



Laboratory Name	Morphology Laboratory
Main Goals	Our laboratory is focused in teaching basic morphologic sciences (anatomy, histology, etc), and post-graduate surgical courses, where the anatomical component is essential to the learning process.

Lab Head	José Grillo Evangelista, PhD
Group	Pedro Oliveira (PhD) Carlos Zagalo (PhD) José Grillo (PhD) Vitor Tavares (PhD) Alzira Cavacas (PhD) António Silva (DDS) Gonçalo Pereira (DDS) Pedro Henriques (BSc) Lena Cultru (Student) Joana Pombo Lopes (Student) Mariana Machete (Student)
Senior Researchers	Pedro Oliveira (PhD) Carlos Zagalo (PhD) José Grillo (PhD) Vitor Tavares (PhD) Alzira Cavacas (PhD)



PhD Students	Gonçalo Pereira António José Sousa e Silva
Research Projects (from 2013)	CiiEM SoPHiAS Research Project Digital Histology Platform Egas Moniz FIRST (Flishery Rest raw materials as SubsTrate for growing insects - a link to a more sustainable aquaculture). In Vivo and In Vitro Implant Evaluation Protocol: Microbiome and Implant surfaces characterization
Publications (10 most relevant, last 5 years)	HDAC Overexpression in a NUT Midline Carcinoma of the Parotid Gland with Exceptional Survival: A Case Report Gonçalo Esteves, Joana Ferreira, Rita Afonso, Carmo Martins , Carlos Zagalo , Ana Félix doi: 10.1007/s12105-020-01130-6. Epub 2020 Jan 27. Why fibrosis after exposure to low frequency noise? <i>Annals of Medicine</i> 51(sup1): 41. doi: 10.1080/07853890.2018.1561854 Salema-Oom M, Bekman E, Bandarra S, Mascarenhas P, Ribeiro AC, Oliveira P , Antunes E, Barahona I (2019) Atrial remodeling in rat hearts after exposure to high-intensity infrasound, <i>EP Europace</i>, 22(suppl 1), June 2020, euaa162.014, https://doi.org/10.1093/europace/euaa162.014 Lousinha, A., Martins Pereira, G. , Borrecho, G., Brito, G., Carvalho, A., Freitas, D., Oliveira, P., Oliveira, M., Antunes, E. Comment to “ESPEN guideline on clinical nutrition in acute and chronic pancreatitis”.<i>Clin Nutr.</i> 2020 Jun 1:S0261-5614(20)30270-3. doi: 10.1016/j.clnu.2020.05.035. Brito M, Nunes G, Fonseca J. Feasibility, safety and outcome of endoscopic gastrostomy in patients with esophageal cancer. <i>Nutr Hosp</i> 2020 Aug 27;37(4):660-666. doi: 10.20960/nh.03024 Laranjo A, Brito M, Nunes G, Santos CA, Fonseca J. A unique case of recurrent upper gastrointestinal bleeding caused by two metachronous Dieulafoy’s lesions: the role of EUS evaluation. <i>GE Port J Gastroenterol.</i> In press. Brito M, Nunes G, Pinto-Marques P, Canhoto M, Proença AL, Fonseca J. Journal of Periodontology (Impact Factor: 2.77) Titulo: Relationship between self-reported bruxism and periodontal status: Findings from a cross-sectional study. <i>J Periodontol.</i> 2019 Dec 18. doi: 10.1002/JPER.19-0364. [Epub ahead of print] <i>Journal of Periodontology</i> 2020-01-08 journal-article



Botelho J., Machado V., Proença L., Rua J., Martins L., Alves R., Cavacas MA, Manfredini D., Mendes JJ.

Relationship between self-reported bruxism and periodontal status: Findings from a cross-sectional study. Journal of Periodontology 2020-08-08 | journal-article doi: 10.1002/JPER.19-0364

João Botelho, Vanessa Machado, Luís Proença, João Rua, Leonardo Martins, Ricardo Alves, Maria Alzira Cavacas, Daniele Manfredini, José João Mendes

Journal of Clinical Periodontology (Impact Factor: 4.16)

Titulo: Psychometric properties of the Brief Illness Perception Questionnaire (Brief-IPQ) in periodontal diseases. J Clin Periodontol. 2019 Dec;46(12):1183-1191. doi: 10.1111/jcpe.13186. Epub 2019 Oct 21

Machado V., Botelho J., Ramos C., Proença L., Alves R., Cavacas MA., Mendes JJ.

Vitamin D in Dysphagic Patients who have Undergone Endoscopic Gastrostomy for Long-Term Enteral Feeding. Gastroenterol Hepatol. Epub.

Santos CA, Barata AT, Nunes G, Fonseca J.

Equipment/Techniques	
Announcements	
Some Pictures	
Location	Egas Moniz Cooperativa de Ensino Superior, Morphology Lab
Links	http://ciem.egasmoniz.edu.pt/pt-pt/research/research-labs.aspx