grant received from Banca del Monte foundation "Siniscalco Ceci" of Foggia for the construction of the first digitized autopsy laboratory at the University of Foggia. Grant Total budget received: 50.000 euros

Principal Investigator (PI) Ongoing Study

"Anabolic steroid and new psychoactive compounds (Smart Drugs) abuse and dependence as a social evil that interests both the health care and legal systems. Organ damage in healthy young athletes: epidemiologic, biochemical, pathological, toxicological evidence and proposal of a new doping control model." Decreto n. 735 FIRB 2012/Horizon 2020 grant total budget of 864.000 euros.

Principal Investigator (PI) Ongoing Study

"Apulia Food Innovation Excellence", founded by Regione Puglia "determina n. 478 "3.10.2014" grant total budget of 100.000 euros.

HOSPITAL OR OTHER PROFESSIONAL

2008-2016

Head of division of Toxicology and Histopathology of Forensic department Ospedale "G. Tatarella", Cerignola, Italy

APPONTEMENTS

2006-present Coordinator of a research group on Risk Management in two Private Clinics: Nuova San Francesco and Villa Serena di Foggia, with primary responsibility for the management of research funds in these facilities.

2011-2017

Dean of the Research at the University of Foggia, Italy

7/1/2011-9/30/2011

Visiting Scientist at the Department of Pharmacology at Columbia University in New York city.

2011-2016

Vice Team-Leader as Italian member of a European Multicenter Project for the technical working group post mortem Angiography Methods at the University of Lausanne in Switzerland.

2012-2016

Member of the Editorial Board for the "Dataset Papers on Medicine, Pathology, Hinddaway Publishing Corporation.

2013-2017

Member of the Board of PhD "Traslational Medicine and Food: innovation, safety and management" at the University of Foggia, Italy

2016-present

Scientific Coordinator of project in Clinical Governance and Risk Management of Scientific Hospital Oncological Referral Centre of Basilicata in Rionero Vulture (Pz), Italy.

2018-present

Head of University-run infrastructure of Forensic Medicine, AOU "Policlinico-Vittorio Emanuele", Faculty of Medicine and Surgery, University of Catania, Catania, Italy.

PUBLICATIONS

H-INDEX = 37 (SCOPUS)

TOTAL CITATIONS: 3598 (SCOPUS)

DOCUMENTS: 141 (SCOPUS)

- 1) Sessa, F., Salerno, M., Esposito, M., Di Nunno, N., Li Rosi, G., Rocuzzo, S., Pomara, C. Understanding the Relationship between Fetal Alcohol Spectrum Disorder (FASD) and Criminal Justice: A Systematic Review (2022) Healthcare (Switzerland), 10 (1), art. no. 84.
- 2) Sessa, F., Salerno, M., Esposito, M., Di Nunno, N., Zamboni, P., Pomara, C. Autopsy findings and causality relationship between death and COVID-19 vaccination: A systematic review (2021) Journal of Clinical Medicine, 10 (24), art. no. 5876.
- 3) Barone, R., Gammazza, A.M., Paladino, L., Pitruzzella, A., Spinoso, G., Salerno, M., Sessa, F., Pomara, C., Cappello, F., Rappa, F. Morphological alterations and stress protein variations in lung biopsies obtained from autopsies of covid-19 subjects (2021) Cells, 10 (11), art. no. 3136.
- 4) Pomara, C., Sessa, F., Galante, D., Pace, L., Fasanella, A., Di Nunno, N., Esposito, M., Salerno, M. Do we really need hazard prevention at the expense of safeguarding death dignity in covid-19? (2021) Diagnostics, 11 (10), art. no. 1913.
- 5) Pomara, C., Sessa, F., Ciaccio, M., Dieli, F., Esposito, M., Garozzo, S.F., Giarratano, A., Prati, D., Rappa, F., Salerno, M., Tripodo, C., Zamboni, P., Mannucci, P.M. Post-mortem findings in vaccine-induced thrombotic thrombocytopenia (2021) Haematologica, 106 (8), pp. 2291-2293.
- 6) Musso, N., Falzone, L., Stracquadanio, S., Bongiorno, D., Salerno, M., Esposito, M., Sessa, F., Libra, M., Stefani, S., Pomara, C. Post-mortem detection of sars-cov-2 ma in long-buried lung samples (2021) Diagnostics, 11 (7), art. no. 1158.
- 7) Pomara, C., Sessa, F., Ciaccio, M., Dieli, F., Esposito, M., Giammanco, G.M., Garozzo, S.F., Giarratano, A., Prati, D., Rappa, F., Salerno, M., Tripodo, C., Mannucci, P.M., Zamboni, P. Covid-19 vaccine and death: Causality algorithm according to the who eligibility diagnosis (2021) Diagnostics, 11 (6), art. no. 955.
- 8) Mondello, C., Rocuzzo, S., Malfa, O., Sapienza, D., Gualniera, P., Ventura Spagnolo, E., Di Nunno, N., Salerno, M., Pomara, C., Asmundo, A. Pathological Findings in COVID-19 as a Tool to Define SARS-CoV-2 Pathogenesis. Systematic Review (2021) Frontiers in Pharmacology, 12, art. no. 614586.
- 9) Sessa, F., Salerno, M., Pomara, C. Autopsy tool in unknown diseases: The experience with coronaviruses (sars-cov, mers-cov, sars-cov-2) (2021) Medicina (Lithuania), 57 (4), art. no. 309.

