

## PERSONAL INFORMATION



## Giulio Mannocchi

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Nationality: Italian

## WORK EXPERIENCE

**scientific and professionals tasks**

2010 – 2018	<b>Research Fellow in Forensic Toxicology</b> Sapienza University of Rome, Legal Medicine Section, Forensic Toxicology Laboratory
2018 – 2019	<b>Scientific Consultant</b> Sapienza University of Rome, Legal Medicine Section, Forensic Toxicology Laboratory
2017 – 2018	<b>Collaboration to Italian Early Warning System on NPS - New Psychoactive Substances (SNAP – Sistema Nazionale Allerta Precoce)</b> Sapienza University of Rome, Legal Medicine Section - ISS (Istituto Superiore di Sanità)
2015 – 2020	<b>Toxicologist Consultant for the Court of Rome</b> Procura della Repubblica presso il Tribunale di Roma
2015 – 2020	<b>Toxicologist Consultant for the Court of Tivoli (RM)</b> Procura della Repubblica presso il Tribunale di Tivoli (RM)
2015 – 2017	<b>Toxicologist Consultant for the Court of Civitavecchia (RM)</b> Procura della Repubblica presso il Tribunale di Civitavecchia (RM)
2017	<b>Toxicologist Consultant for the Court of Viterbo</b> Procura della Repubblica presso il Tribunale di Viterbo
2016	<b>Toxicologist Consultant for the Court of Rieti</b> Procura della Repubblica presso il Tribunale di Rieti
2016	<b>Toxicologist Consultant for the Court of Salerno</b> Procura della Repubblica presso il Tribunale di Salerno
2013 – 2015	<b>Toxicologist Consultant for drug seizures. Court of Velletri (RM)</b> Procura della Repubblica presso il Tribunale di Velletri (RM)
2011 – 2015	<b>Toxicologist Consultant for drug seizures. Court of Roma</b> Procura della Repubblica presso il Tribunale di Roma
2008 – 2010	<b>Scholarship for groundwater analytical methods research</b> Sapienza University of Rome, Chemistry Section, Environmental Chemistry Laboratory
Teaching experiences	Course, taking care of the scientific part: Il Doping nello Sport e nel Fitness. University of Camerino, Italy

## EDUCATION AND TRAINING

2008	<b>Master's Degree in Chemistry</b> Faculty of Chemistry Sapienza University of Rome, Rome, Italy
2019 - present	<b>PhD Candidate - Program in Legal and Social sciences</b> International School of Advanced Studies (ISAS), University of Camerino

## PERSONAL SKILLS

Mother tongue	Italian				
Other language	UNDERSTANDING			SPEAKING	
	Listening	Reading	Spoken interaction		Spoken production
English	B2	B2	B2		B2
Awards	2018, Winner of scolarship, Legal and ethics aspects of New Psychoactive Substances., University of Camerino				

