

Updated On	2024/03/21																																	
Curricular Year / Period	2023/24 / S1																																	
Course	Veterinary Nursing																																	
Curricular Unit	Nursing in Infectious Diseases Clinic																																	
Language(s) of Instruction	Português																																	
ECTS/tempo de trabalho (horas)	<table border="1"> <thead> <tr> <th>ECTS</th><th>Total</th><th colspan="9">Horas de contacto semestral</th></tr> <tr> <th>4</th><th>107</th><th>T</th><th>TP</th><th>PL</th><th>S</th><th>TC</th><th>E</th><th>O</th><th>OT</th><th>EC</th></tr> </thead> <tbody> <tr> <td></td><td></td><td>0</td><td>48</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> </tbody> </table> <p>T - Theoretical; TP - Theoretical and practical; LP - Laboratory Practice; S - Seminar; TG - Tutorial guidance; FW - Fieldwork; T - Training; ; EC - Clinical teaching; O* - Other hours typified as Clinical Training under the Directive 77/453/EEC of June 27, adapted by Directive 2005/36/EC.</p>	ECTS	Total	Horas de contacto semestral									4	107	T	TP	PL	S	TC	E	O	OT	EC			0	48	0	0	0	0	0	0	0
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Teacher in charge (GDPR consent) [complete name, email]	Hélio Bruno Figueiredo Correia / heliocorreia@ipportalegre.pt																																	
Prerequisites [Curricular Units that must precede and specific entry competences]																																		
Learning outcomes [Description of the overall and specific objectives] [Knowledge, skills and competences to be developed by students]	Provide scientific knowledge and basic technical methodologies for the study and control of the relevant Infectious D., and zoonoses, namely, those included in OIE List A and which constitute a threat to the EU. The UC is focused on the mechanisms underlying the disease process (pathogenesis), as it manifests with morphological changes. The main objective involves the "scientific study of the disease and has to do with knowledge of the causes of the disease, symptoms and epidemiology. Students should be able to identify and help control the most important infectious diseases in Portugal and the European Union. Understand the respective pathogens, collect epidemiological data for the past history of the infectious disease, take the consequent measures and, be able to implement them, in wide understanding, under the supervision of the veterinarian, safety and hygiene and sanitary measures.																																	
Sustainable Development Goals																																		
Syllabus	<p>Infectious diseases introduction.</p> <p>Infectious Diseases Affecting the Dog: Leptospirosis e Lyme disease, rickettsiosis, rabies, Canine parvovirus, canine distemper, infectious canine hepatitis.</p> <p>Infectious Diseases Affecting the Cat: Panleukopenia felina, infectious feline peritonitis, Feline Immunodeficiency Virus, Feline Leukemia Virus, calicivirus</p> <p>Infectious Diseases affecting Different Species. Listeriosis, tuberculosis, pseudorabies (Aujeszky's disease), Colibacillosis, brucellosis, pasteurellosis, Clostridial Diseases , Salmonellosis, Diseases caused by fungi (Dermatomycoses)</p> <p>Bovine: Mastitis, BSE, Bovine leukosis, DVB</p> <p>Small Ruminants: Caseous lymphadenitis, scrapie, blue tongue, contagious ecthyma</p> <p>Porcine: Rinite atrofica, Classical and African Swine Fever, mal rubro</p> <p>Diseases that affect horses: Equine Infectious Anemia Virus, Rhinopneumonitis, tetanus</p> <p>Birds: Newcastle disease, Avian influenza</p> <p>Rabbits: Myxomatose Viral hemorrhagic disease, pasteurellosis</p>																																	
Teaching methodologies (including assessment) [Specify the types of assessment and the weights and evaluation criteria]	<p>1 - Teaching methodologies</p> <p>Given the exceptional sanitary situation classes were lectured through e-learning in the beginning of the semester. Master classes with support of teacher notes. Demonstration of attitudes in the area of food inspection. Continuous participation of students in the clarification of scientific conceptual doubts. Visualization of images and diagrams and use of representative and exemplary online searches of the programmatic content. Clinical cases in each classroom</p> <p>2 - Period assessment</p>																																	

	<p>Continuous assessment with 2 mid-term assessments (90%) Participation and Interpersonal challenges (10%) Minimum grade: 9.5 values</p> <p>3 - Examination assesement</p> <p>Global exam. Written test covering all the material covered in the Curricular Unit - 100%. Minimum grade: 9.5 values</p>
Bibliography	<p>1 - Main Bibliography</p> <p>Greene, C E (2015) Doenças Infecciosas em Cães e Gatos (4ª edição) Rio de Janeiro, Guanabara-Koogan Blood, D. C. e Radostits, O. M. (2002). Clínica Veterinária. 9ª Ed. Guanabara Koogan. Knottenbelt, D. C. e Pascoe, R. R., (1996), Poultry Diseases, 4ª Ed. W. B. Saunders. Okerman, L. (1994), Diseases of Domestic Rabbits, 2ª Ed. Blackwell Scientific Publications. London. Ettinger, S J; Feldman, E C (2010) Textbook of Veterinary Internal Medicine: Diseases of the Dog and Cat (7ª edição) EUA, Elsevier-Saunders Pires, M A C; Travassos, F A S; Gartner, M F M (2004) Atlas de Patologia Veterinária: biopatologia. Lidel- Edições Técnicas Lda</p> <p>2 - Complementary Bibliography</p>
Special Situations [Students with special status]	<p>1 - Period assessment - Students with special status</p> <p>Continuous assessment 2 Interim test(s) (100%) Minimum grade: 9.5 values</p> <p>2 - Examination assesement - Students with special status</p> <p>Global exam. Written test covering all the material covered in the Curricular Unit - 100%. Minimum grade: 9.5 values</p>