- 10) Pomara, C., Salerno, M., Sessa, F., Esposito, M., Barchitta, M., Ledda, C., Grassi, P., Liberto, A., Mattaliano, A.R., Rapisarda, V., Ferrante, M., Agodi, A. Safe management strategies in clinical forensic autopsies of confirmed COVID-19 cases (2021) *Diagnostics*, 11 (3), art. no. 457.
- 11) Agriesti, F., Tataranni, T., Pacelli, C., Scrima, R., Laurenzana, I., Ruggieri, V., Cela, O., Mazzoccoli, C., Salerno, M., Sessa, F., Sani, G., Pomara, C., Capitanio, N., Piccoli, C. Nandrolone induces a stem cell-like phenotype in human hepatocarcinoma-derived cell line inhibiting mitochondrial respiratory activity (2020) *Scientific Reports*, 10 (1), art. no. 2287.
- 12) D'Errico, S., Zanon, M., Montanaro, M., Radaelli, D., Sessa, F., Di Mizio, G., Montana, A., Corrao, S., Salerno, M., Pomara, C. More than pneumonia: Distinctive features of SARS-CoV-2 infection. from autopsy findings to clinical implications: A systematic review (2020) *Microorganisms*, 8 (11), art. no. 1642, pp. 1-18.
- 13) Sessa, F., Salerno, M., Bertozzi, G., Cipolloni, L., Messina, G., Aromatario, M., Polo, L., Turillazzi, E., Pomara, C. miRNAs as Novel Biomarkers of Chronic Kidney Injury in Anabolic-Androgenic Steroid Users: An Experimental Study (2020) *Frontiers in Pharmacology*, 11, art. no. 563756.
- 14) Sessa, F., Salerno, M., Cipolloni, L., Bertozzi, G., Messina, G., Di Mizio, G., Asmundo, A., Pomara, C. Anabolic-androgenic steroids and brain injury: MiRNA evaluation in users compared to cocaine abusers and elderly people (2020) *Aging*, 12 (15), pp. 15314-15327.
- 15) Cipolloni, L., Sessa, F., Bertozzi, G., Baldari, B., Cantatore, S., Testi, R., D'Errico, S., Di Mizio, G., Asmundo, A., Castorina, S., Salerno, M., Pomara, C. Preliminary post-mortem COVID-19 evidence of endothelial injury and factor VIII hyperexpression (2020) *Diagnostics*, 10 (8), art. no. 575.
- 16) Pomara, C., Li Volti, G., Cappello, F. The Post-Lockdown Era: What Is Next in Italy? (2020) *Frontiers in Pharmacology*, 11, art. no. 1074.
- 17) Sessa, F., Bertozzi, G., Cipolloni, L., Baldari, B., Cantatore, S., D'errico, S., Di Mizio, G., Asmundo, A., Castorina, S., Salerno, M., Pomara, C. Clinical-forensic autopsy findings to defeat covid-19 disease: A literature review (2020) *Journal of Clinical Medicine*, 9 (7), art. no. 2026, pp. 1-16.
- 18) Fineschi, V., Aprile, A., Aquila, I., Arcangeli, M., Asmundo, A., Bacci, M., Cingolani, M., Cipolloni, L., D'Errico, S., de Casamassimi, I., Mizio, G.D., Paolo, M.D., Focardi, M., Frati, P., Gabbriellini, M., Russa, R.L., Maiese, A., Manetti, F., Martelloni, M., Mazzeo, E., Montana, A., Neri, M., Padovano, M., Pinchi, V., Pomara, C., Ricci, P., Salerno, M., Santurro, A., Scopetti, M., Testi, R., Turillazzi, E., Vacchiano, G., Crivelli, F., Bonoldi, E., Facchetti, F., Nebuloni, M., Sapino, A., Scientific Society of Hospital Legal Medicine of the National Health System (COMLAS). Management of the corpse with suspect, probable or confirmed COVID-19 respiratory infection – Italian interim recommendations for personnel potentially exposed to material from corpses, including body fluids, in morgue structures and during autopsy practice (2020) *Pathologica*, 112 (2), pp. 64-77.
