



UNIVERSIDAD DE CÓRDOBA  
FACULTAD DE VETERINARIA



EAEVE Evaluation Visit  
Cordoba November 9-13, 2009

# EAEVE EVALUATION

Department of Comparative Anatomy  
and Pathological Anatomy

Córdoba, November 9-13, 2009

# Comparative Anatomy and Pathological Anatomy Staff



# Comparative Anatomy and Pathological Anatomy

STAFF		FTE*	
ACADEMIC	Full Time	18 (10.4)*	100% PhD** / ***
	Part Time	0	
RESEARCH	Contracted	6	100% PhD
	PhD Students	7	100% DVM
SUPPORT	Teaching	2	Total: 3
	Administration	1	

\* Full Time Equivalents

**\*\*17 DVM, PhD; 1 DVM, MD, PhD**

**7 ECVP Diplomates**



# Comparative Anatomy and Pathological Anatomy

## CORE SUBJECTS in Basic Sciences

SUBJECT	Hours/Year				
	Year	Time	Theory	Practice	Total
Embriology and Systematic Anatomy	1 <sup>st</sup>	Annual	70	25	95
Neuroanatomy and Topographical Anatomy	2 <sup>nd</sup>	Annual	35	55	90
Cytology and Histology	2 <sup>nd</sup>	Annual	45	45	90



# Comparative Anatomy and Pathological Anatomy

## CORE SUBJECTS in Clinic Sciences

SUBJECT	Hours/Year				
	Year	Time	Theory	Practice	Total
<i>General Pathological Anatomy</i>	<i>3<sup>rd</sup></i>	<i>1<sup>st</sup> Semester</i>	<i>35</i>	<i>20</i>	<i>55</i>
<i>Special Pathological Anatomy</i>	<i>4<sup>th</sup></i>	<i>Annual</i>	<i>50</i>	<i>40</i>	<i>90</i>



# Comparative Anatomy and Pathological Anatomy

## ELECTIVES SUBJECTS in Clinic Sciences

SUBJECT	Hours/Year				
	Year	Time	Theory	Practice	Total
<b>Applied Anatomy: Small animals</b>	4 <sup>th</sup>	1 <sup>st</sup> Semester	30	15	45
<b>Applied Anatomy: Large Animals</b>	4 <sup>th</sup>	2 <sup>nd</sup> Semester	30	15	45
<b>Veterinary Oncology</b>	4 <sup>th</sup>	2 <sup>nd</sup> Semester	22.5	22.5	45





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# CONTINUING EDUCATION

# Postgrade and Continuing Education 2004-2009

IdEP - Instituto de Estudios de Postgrado - Microsoft Internet Explorer

Archivo Edición Ver Favoritos Herramientas Ayuda

Dirección <http://www.uco.es/idep/>

**idep**  
Instituto de Estudios de Postgrado

UNIVERSIDAD DE CÓRDOBA

**NOVEDADES**  
Información sobre el Máster Universitario en Formación de Profesorado de Enseñanza Secundaria

**MÁSTERES UNIVERSITARIOS**

**DOCTORADO**

**FORMACIÓN PERMANENTE**

Si tiene problemas para visualizar la página utilice el navegador Mozilla Firefox. Descárgelo desde [aquí](#).

mozilla  
**Firefox**

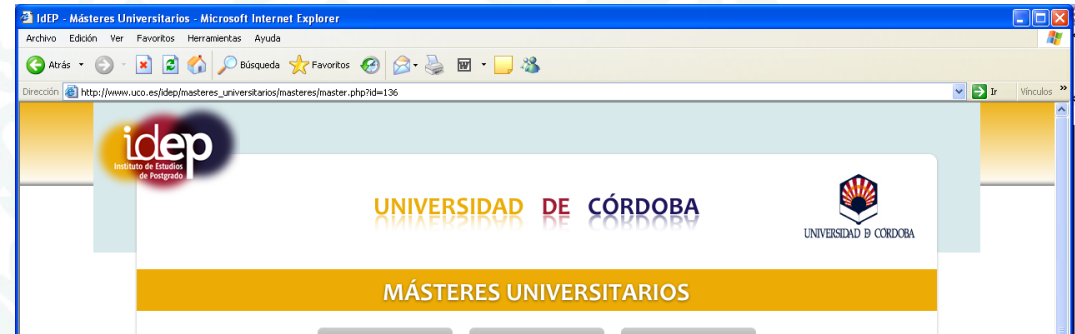
W3C CSS W3C XHTML 1.0

Listo Internet

**PhD Program: Biosciences and Agro-alimentary Sciences**  
**Quality award recognized by the Spanish Ministry of Education**  
**Coordination and Teaching**



