

Europass Curriculum Vitae



Personal information

Surname / First name OANA LIVIU IOAN

Desired employment / Occupational field

Veterinary Medicine
Department of Surgery, Faculty of Veterinary Medicine, Cluj Napoca, Romania.

Area of interest

Wounds therapy
Main research area: alternative methods in veterinary surgery

Education and training

Title of qualification awarded
Principal subjects / occupational skills

PhD
Experimental evaluation of the wounds therapy
Daily surgical activities in clinic for the the animals arriving at the General Surgery Department

Title of PhD THESIS

„Cercetări privind utilizarea unor mijloace fitoterapeutice în stimularea proceselor de cicatrizare a rănilor la animale”, conducători științifici Prof. Dr. Boitor Ioan și Prof. Dr. Muntean Mircea
The thesis was sustained in 1999.

Name and type of organisation
providing education and training

USAMV Cluj Napoca, Faculty of Veterinary Medicine, Calea Manastur, 400372, Nr. 3-5, Romania

Level international classification

ISCED 6

Dates 1977-1982

Title of qualification awarded
Principal subjects / occupational skills

DVM
Veterinary Medicine

Name and type of organisation
Level in international classification

USAMV Cluj Napoca, Faculty of Veterinary Medicine, 3-5 Calea Manastur Street, 400372, Romania
ISCED 5A

Work experience

Dates 2007- present

Occupation or position held

Full Professor, PhD Coordinator, Department of General Surgery, Faculty of Veterinary Medicine

Personal skills and competences

Mother tongue
Self-assessment
European level (*)

Romanian

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	Basic User	C1	Basic User	B2	Basic User	B2	Basic User	C1	Basic User

(*) Common European Framework of Reference (CEF) level

English

Social skills and competences

Team spirit, high motivation, good communication skills gained through my experience of working with undergraduate students, farmers and animal owners.

Organisational skills and competences	Competences in working as part of a team through the participation in different research programs
Technical skills and competences	Good experience in veterinary surgery, soft tissue, orthopaedics and oncologic surgery through the current activities as a professor
Computer skills and competences	Good command of Microsoft Office™ tools (Word™, Excel™ and PowerPoint™); Basic knowledge of graphic design applications (Adobe Illustrator™, PhotoShop™).
Driving license	B category
Additional information	
Member in national and international associations	Member of AOVET Member of the Romanian Society of the Comparative and Experimental Pathology (RSCEP) Member of Romanian Veterinary College (RVC) Member of the General Association of the Romanian Veterinarians (AGMVR) Member of the Romanian Society of Cell Biology (RSCB) Member of the World Veterinary Association (WVA) Member of the European Society for Cell Biology (ESCB) Member of Federation of Veterinarians of Europe (FVE) Member of Balcan and Black See Countries Veterinary Association (BaBSeVA) Member in Board of Faculty of Veterinary Medicine, Cluj-Napoca Senate Member of University of Agricultural Sciences and Veterinary Medicine, Cluj-Napoca Member of the Litigation and Ethics Committee of the University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca (2008-2009) Member of Training and Research Center "Prof. Dr. Sergiu Duca"
Director and collective member in research projects (no. 8)	<p>2017 - Director grant: Optimizarea activității de cercetare clinică în boli chirurgicale la animale de companie, ecvine, animale de fermă și exotice (104.000 RON).</p> <p>2007-2010: Executive Member of a research project: "Development through interdisciplinary research of a new drug therapies designed to ensure neuroprotection in cerebral ischemia" (NEUROPROTER Project, University of Medicine and Pharmacy Cluj-Napoca Project Partner)(2.000.000 RON).</p> <p>2014 – 2015: Supervisor of Scientific Grant in the program POSDRU/159/1.5/S/136893 Biocompatibility of the composite prosthetic meshes (Dynamesh and Proceed) used in repair of abdominal wall defects - comparative studies</p> <p>2006: Director in a research contract with Dr. TOROK GMBH-Germania „Drug tolerance study of a test formulation containing Amoxicilin in swine”</p> <p>2006: Member, Proiect CEEX nr. 73, Program Viasan „Potențialul osteoinductiv al compușilor din corn de cerb utilizabili clinic în regenerarea osoasă</p> <p>2006: Member, Proiect CEEX nr. 103 Program Viasan „Steroizii animal și implicația lor asupra tumorilor genitale la om”</p> <p>2003-2004: Member, Programul Biotech „Cercetări privind biotehnica transferului de embrioni la animalele de rentă”</p> <p>2004: Member, CNCSIS cod 51 „Omologarea produsului Propolis-vet spray folosit la stimularea proceselor biologice în afecțiunile chirurgicale traumatice la animale”</p> <p>2003: Member, CNCSIS Tip A „Cercetări cu privire la prepararea și experimentarea în vederea omologării produsului Propolis-vet spray în stimularea procesului de cicatrizare a rănilor la animale”</p> <p>2002: Member, Contract de Prestări Servicii „Acțiunea Felix-Oradea” .</p>