- 19) Salerno, M., Sessa, F., Piscopo, A., Montana, A., Torrisi, M., Patanè, F., Murabito, P., Li Volti, G., Pomara, C. No autopsies on COVID-19 deaths: A missed opportunity and the lockdown of science (2020) *Journal of Clinical Medicine*, 9 (5), art. no. 1472, .
- 20) Pomara, C., Volti, G.L., Cappello, F. Covid-19 deaths: Are we sure it is pneumonia? please, autopsy, autopsy, autopsy! (2020) *Journal of Clinical Medicine*, 9 (5), art. no. 1259.
- 21) Iarussi, F., Cipolloni, L., Bertozzi, G., Sasso, L., Ferrara, M., Salerno, M., Rubino, G.T.R., Maglietta, F., Dinisi, A., Albano, D., Iarussi, V., Pomara, C., Sessa, F. Dog-bite-related attacks: A new forensic approach (2020) *Forensic Science International*, 310, art. no. 110254.
- 22) Di Nunno, N., Patanè, F.G., Amico, F., Asmundo, A., Pomara, C. The Role of a Good Quality Autopsy in Pediatric Malpractice Claim: A Case Report of an Unexpected Death in Undiagnosed Thymoma (2020) *Frontiers in Pediatrics*, 8, art. no. 31.
- 23) Bertozzi, G., Maglietta, F., Sessa, F., Scoto, E., Cipolloni, L., Di Mizio, G., Salerno, M., Pomara, C. Traumatic brain injury: A forensic approach: A literature review (2020) *Current Neuropharmacology*, 18 (6), pp. 538-550.
- 24) Bertozzi, G., Sessa, F., Maglietta, F., Cipolloni, L., Salerno, M., Fiore, C., Fortarezza, P., Ricci, P., Turillazzi, E., Pomara, C. Immunodeficiency as a side effect of anabolic androgenic steroid abuse: a case of necrotizing myofasciitis (2019) *Forensic Science, Medicine, and Pathology*, 15 (4), pp. 616-621.
- 25) Filetti, V., Di Mizio, G., Rendine, M., Fortarezza, P., Ricci, P., Pomara, C., Messina, G., Riezzo, I., Zammit, C., Messina, A., Salerno, M., Sessa, F. Volatile organic compounds: instrumental and canine detections link an individual to the crime scene (2019) *Egyptian Journal of Forensic Sciences*, 9 (1), art. no. 35.
- 26) Sessa, F., Varotto, E., Salerno, M., Vanin, S., Bertozzi, G., Galassi, F.M., Maglietta, F., Salerno, M., Tuccia, F., Pomara, C., Ricci, P. First report of Heleomyzidae (Diptera) recovered from the inner cavity of an intact human femur (2019) *Journal of Forensic and Legal Medicine*, 66, pp. 4-7.
- 27) Sessa, F., Maglietta, F., Bertozzi, G., Salerno, M., Di Mizio, G., Messina, G., Montana, A., Ricci, P., Pomara, C. Human brain injury and mirnas: An experimental study (2019) *International Journal of Molecular Sciences*, 20 (7), art. no. 1546.