# Postgrade and Continuing Education 2004-2009



- 1.- Master in Animal Medicine, Health and Breeding (Coordination and 7 subjects)  
[http://www.uco.es/idep/masteres\\_universitarios/masteres/master.php?id=128](http://www.uco.es/idep/masteres_universitarios/masteres/master.php?id=128)

Quality Award recognized by the Spanish Ministry of Education

- 2.- Master in Zootechnic and Sustainable Management: Integrated and Organic Farming  
(1 subject)

[http://www.uco.es/idep/masteres\\_universitarios/masteres/master.php?id=136](http://www.uco.es/idep/masteres_universitarios/masteres/master.php?id=136)

Quality Award recognized by the Spanish Ministry of Education

- 3.- Gross pathology of Livestock in the farm. University of Concepción, Chile.  
(2 courses)

[http://www.uco.es/estudios/doctorado/programas/2007\\_2009/94.2007.pdf](http://www.uco.es/estudios/doctorado/programas/2007_2009/94.2007.pdf)

# Veterinary Pathology Specialization Training Center Registered in the ECVP since 2006

European College of Veterinary Pathologists - Microsoft Internet Explorer

Archivo Edición Ver Favoritos Herramientas Ayuda

http://www.ecvpath.org/

**European College of Veterinary Pathologists**  
Advancing Standards in Veterinary Pathology

21st Oct 2009 - 3:30:46 pm

Brochure CPD/Meetings Examinations Our Sponsors Diplomates Contacts

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Job Opportunities

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Your Comments

Website Design

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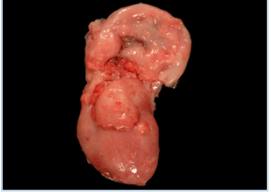
**Welcome to the Website of the ECVP**

**New Announcements >>>>>>**

**Welcome**

The European College of Veterinary Pathologists was established in 1995 to advance veterinary pathology and promote high standards within the specialty in Europe. The European College of Veterinary Pathologists represents an organised effort to establish criteria for training and experience to qualify as a specialist in veterinary pathology. The organisation encourages veterinarians entering veterinary pathology to acquire training and competence based on approved standards. Features of our site includes lists of National and International continuing education programmes, meetings and courses; Practice mock examinations and training cases as well as information on the the organisation of the college, its affiliates and inclusion of a discussion forum for trainees.

**PICTURE OF THE MONTH**



**Diagnosis:** Kitten: heart: severe, multifocal to coalescent, chronic, pyogranulomatous endo- and pericarditis

**Photo by:** Afonso da Costa and Lars Mundhenk, Freie Universitaet Berlin

[Visit the Image Archive](#)

Please feel free to contact us about any aspect of our Website.  
This page was last updated October 1, 2009

**New Information**

- ESVP/ECVP 28th Meeting in Belgrade, Serbia, 8-11 September 2010
- ECVP Certifying Exam 2010 - Reading List and Further details
- Call for Papers - Veterinary Clinical Pathology
- New Diplomates 2009  
Congratulations to the new diplomates of the ECVP
- Exam Committee 2010 Exam  
A list of the members for the 2010 certifying exam.
- Useful Links  
Our revamped links section

ECVP - Registered Residency Training Centres - Microsoft Internet Explorer

Archivo Edición Ver Favoritos Herramientas Ayuda

http://www.ecvpath.org/training\_centres.asp

Additional Info

- Job Opportunities
- Our Sponsors
- Downloads
- Useful Links
- Contacts
- Your Comments

Website Design

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TiHo  
Bünteweg 17,  
30559 Hannover  
Germany

**Documents for Download**

- Guidance Document PDF Format MS Word Format
- Registration document PDF Format MS Word Format