Cărți scrise:

- Liviu Ioan Oana, Cosmin Petru Peștean, Ciprian Andrei-Ober, 2010, Anesteziologie și Propedeutică Chirurgicală Veterinară, 2010, Editura Risoprint, ISBN 978-973-53-0300-6.
- Liviu Ioan Oana, Cosmin Petru Peștean, Ciprian Andrei Ober, Ghid de anestezie și analgezie veterinară (Veterinary Anesthesia and Analgesia Guide), 2011, Ed. Risoprint, Cluj-Napoca.
- Liviu Ioan Oana, Cosmin Petru Peștean, Ciprian Andrei-Ober, 2012, Anesteziologie și Propedeutică Chirurgicală Veterinară - ediția a II-a, 2012, Editura Risoprint, ISBN 978-973-53-0780-6.

Liviu Ioan Oana, Ciprian Andrei Ober, Cosmin Petru Peștean, Tehnici Chirurgicale la animale (Surgical Techniques in Animals), 2012, Ed. Risoprint, ISBN 978-973-53-0891-9, Cluj-Napoca.

Liviu Ioan Oana, Cosmin Petru Peștean, Florin Beteg, Ciprian Andrei Ober, Propedeutica Chirurgicală Veterinară, (Veterinary Surgical Propedeutics), 2013, Ed. Risoprint, ISBN 978-973-53-0987-9, Cluj-Napoca.

Liviu Ioan Oana, Cosmin Petru Peștean, Ciprian Andrei-Ober, 2016, Propedeutică Chirurgicală Veterinară: manual didactic, 2016, Editura Risoprint, ISBN 978-973-53-1867-3.

Premii obținute:

December 2013. CNCSIS (National Council for Scientific Research of Superior Education) Prize for the article, "An unusual case of a mature teratoma on the left perineal region of a young cat: surgical treatment and pathological description, Ciprian Ober, Marian Taulescu, Liviu Oana, Lucia Bel, Cornel Catoi, Laura Farcas, Cosmin Pestean *Acta Veterinaria Scandinavica* 2013, 55:51 (11 July 2013).

December 2016 UEFISCDI (*Unitatea Executiva pentru Finantarea Invatamantului Superior, a Cercetarii, Dezvoltarii si Inovarii*) Prize for the article, "Ober C^{PI}, Pestean C^C, Bel L^C, Taulescu M^C, Catoi C^C, Bogdan S^C, Milgram J^C, Schwarz G^C, Oana L^C. (2016). Vaginal prolapse with urinary bladder incarceration and consecutive irreducible rectal prolapse in a dog. *Acta Vet Scand.* 22;58(1):54. IF 1.496; prolapse with urinary bladder incarceration and consecutive irreducible rectal prolapse in a dog. *Acta Vet Scand.* 2016 Sep 22;58(1):54".

December 2016 UEFISCDI (*Unitatea Executiva pentru Finantarea Invatamantului Superior, a Cercetarii, Dezvoltarii si Inovarii*) Prize for the article, " Bel L.^{PI}, Tecilla M.^C, Borza G.^C, Pestean C.^C, Purdoi R.^C, Ober C.^C, Oana L.^C, Taulescu M.^C Diagnosis and surgical management of malignant ovarian teratoma in a green iguana (*Iguana iguana*), *BMC Vet Res.* 2016 Jul 19;12(1):144".

December 2018 UEFISCDI (*Unitatea Executiva pentru Finantarea Invatamantului Superior, a Cercetarii, Dezvoltarii si Inovarii*) Prize for the article, " Ober C.^{PI}, Pestean C.^C, Bel L.^C, Taulescu M.^C, Milgram J.^C, Todor A.^C, Ungur R.^C, Leșu M.^S, Oana L.^C. (2018). Use of clinical and computed tomography findings to assess long-term unsatisfactory outcome after femoral head and neck ostectomy in four large breed dogs. *Acta Vet Scand.* 60(1):28. IF 1.496.