- 28) Bertozzi, G., Salerno, M., Pomara, C., Sessa, F. Neuropsychiatric and behavioral involvement in aas abusers. A literature review (2019) *Medicina (Lithuania)*, 55 (7), art. no. 396.
- 29) Sessa, F., Salerno, M., Bertozzi, G., Messina, G., Ricci, P., Ledda, C., Rapisarda, V., Cantatore, S., Turillazzi, E., Pomara, C. Touch DNA: Impact of handling time on touch deposit and evaluation of different recovery techniques: An experimental study (2019) *Scientific Reports*, 9 (1), art. no. 9542.
- 30) Salerno, M., Mizio, G.D., Montana, A., Pomara, C. To be or not to be vaccinated? That is the question among Italian healthcare workers: A medico-legal perspective (2019) *Future Microbiology*, 14 (9s), pp. 51-54.
- 31) Sessa, F., Salerno, M., Di Mizio, G., Bertozzi, G., Messina, G., Tomaiuolo, B., Pisanelli, D., Maglietta, F., Ricci, P., Pomara, C. Anabolic androgenic steroids: Searching new molecular biomarkers (2018) *Frontiers in Pharmacology*, 9 (NOV), art. no. 1321, .
- 32) Agius, A., Calleja, N., Camenzuli, C., Sultana, R., Pullicino, R., Zammit, C., Calleja Agius, J., Pomara, C. Perceptions of first-year medical students towards learning anatomy using cadaveric specimens through peer teaching (2018) *Anatomical Sciences Education*, 11 (4), pp. 346-357.
- 33) Bertozzi, G., Sessa, F., Albano, G.D., Sani, G., Maglietta, F., Roshan, M.H.K., Volti, G.L., Bernardini, R., Avola, R., Pomara, C., Salerno, M. The Role of Anabolic Androgenic Steroids in Disruption of the Physiological Function in Discrete Areas of the Central Nervous System (2018) *Molecular Neurobiology*, 55 (7), pp. 5548-5556.
- 34) Salerno, M., Cascio, O., Bertozzi, G., Sessa, F., Messina, A., Monda, V., Cipolloni, L., Biondi, A., Daniele, A., Pomara, C. Anabolic androgenic steroids and carcinogenicity focusing on Leydig cell: A literature review (2018) *Oncotarget*, 9 (27), pp. 19415-19426.
- 35) Rapisarda, V., Loreto, C., Castorina, S., Romano, G., Garozzo, S.F., Musumeci, A., Migliore, M., Avola, R., Cinà, D., Pomara, C., Ledda, C. Occupational exposure to fluoro-edenite and prevalence of anti-nuclear autoantibodies (2018) *Future Oncology*, 14 (6s), pp. 59-62.
- 36) Ledda, C., Iavicoli, I., Bracci, M., Avola, R., Senia, P., Santarelli, L., Pomara, C., Rapisarda, V. Serum lipid, lipoprotein and apolipoprotein profiles in workers exposed to low arsenic levels: Lipid profiles and occupational arsenic exposure (2018) *Toxicology Letters*, 282, pp. 49-56.
