




Laboratory Name	Laboratório de Ciências Forenses e Psicológicas Egas Moniz
Main Goals	<p>LCPEM, was dedicated to the community in the three main areas: Research, Professional Training and Technical-Scientific and Medical-Legal Expertise, bridging the gap between academic and society. It also promotes training in the area for professionals, as well as the organization of science meetings and training programmes, specifically for Prosecutors, Lawyers, Medical Doctors, Criminal Investigators, Police Officers, Chemists, Biologists and Students of the previous referenced areas. Finally, LCFPEM has ongoing research projects with multidisciplinary approach.</p>





Lab Head	Alexandre Quintas, PhD
Group	Ana Mouquinho (Master Student) Carla Ferreira (PhD student) Cathy Paulino (PhD student) Iris Almeida (PhD) Ricardo Ventura Baúto (PhD student) Teresa Leal (Master Student)
Senior Researchers	
PhD Students	Carla Ferreira Cathy Paulino Ricardo Ventura Baúto



Research Projects (from 2013)	4ENSICS – Cannabinoid Consumptions – A Psychological and Genetic Approach AGED – Assessment Guidelines for Elder Domestic Violence
Publications (10 most relevant, last 5 years)	<p>Almeida, I., Baúto, R. V., Costa, J., & Gama, A. R. (Submitted). <i>A systematic review of the literature on risk factors for violence against the elderly: A risk assessment approach</i>. Publication at e-book of the II European Conference on Domestic Violence.</p> <p>Almeida, I., Baúto, R. V., Carvalho, M. P., Ferreira, L., Ramalho, A., & Ribas, L. (2018). The forensic psychology role: The victims information and assistance office. <i>Translational Research and Innovation in Human and Health Science, Annals of Medicine, 50</i>: Sup1, S1-S9. Doi 10.1080/07853890.2018.1427452.</p> <p>Baúto, R. V., Almeida, I., Carvalho, M. P., Ferreira, L., Ramalho, A., & Ribas, L. (2018). Forensic psychology assessment in cases of intimate partner violence: The relationship between neuroticism and psychopathology. <i>Translational Research and Innovation in Human and Health Science, Annals of Medicine, 50</i>: Sup1, S1-S9. Doi 10.1080/07853890.2018.1427452.</p> <p>Couceiro J, Ferreira C, Khosasiha V, Sakenova R, Constantino S, Quintas A. Novel strategies to address the challenge of synthetic cannabinoids: first developments. <i>Transl Res Innov Hum Heal Sci Ann Med 50</i>:S135–S136, 2018.</p> <p>Couceiro, Joana & Bandarra, Susana & Sultan, Haider & Bell, Suzanne & Santos, Susana & Quintas, Alexandre. (2016). Toxicological impact of JWH-018 and its phase I metabolite N-(3-hydroxypentyl) on human cell lines. <i>Forensic Science International. 264</i>. 10.1016/j.forsciint.2016.03.024.</p> <p>Ferreira C, Couceiro J, Quintas A. Development of a novel methodology to produce synthetic cannabinoids' combusted products for cellular toxicity assays. <i>Transl Res Innov Hum Heal Sci Ann Med 50</i>:S133–S134, 2018.</p> <p>Ferreira C, Paulino C, Quintas A (2017) Extraction procedures for hair forensic toxicological analysis: A mini-review. <i>Sample Preparation (Accepted)</i></p>



Torres E, Barbosa FM, Ferreira C and Quintas A. Identification of hippuric acid in urine samples from aircraft cleaning workers exposed to Toluene Transl Res Innov Hum Heal Sci Ann Med 50:S28–S29, 2018.

Equipment/Techniques	
Announcements	
Some Pictures	 
Location	Campus Universitário, Quinta da Granja
Links	http://ciem.egasmoniz.edu.pt/pt-pt/research/research-labs.aspx ; http://www.lcfpem.com/