

Academic Personnel Short Profile / Short CV

Surname:	Olvera - Maneu
Name:	Sergi
Rank/Position:	Clinical Assistant Professor
Faculty:	School of Veterinary Medicine
Department:	Veterinary Sciences
Scientific Domain:	Anatomy & Physiology

Academic qualifications				
Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
Phd in Animal Medicine and Health	2022	Universitat Autònoma de Barcelona (UAB)	Animal Health and Anatomy	Horses at the Menorca patronal festivals: physiological evaluation of the stress response and welfare assessment protocol.
Bachelor's degree in veterinary medicine, DVM	2018	Universitat Autònoma de Barcelona (UAB)		N/A

Employment history in Academic Institutions/Research Centres – List by the three (3) most recent				
Period of employment		Employer	Location	Position
From	To			
9/2023	Nowadays	University of Nicosia Health (UNIC Health)	Nicosia, Cyprus	Assistant Professor
11/2022	8/2023	Universitat Autònoma de Barcelona (UAB)	Barcelona, Spain	Research Assistant



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ΦΟΡΕΑΣ ΔΙΑΣΦΑΛΙΣΗΣ ΚΑΙ ΠΙΣΤΟΠΟΙΗΣΗΣ ΤΗΣ ΠΟΙΟΤΗΤΑΣ ΤΗΣ ΑΝΩΤΕΡΗΣ ΕΚΠΑΙΔΕΥΣΗΣ
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9/2018	10/2023	Universitat Autònoma de Barcelona (UAB)	Barcelona, Spain	Research Fellow in Animal Health and Anatomy
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Key refereed journal papers, monographs, books, conference publications etc.						
Ref. Number	Year	Title	Other authors	Journal and Publisher / Conference	Vol.	Pages
1	2024	Non-invasive measurement of glucocorticoids: the reptile perspective	Annaïs Carbajal, Paula Serres Corral, Sergi Olvera-Maneu , Manel López-Béjar	Journal of Zoology		
2	2024	The landscape of long non-coding RNA expression in the goat brain	Edika Varela-Martinez, María Luigi-Sierra, Daliu Guan, Manel López-Béjar, Encarna Casas, Sergi Olvera-Maneu , Jaume Gardela, Maria Jesus Palomo, Uchebuchi Ike Osuagwuh, Uchechi Linda Ohaneje, Emilio Mármol-Sánchez, Marcel Amills	Journal of Dairy Science		
3	2023	Effect of Honey, Coenzyme Q10, and β -Carotene/ α -Tocopherol as Novel Additives in Rabbit-Sperm Cryopreservation Extender	Jaume Gardela, Mateo Ruiz-Conca, Anna Palomares, Sergi Olvera-Maneu , Laura García-Calvo, Manel López-Béjar, Felipe Martinez-Pastor, Manuel Álvarez-Rodríguez.	Animals		

4	2023	A protein-coding gene expression atlas from the brain of pregnant and non-pregnant goats	Maria Gracia Luigi Sierra, Dailu Guan, Manel Lopez-Bejar, Encarna Casas, Sergi Olvera-Maneu , Jaume Gardela, Maria Jesus Palomo, Uchebuchi Ike Osuagwuh, Uchechi Linda Ohaneje, Emilio Mármol-Sánchez, Marcel Amills	Frontiers in Genetics, section Livestock Genomics		
5	2023	Cortisol Variations to Estimate the Physiological Stress Response in Horses at a Traditional Equestrian Event.	Sergi Olvera-Maneu , Annaïs Carbajal, Paula Serres, Manel Lopez-Bejar	Animals		
6	2022	NR3C1 and Glucocorticoid-Regulatory Genes mRNA and Protein expression in the Endometrium and Ampulla during the Bovine Estrous Cycle	Mateo Ruiz-Conca, Jaume Gardela, Sergi Olvera-Maneu , Manel López-Béjar, Manuel Alvarez-Rodríguez	Research in Veterinary Science		
7	2022	The mRNA expression of the three major described cold-inducible proteins, including CIRBP, differs in the bovine endometrium and ampulla during the estrous cycle	Jaume Gardela, Mateo Ruiz-Conca, Sergi Olvera-Maneu , Manel López-Béjar, Manuel Alvarez-Rodríguez	Research in Veterinary Science		
8	2022	Blubber and serum cortisol concentrations as indicators of the stress response and overall health status in striped dolphins	Clara Agustí, Annaïs Carbajal, Sergi Olvera-Maneu , Mariano Domingo, Manel López-Béjar	Comparative Biochemistry and Physiology Part A: Molecular & Integrative Physiology		
9	2021	Hair Cortisol, Testosterone, Dehydroepiandrosterone Sulfate and Their Ratios in Stallions as a Retrospective Measure of Hypothalamic Pituitary–Adrenal and Hypothalamic–Pituitary–Gonadal Axes Activity: Exploring the Influence of Seasonality	Sergi Olvera-Maneu , Annaïs Carbajal, Jaume Gardela, Manel Lopez-Bejar	Animals		



10	2021	Influence of Sample Location on Blubber Cortisol Concentration in Striped Dolphins (<i>Stenella coeruleoalba</i>): The Importance of the Reference Denominator	Annaïs Carbajal, Clara Agustí, Mariano Domingo, Sergi Olvera-Maneu , Manel Lopez-Bejar	Marine Mammal Science		
11	2020	Temporary Relocation during Rest Periods: Relocation Stress and Other Factors Influence Hair Cortisol Concentrations in Horses	Jaume Gardela, Annaïs Carbajal, Oriol Talló-Parra, Sergi Olvera-Maneu , Manuel Álvarez-Rodríguez, Eduard José-Cunilleras, Manel López-Béjar	Animals		

Research Projects List the five (5) more recent and other five (5) selected (max total 10)				
Ref. Number	Date	Title	Funded by	Project Role
1	2023	Sero-molecular assay and associated risk factors of equine piroplasmiasis in purebred Menorcan horses	Institut Menorquí d'Estudis (IME)	Principal Investigator
2	2023	Characterization of fecal oxytocin and immunoglobulin A in lions (<i>Panthera leo</i>): Exploring a multi-biomarker approach in animal welfare research	Wild Animal Initiative (WAI)	Researcher
3	2022	Welfare protocol evaluation for the horses at the Menorca patronal Festivals.	Consell Insular de Menorca	Researcher
4	2021	Non-invasive monitoring of the lion adrenocortical function: a tool to improve handling strategies in ex situ conservation programs.	Barcelona Zoo	Researcher

5	2020	Modulation of female genital immune homeostasis by seminal exosomes: a conserved role for fertility? (EXOIMMUNE).	MINECO	Researcher
6	2029	Salivary hormone measurement: A potential tool for the conservation and reproductive management of the Komodo dragon	Barcelona Zoo	Researcher
7	2019	Study of physiological indicators of stress in horses participating in traditional equestrian events	Ajuntament de Maó, Menorca	Researcher

Awards / International Recognition (where applicable). List the five (5) more recent and other five (5) selected. (max total 10) (Optional Entry)			
Ref. Number	Date	Title	Awarded by:
1	2023	Winner of the IX award in honor of Dr. Josep Séculi Brillas for the best doctoral thesis 2022.	Academy of Veterinary Sciences of Catalonia
2	2023	Corresponding Academic Member of the Academy of Veterinary Sciences of Catalonia	Academy of Veterinary Sciences of Catalonia