## Publication

1. Pichini S, Mannocchi G, Gottardi M, Pérez-Acevedo AP, Poyatos L, Papaseit E, Pérez-Mañá C, Farré M, Pacifici R, Busardò FP. Fast and sensitive UHPLC-MS/MS analysis of cannabinoids and their acid precursors in pharmaceutical preparations of medical cannabis and their metabolites in conventional and non-conventional biological matrices of treated individual. *Talanta*. 2020 Mar 1;209: 120537.
2. Pichini S, Mannocchi G, Berretta P, Zaami S, Pirani F, Pacifici R, Busardò FP. Δ9-Tetrahydrocannabinol and Cannabidiol Time Courses in the Sera of "Light Cannabis" Smokers: Discriminating Light Cannabis Use from Illegal and Medical Cannabis Use. *Ther Drug Monit*. 2020 Feb;42(1):151-156.
3. De Sio S, Tittarelli R, Di Martino G, Buomprisco G, Perri R, Bruno G, Pantano F, Mannocchi G, Marinelli E, CedroneF. Alcohol consumption and employment: A cross-sectional study of office workers and unemployed people. *PeerJ* March 24, 2020.
4. Mannocchi G, Di Trana AG, Tini A, Zaami S, Gottardi M, Pichini S, Busardò FP. Development and Validation of Fast UHPLC-MS/MS Screening Method for 87 NPS and 32 Other Drugs of Abuse in Hair and Nails: Application to Real Cases. *Anal Bioanal Chem*. 2020 Feb 15.
5. La Maida N, Trana AD, Mannocchi G, Zaami S, Busardò FP. Sensitive and reliable gas chromatography tandem mass spectrometry assay for ethyl glucuronide in neonatal meconium. *J Pharm Biomed Anal*. 2019 Oct 25;175:112743.
6. Graziano S, Anzillotti L, Mannocchi G, Pichini S, Busardò FP. Screening methods for rapid determination of new psychoactive substances (NPS) in conventional and non-conventional biological matrices. *J Pharm Biomed Anal*. 2019 Jan 30;163:170-179.
7. Pacifici R, Pichini S, Pellegrini M, Tittarelli R, Pantano F, Mannocchi G, Rotolo MC, Busardò FP. Determination of cannabinoids in oral fluid and urine of "light cannabis" consumers: a pilot study. *Clin Chem Lab Med*. 2018 Dec 19;57(2):238-243.
8. Marchei E, Pacifici R, Mannocchi G, Marinelli E, Busardò FP, Pichini S. New synthetic opioids in biological and non-biological matrices: A review of current analytical methods. *TrAC Trends in Analytical Chemistry* 102. 2018 May.
9. Pantano F, Mannocchi G, Marinelli E, Gentili S, Graziano S, Busardò FP, di Luca NM.. Hepatotoxicity induced by greater celandine (*Chelidonium majus* L.): a review of the literature. *Eur Rev Med Pharmacol Sci*. 2017 Mar;21(1 Suppl):46-52.
10. Busardò FP, Mannocchi G, Pugnetti P, Santurro A, Maggiordomo A, Zaami S. A Very Unusual Accidental Mechanical Asphyxia of Choking with a Whole Solea Solea. *J Forensic Sci*. 2017 Mar;62(2):511-514.
11. Busardò FP, Mannocchi G, Giorgetti R, Pellegrini M, Baglio G, Zaami S, Marinelli E, Pichini S. Stability of endogenous GHB in vitreous humor vs peripheral blood in dead bodies. *Forensic Sci Int*. 2016 Dec 26.
12. Pantano F, Tittarelli R, Mannocchi G, Pacifici R, di Luca A, Busardò FP, Marinelli E.. Neurotoxicity induced by mephedrone: An up-to-date review. *Curr Neuropharmacol*. 2016 Nov 30.
13. Busardò FP, Vaiano F, Mannocchi G, Bertol E, Zaami S, Marinelli E. Twelve months monitoring of hair GHB decay following a single dose administration in a case of facilitated sexual assault. *Drug Test Anal*. 2016 Sep 28.
14. Gentili S., Solimini R., Tittarelli R., Mannocchi G.,Busardò F.P., A study on the reliability o fan on-site oral fluid drug test in a recreational context, *Journal of Analytical Chemistry*, 2016 (23).
15. Pantano F., Tittarelli R., Mannocchi G., Zaami S., Ricci S., Giorgetti R., Terranova D., Busardò F.P., Marinelli E., Hepatotoxicity induced by "the 3Ks": kava, kratom and khat, *Int. J. Mol. Sci.*, 2016, 16: 17(4):580.
16. Busardò F.P., Bertol E., Mannocchi G., Tittarelli R., Pantano F., Vaiano F., Baglio G., Kyriakou C., Marinelli E., Determination of GHB levels in breast milk and correlation with blood concentrations, *Forensic Sci. Int.*, 2016, 265:172-81.
17. Busardò F.P., Kyriakou C., Tittarelli R., Mannocchi G., Pantano F., Santurro A., Zaami S., Baglio G., Assessment of the stability of mephedrone in ante-mortem and post-mortem blood specimens. *Forensic Sci. Int.*, 2015; 256:28-37.
18. Mannocchi G, Pantano F, Tittarelli R, Catanese M, Umani Ronchi F, and Busardò FP. Development and Validation of a GC-MS Method for the Detection and Quantification of Clotiapine in Blood and Urine Specimens and Application to a Postmortem Case. *International Journal of Analytical Chemistry*, Volume 2015 (2015);
19. Tittarelli R, Mannocchi G, Pantano F, Romolo FS. Recreational use, analysis and toxicity of tryptamines. *Current Neuropharmacology*, (2015), 13, 26-46;
20. Mannocchi G; Napoleoni F; Napoletano S; Pantano F; Santoni M; Tittarelli R; Arbarello P. Fatal self-administration of Tramadol and Propofol: a case report. *Journal of Forensic and Legal Medicine* 20 (2013) 715-719;
21. Santoni M; Mannocchi G; Napoletano S; Tittarelli R; Arbarello P. Gamma idrossibutirato revisione della letteratura scientifica internazionale e considerazioni medico legali in merito alla analisi tossicologica. *Jura Medica - N. 3/2012, Anno XXV*;
22. Bonanni E, Mannocchi G, Iacopponi M, Bolino G. Self - lethal intoxication by Citalopram and Venlafaxine case report and literature review. *Rivista Italiana di Medicina Legale* 4 / 2012;

## Memberships

Italian scientific association of Forensic Toxicology (GTFI - Gruppo Tossicologi Forensi Italiani)

## Conferences

- 02-09-2019 - 06-09-2019, TIAFT 2019 (57th Annual Meeting of the International Association of Forensic Toxicologists) Birmingham, United Kingdom
- 28-08-2018 - 01-09-2018, TIAFT 2018 (56th Annual Meeting of the International Association of Forensic Toxicologists) Ghent, Belgium.
- 26-08-2016 - 30-08-2016, TIAFT 2016 (54th Annual Meeting of the International Association of Forensic Toxicologists) Brisbane, Australia.
- 30-08-2015 - 04-09-2015, TIAFT 2015 (53rd Annual Meeting of the International Association of Forensic Toxicologists) Florence, Italy.
- 16-02-2015 - 21-02-2015, TIAFT 2015 (67th Annual Scientific Meeting of American Academy of Forensic Science) Orlando, Florida.