- 37) Ledda, C., Caltabiano, R., Loreto, C., Cinà, D., Senia, P., Musumeci, A., Ricceri, V., Pomara, C., Rapisarda, V. Prevalence of anti-nuclear autoantibodies in subjects exposed to natural asbestiform fibers: A cross-sectional study (2018) *Journal of Immunotoxicology*, 15 (1), pp. 24-28.
- 38) Barone, R., Pitruzzella, A., Marino Gammazza, A., Rappa, F., Salerno, M., Barone, F., Sangiorgi, C., D'Amico, D., Locorotondo, N., Di Gaudio, F., Cipolloni, L., Di Felice, V., Schiavone, S., Rapisarda, V., Sani, G., Tambo, A., Cappello, F., Turillazzi, E., Pomara, C. Nandrolone decanoate interferes with testosterone biosynthesis altering blood–testis barrier components (2017) *Journal of Cellular and Molecular Medicine*, 21 (8), pp. 1636-1647.
- 39) Barone, R., Sangiorgi, C., Marino Gammazza, A., D'Amico, D., Salerno, M., Cappello, F., Pomara, C., Zummo, G., Farina, F., Di Felice, V., Macaluso, F. Effects of Conjugated Linoleic Acid Associated With Endurance Exercise on Muscle Fibres and Peroxisome Proliferator-Activated Receptor γ Coactivator 1 α Isoforms (2017) *Journal of Cellular Physiology*, 232 (5), pp. 1086-1094.
- 40) Schiavone, S., Mhillaj, E., Neri, M., Morgese, M.G., Tucci, P., Bove, M., Valentino, M., Di Giovanni, G., Pomara, C., Turillazzi, E., Trabace, L., Cuomo, V. Early Loss of Blood-Brain Barrier Integrity Precedes NOX2 Elevation in the Prefrontal Cortex of an Animal Model of Psychosis (2017) *Molecular Neurobiology*, 54 (3), pp. 2031-2044.
- 41) Schiavone, S., Neri, M., Pomara, C., Riezzo, I., Trabace, L., Turillazzi, E. Personalized medicine in the paediatric population: The balance between pharmacogenetic progress and bioethics (2017) *Current Pharmaceutical Biotechnology*, 18 (3), pp. 253-262.
- 42) Ledda, C., Loreto, C., Zammit, C., Marconi, A., Fago, L., Matera, S., Costanzo, V., Sanzà, G.F., Palmucci, S., Ferrante, M., Costa, C., Fenga, C., Biondi, A., Pomara, C., Rapisarda, V. Non-infective occupational risk factors for hepatocellular carcinoma: A review (Review) (2017) *Molecular Medicine Reports*, 15 (2), pp. 511-533.
- 43) Busardò, F.P., Capituminno, R., Liguoro, B., Seidita, E., Slama, F., Pollara, P., Inzerauto, M., Ravi, N., Tomasino, C., Scorsona, A., Tomasello, G., Carini, F., Pomara, C. Brachial plexus: Considerations after a cadaveric study (2017) *EuroMediterranean Biomedical Journal*, 12 (27), pp. 130-134.
- 44) Pollara, P., Inzerauto, M., Ravi, N., Tomasino, C., Scorsona, A., Liguoro, B., Busardò, F.P., Slama, F., Capituminno, R., Seidita, E., Tomasello, G., Carini, F., Pomara, C. Experiences that “reach the heart”. Taking part in a whole body dissection course at the University of Malta (2017) *EuroMediterranean Biomedical Journal*, 12 (22), pp. 108-112.