**Registered Institutes**

Institution	Country	Programme Director	Dipl
Abbey Vet Services	UK	Mr T J Whitbread	ECVP
AstraZeneca R&D	UK	Dr J McKay	ECVP
Animal Health Service Vessel	Netherlands	Dr J H Vos	ECVP
Fachpraxis fur Tierpathologie	Germany	Dr W von Bomhard	ECVP
GlaxoSmithKline	UK	Dr S Guionaud	ECVP
Histovet	Spain	Dr M Vilafranca	ECVP
National Veterinary Institute	Sweden	Dr R E Feinstein	ECVP
Royal Veterinary College	UK	Prof A Williams	ECVP
University of Alfort	France	Prof F Crespeau	ECVP
University of Barcelona	Spain	Prof N Majó & Prof A Ramis	ECVP
University of Berlin	Germany	Prof A Gruber	ECVP
University of Berne	Switzerland	Prof M Suter	ECVP & ACVP
University of Bristol	UK	Prof M Day	ECVP
University of Erno	Czech Republic	Prof R Halouzka	ECVP
University of Cambridge	UK	Dr T Scase	ACVP
University of Cordoba	Spain	Prof A Jover	ECVP
University of Dublin	Ireland	Prof S Callanan	ECVP
University of Edinburgh	UK	Dr S Smith	ACVP
University of Ghent	Belgium	Prof R Ducatelle	ECVP
University of Gießen	Germany	Prof M Reinacher	ECVP
University of Glasgow	UK	Dr H Thompson	ECVP
University of Hanover	Germany	Prof W Baumgärtner	ECVP
University of Helsinki	Finland	Dr P Syrjä	ECVP
University of Las Palmas	Spain	Prof A Fernández	ECVP

[http://www.ecvpath.org/training\\_centres.asp](http://www.ecvpath.org/training_centres.asp)

# Continuing Education Formative courses 2004-2009

- 1.- Courses in the Summer School  
University of Córdoba for Veterinarians and students (51).
- 2.- Courses for veterinary porcine practitioners  
supported by Private Laboratories (Pfizer, Shering Plough,  
Elanco and Esteve S.A. (37)
- 3.- Courses for Diagnostic Laboratory Veterinarians  
(Viral Exotic diseases) supported by the Spanish Government
- 4.- Other external courses (5 courses).



Universidad de Verano  
Corduba



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# EXTERNAL SERVICES

# External Diagnostic Services

- 1. Central Diagnostic Service of Pathological Anatomy**  
Necropsies, biopsies, cytologies of domestic and exotic species  
Sources: Veterinary Teaching Hospital, Private Practitioners, Slaughterhouses.
- 2.- Laboratory of Muscular Biopathology**  
Diagnosis, treatment and consulting of neuromuscular problems.
- 3.- Service of Physical Therapy and Rehabilitation**  
(in collaboration with the Veterinary Teaching Hospital).



# External Services Consultant/Expert

- Expert in Animal Health for the European Food Safety Authority (EFSA).
- Consultant for the Chilean Government about Tuberculosis issues.
- Consultants for the Andalusian Regional Government about Slaughtering lesions.
- Consultant for the Zoological Gardens of Barcelona and Jerez.





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# RESEARCH

# Research projects & contracts, number and financial support (2004-2009)

<b>AGR-101</b>	<b>Leader: Eduardo Agüera Carmona</b>			<b>Name: Anatomía y Embriología</b>	<b>Total</b>
	Research Projects			Research Contracts	
Type	National	Regional	Local	European	
Number	3				
€	00,00	.000,00	00,00	00,00	PENDIENTE
Number of publications: 27 Publications in ISI CR: 16					



# Research projects & contracts, number and financial support (2004-2009)

<b>AGR-137</b>	<b>Leader: Amador Jover Moyano</b>			<b>Name: Anatomía Patológica Animal</b>	<b>Total</b>
	Research Projects			Research Contracts	
Type	National	Regional	Local	European	
Number	6	6		3	
€	323.000	345.000		220.000	888.000
Number of publications: 99 Publications in ISI CR: 63					

# Research projects & contracts, number and financial support (2004-2009)

<b>AGR-137</b>	<b>Leader: Alfonso Blanco Rodríguez</b>			<b>Name: Histología e Histomorfometría</b>	<b>Total</b>
	Research Projects			Research Contracts	
Type	National	Regional	Local	European	
Number	1				
€	00,00	000,00	00,00	000,00	PENDIENTE
Number of publications: 22 Publications in ISI CR: 17					

# Research projects & contracts, number and financial support (2004-2009)

<b>BIO-287</b>	<b>Leader: Juana Martín de las Mulas</b>			<b>Name: Tumor Biomarkers</b>	<b>Total</b>
	Research Projects			Research Contracts	
Type	National	Regional	Local	European	
Number	2	1	6	1	
€	55.500,00	190.000,00	40.000,00	30.000,00	315.500,00
<p>Martín de las Mulas J, Millán MY, Dios R.            A prospective analysis of immunohistochemically determined estrogen receptor alpha and progesterone receptor expression and host and tumor factors as predictors of disease-free period in mammary tumors of the dog. <i>Veterinary Pathology</i> 42: 200-212, 2005</p> <p>Number of Publications: 45            Publications in ISI CR: 28</p>					

# Research projects & contracts, number and financial support (2004-2009)

<b>CTS-179</b>	<b>Leader: Escolástico Aguilera Tejero</b>			<b>Name: Clínica Médica</b>	<b>Total</b>
	<b>Dpt Participant: J.L. López Rivero</b>				
	Research Projects			Research Contracts	
Type	National	Regional	Local	European	
Number	6	1			
€	00,00	.000,00	.000,00	000,00	<b>Pendiente</b>
Number of publications: 74 Publications in ISI CR: 46					

# Research Results 2004-2009

## Publications

139 articles in specialized journals

95 in ISI journal

44 in non-ISI journal

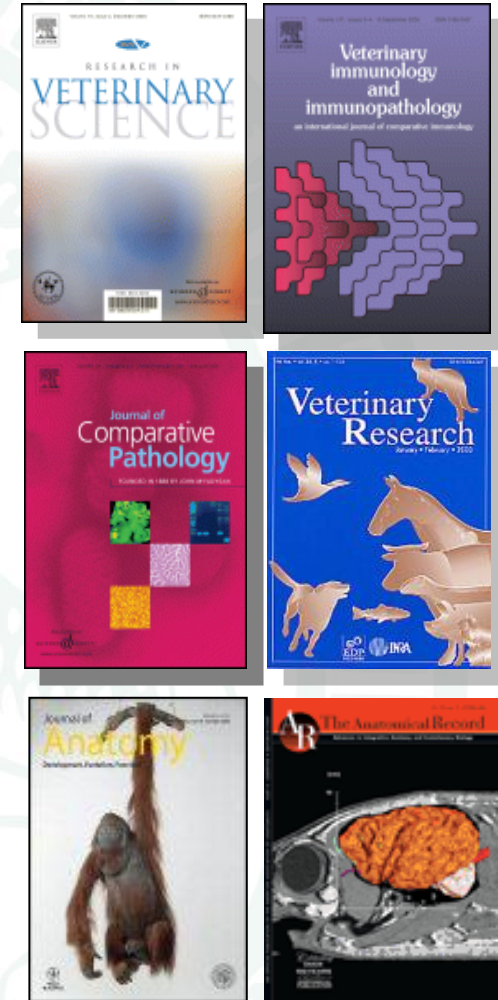
10 books

23 chapter books

8 other publications

## Congresses

165 international congresses presentations





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# OTHER RELEVANT INFORMATION

## POSITIONS AND MEMBERSHIPS

# Memberships

- European Society of Veterinary Pathologists
- European Society of Veterinary Oncology
- Spanish Society of Veterinary Pathological Anatomy
- European Association of Cancer Research
- Asociación Española de Investigación del Cáncer (ASEICA)



# Position/Management

- Vicechancellor of Postgraduate Studies
- Dean of the Veterinary Faculty
- Vicepresident of UCO-idiomas
- SL Director of PhD Program Animal Health and Medicine
- Director of the Master in Animal Medicine, Health and Breeding
- Co-ordinator of the TEMPUS-TACIS Program JEP-26156-2005 with Turkmenistan
- Director of Secretariat Infrastructure for Research European College Veterinary Pathology
- President, Vice-president and Secretariat of the Spanish Society for Veterinary Pathologists
- Director University Residence Campus Rabanales
- Three members of the Governing Council of the University of Córdoba.
- Three members of the Seville Royal Academic of Veterinary Science.
- Two members of the Oriental Andalusian Academic of Veterinary Science.
- Register, European Society of Veterinary Oncology
- Editorial Board, Member, Veterinary Quarterly



**DEPARTAMENTO DE ANATOMÍA Y  
ANATOMÍA PATOLÓGICA  
COMPARADAS**