- 45) Etrusco, A., Salvaggio, L., Arrigo, G., Cataldi, S., Farina, C., Gattuso, I., La Bruna, M., Pistone, M., Tinaglia, S., Torregrossa, F., Carini, F., Tomasello, G., Pomara, C. Anatomical dissection and analysis of the structures of the upper limb (2017) *EuroMediterranean Biomedical Journal*, 12 (4), pp. 13-16.
- 46) Neri, M., Riezzo, I., Pascale, N., Pomara, C., Turillazzi, E. Ischemia/reperfusion injury following acute myocardial infarction: A critical issue for clinicians and forensic pathologists (2017) *Mediators of Inflammation*, 2017, art. no. 7018393, .
- 47) Ledda, C., Loreto, C., Bracci, M., Mangano, D., Migliore, M., Ricceri, V., Musumeci, A., Costa, C., Pomara, C., Rapisarda, V. High risk of pleural plaques and parenchymal abnormalities in women living in Biancavilla (Italy) (2016) *Future Oncology*, 12 (23s), pp. 63-65.
- 48) Ledda, C., Loreto, C., Matera, S., Massimino, N., Cannizzaro, E., Musumeci, A., Migliore, M., Fenga, C., Pomara, C., Rapisarda, V. Early effects of fluoro-edenite: Correlation between IL-18 serum levels and pleural and parenchymal abnormalities (2016) *Future Oncology*, 12 (23s), pp. 59-62.
- 49) Ledda, C., Pomara, C., Bracci, M., Mangano, D., Ricceri, V., Musumeci, A., Ferrante, M., Musumeci, G., Loreto, C., Fenga, C., Santarelli, L., Rapisarda, V. Natural carcinogenic fiber and pleural plaques assessment in a general population: A cross-sectional study (2016) *Environmental Research*, 150, pp. 23-29.
- 50) 50) Riezzo, I., Neri, M., Bello, S., Pomara, C., Turillazzi, E. Italian law on medically assisted reproduction: Do women's autonomy and health matter? (2016) *BMC Women's Health*, 16 (1), art. no. 44, .
- 51) 51) Pomara, C., Barone, R., Marino Gammazza, A., Sangiorgi, C., Barone, F., Pitruzzella, A., Locorotondo, N., Di Gaudio, F., Salerno, M., Maglietta, F., Sarni, A.L., Di Felice, V., Cappello, F., Turillazzi, E. Effects of Nandrolone Stimulation on Testosterone Biosynthesis in Leydig Cells (2016) *Journal of Cellular Physiology*, 231 (6), pp. 1385-1391.
- 52) 52) Schiavone, S., Neri, M., Mhillaj, E., Morgese, M.G., Cantatore, S., Bove, M., Riezzo, I., Tucci, P., Pomara, C., Turillazzi, E., Cuomo, V., Trabace, L. The NADPH oxidase NOX2 as a novel biomarker for suicidality: Evidence from human post mortem brain samples (2016) *Translational Psychiatry*, 6 (5), art. no. e813, .
- 53) 53) Ledda, C., Loreto, C., Pomara, C., Rapisarda, G., Fiore, M., Ferrante, M., Bracci, M., Santarelli, L., Fenga, C., Rapisarda, V. Sheep lymph-nodes as a biological indicator of environmental exposure to fluoro-edenite (2016) *Environmental Research*, 147, pp. 97-101.
- 54) Turillazzi, E., Neri, M., Cerretani, D., Cantatore, S., Frati, P., Moltoni, L., Busardò, F.P., Pomara, C., Riezzo, I., Fineschi, V. Lipid peroxidation and apoptotic response in rat brain areas induced by long-term administration of nandrolone: The mutual crosstalk between ROS and NF-κB (2016) *Journal of Cellular and Molecular Medicine*, 20 (4), pp. 601-612.
- 55) Neri, M., Turillazzi, E., Pascale, N., Riezzo, I., Pomara, C. Egg production and donation: A new frontier in the global landscape of cross-border reproductive care: Ethical concerns (2016) *Current Pharmaceutical Biotechnology*, 17 (4), pp. 316-320.
- 56) Turillazzi, E., Frati, P., Pascale, N., Pomara, C., Grilli, G., Viola, R.V., Fineschi, V. Multi-phase post-mortem CT-angiography: A pathologic correlation study on cardiovascular sudden death (2016) *Journal of Geriatric Cardiology*, 13 (10), pp. 855-865.
- 57) Schiavone, S., Neri, M., Mhillaj, E., Pomara, C., Trabace, L., Turillazzi, E. The role of the NADPH oxidase derived brain oxidative stress in the cocaine-related death associated with excited delirium: A literature review (2016) *Toxicology Letters*, 258, pp. 29-35.
- 58) Pomara, C., Riezzo, I., Bello, S., De Carlo, D., Neri, M., Turillazzi, E. A Pathophysiological Insight into Sepsis and Its Correlation with Postmortem Diagnosis (2016) *Mediators of Inflammation*, 2016, art. no. 4062829, .
- 59) Neri, M., Riezzo, I., Pomara, C., Schiavone, S., Turillazzi, E. Oxidative-Nitrosative Stress and Myocardial Dysfunctions in Sepsis: Evidence from the Literature and Postmortem Observations (2016) *Mediators of Inflammation*, 2016, art. no. 3423450, .
- 60) Pomara, C., Pascale, N., Maglietta, F., Neri, M., Riezzo, I., Turillazzi, E. Use of contrast media in diagnostic imaging: medico-legal considerations (2015) *Radiologia Medica*, 120 (9), pp. 802-809.
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EDITORIAL EXPERIENCE

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Review editor in Experimental Pharmacology and Drug Discovery of "Frontiers Pharmacology".

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