Articole publicate – cotate ISI:

1. Ober C.PI, Chai O.C, Milgram J.C, Peștean C.C, Danciu C.C, Soare T.C, Oana L.C, Taulescu MC. (2018). Meningioma in cervical spinal cord segment 6 of a dog – a case report. *Acta Veterinaria Brno.* 87:225-229. IF 0.44
2. Ober CPI., Pestean C C., Bel L C., Taulescu M C, Catoi C C, Bogdan S C, Milgram J C, Schwarz G C, Oana L C. (2016). Vaginal prolapse with urinary bladder incarceration and consecutive irreducible rectal prolapse in a dog. *Acta Vet Scand.* 22;58(1):54. IF 1.496; Citations (1)
3. Ober C.PI, Gal A.F C., Miclaus V C., Pestean C C., Taulescu M C., Bel L C., Catoi C C., Oana L C. (2015). Description of an anaplastic rhabdomyosarcoma in a cockatiel (*Nymphicus Hollandicus*), *Acta Veterinaria Beograd*, 65, 436-442. Citations (1).
4. Ober C.PI, Taulescu M.C, Oana L.C, Bel L C., Catoi C C, Farcas L C., Pestean C C. (2013). An unusual case of a mature teratoma on the left perineal region of a young cat: surgical treatment and pathological description, *Acta Veterinaria Scandinavica* 2013, 55:51. IF 1.496; Citations (2).
5. Ober C, Pestean C, Bel L, Taulescu M, Milgram J, Todor A, Ungur R, Leșu M, Oana L. Use of clinical and computed tomography findings to assess long-term unsatisfactory outcome after femoral head and neck ostectomy in four large breed dogs. *Acta Vet Scand.* 2018 May 10;60(1):28.
6. Bel L, Tecilla M, Borza G, Pestean C, Purdoi R, Ober C, Oana L, Taulescu M. Diagnosis and surgical management of malignant ovarian teratoma in a green iguana (*Iguana iguana*), *BMC Vet Res.* 2016 Jul 19;12(1):144.

7. Pestean C, Taulescu M, Ober C, Catoi C, Miclaus V, Oana L, Bodolea C., The effect of chronic toxicity of pethidine on the spinal cord: an experimental model in rabbits, *Rom J Morphol Embryol.*; 54(3):617-22, 2013.
8. Ruxanda, F (Ruxanda, Flavia)[1,4] ; Gal, AF (Gal, Adrian Florin)[2,4] ; Ratiu, C (Ratiu, Cristian)[3,4] ; Miclaus, V (Miclaus, Viorel)[1,4] ; Rus, V (Rus, Vasile)[1,4] ; Oana, LI (Oana, Liviu Ioan)[4]Comparative immunohistochemical assessment of the effect of repetitive anesthesia with isoflurane and sevoflurane on rat liver *REVISTA BRASILEIRA DE ANESTESIOLOGIA*, Volume: 66 Issue: 5 Pages: 465-469.
9. A Tonea, L Oana, M Badea, S Sava, C Voina, F Ranga, D Vodnar. HPLC ANALYSIS, ANTIMICROBIAL AND ANTIFUNGAL ACTIVITY OF AN EXPERIMENTAL PLANT BASED GEL, FOR ENDODONTIC USAGE., *Studia Universitatis Babes-Bolyai, Chemia* 61 (4).
10. Tonea A, Badea M, Oana L, Sava S, Vodnar D Antibacterial and antifungal activity of endodontic intracanal medications. *Clujul Med.* 2017;90(3):344-347. doi: 10.15386/cjmed-750.
11. Almasan H., Baciut G., Baciut Mihaela, Almasan Oana, Bran S., Oana L., 2011, Serum changes induced by intramedullar experimental administration of bisphosphonates, *Romanian Journal of Morphology and Embryology*, Volume: 52, Pages: 435-442.
12. Ruxanda F, Gal A.F., Rațiu C., Miclăuș V., Rus V., Oana L.I., 2015, Comparative immunohistochemical assessment of the effect of repetitive anesthesia with isoflurane and sevoflurane on rat liver, *Brazilian Journal of Anesthesiology*
13. Miclăuș, V. Mihalca, A. Negrea, O. Oana, L., 2008, Histological evidence for inoculative action of immature *Linguatula serrata* in lymph nodes of intermediate host, *Parasitology Research*, Volume 102, Number 6, May 2008 , pp. 1385-1387.

Relevant scientific articles indexed ISI:

1. Ober C., A. Muste, L. Oana, N. Mates FI. Beteg, S. Veres. 2008, Using of prosthetic biomaterials in large animals: modern concepts about abdominal wall defects approach, *Journal of Central European Agriculture*, 9:3, pag. 575-580.
2. Parmen V., Pestean C., Ober C., Mircean M., Ognean L., Oana L. 2014. Influence of Electroacupuncture on Thermal Changes in a Soft Tissue Defect, *Journal of Acupuncture and Meridian Studies*, 7(5):238-42.
3. Parmen V., M. Taulescu. Ober C., Pestean C., Ognean L., Oana L. 2014. Influence of Electroacupuncture on the Soft Tissue Healing Process *Journal of Acupuncture and Meridian Studies*, 7(5):243-9.
4. Miclaus V., Petrescu-Mag I. V., Rus V., Cadar D., Oana L., Ober C, Frequency and polymorphism of Hassall's corpuscles in normal thymus of nutria (*Myocastor coypus*), *AACL Bioflux*, 2009, 2, 121-131.
5. Miclaus V., Petrescu-Mag I. V., Mihalca A., Ober C.A., Rus V., Oana L., Particular disposal of muscular component in prostate of nutria (*Myocastor coypus*, Rodentia, Myocastoridae), *AACL Bioflux*, 2009, 2(4):401-406.
6. Miclăuș V., I. V. Petrescu-Mag, V. Rus, D. Cadar, L. Oana, C. Ober, Presence of multinucleate giant cells in normal thymus of nutria (*Myocastor coypus*), *AACL BIOFLUX*, Volume 2 (2) / 2009, pp. 229-238.
7. CM Crecan, SL Oprean, MA Tripon, C Pestean, L Oana, C Ober AD BIOPHYTOMODULATORS PROMOTE HEALING SIMILARLY TO HYALURONIC ACID IN INDUCED CHONDRAL LESSIONS, *REVISTA ROMANA DE MEDICINA VETERINARA* 28 (4), 25-34, 2018
8. C. POPA, R.C. PURDOIU, R. LĂCĂTUȘ, M. SOCACIU, G.T. VOICESCU, R. VRINCĂNIU, N.A.I. HAJJAR, L.I. OANA, CT

Scientific articles published in A and B+ Journals:

- Ober C., Oana L., Pestean C., Lucia Bel, Sidonia Bogdan, Luca V., Schwarz G., 2015. Arthroscopic treatment of a 2-years-old American Bulldog with unilateral fragmented coronoid process of the elbow, *LUCRARI ȘTIINȚIFICE SERIA MEDICINA VETERINARA USAMV Iasi, VOL. 58 (2)*, pag. 353-359.
- Ober C., Livescu A., Oana L., Pestean C., Lucia Bel, Oros A., Daniela Oros, Crecan C., 2012. Some advantages of field castration in horses using Henderson Equine Castrating Instrument, *LUCRARI ȘTIINȚIFICE SERIA MEDICINA VETERINARA USAMV Iasi, VOL. 57 (1-2)*, pag. 386-389.
- Ober C., A. Muste, L. Oana, N. Mates, Fl. Beteg, 2008. Aspecte privind unele complicații aparute în urma remediilor aloplastice ale defectelor peretelui abdominal la animale, *Lucrări științifice – Medicină Veterinară, Chișinău*, vol. 19, pag. 114-117, ISBN 978-9975-64-130-2.
- Ober C., A. Muste, L. Oana, N. Mates, Fl. Beteg, C. Catoi, V. Miclaus, S. Veres, 2008. Tissue integration of implanted polypropylene meshes in two positions in a rabbit abdominal model, *Bulletin of the University of Agricultural Sciences & Veterinary Cluj-Napoca* 65(2), pag. 201-206.
- Ober C., A. Muste, L. Oana, N. Mates, Fl. Beteg, S. Veres. 2008. Some considerations about using of prosthetic biomaterials in repair of abdominal wall defects in dogs, *Scientific Papers – Veterinary Medicine Iasi*, vol. (51), 2008, pag. 491-494.
- Ober C., Muste A., N. Mates, L. Oana, Fl. Beteg, C. Vancea, 2007. Techniques of implant of prosthetic meshes of polypropylene in repair of the abdominal wall defects in horses, *Bulletin of the University of Agricultural Sciences & Veterinary Cluj-Napoca*, 64/2007, pag. 509-513.
- Ober C., A. Muste, L. Oana, N. Mates, Fl. Beteg, 2008. Systemic response to polypropylene mesh used for the repair of abdominal wall defects in horses, *Scientific Papers – Veterinary Medicine Timișoara*, vol. XLI, pag. 237-242.
- Bel L., Peștean C.; Ober C., Oros A., Oana L. The Use of Rocuronium for Endotracheal Intubation of Red Eared Terrapin (*Trachemis Scripta Ssp.*) *Bulletin of the University of Agricultural Sciences & Veterinary Cluj-Napoca*; 2012, Vol. 69 Issue 1/2, p51.
- Crecan C, Oros D, Dinca A, Bolfa P, Oana L, Bel L., Pestean P., Ober C. Stimulation of reparative processes in cartilage defect in rabbits using AD (DIEE) type biophytomodulators, *Bulletin of the University of Agricultural Sciences & Veterinary Cluj-Napoca*, 2012, 69 91-20, 87-92.
- Oros D., Oana L., Miclaus V., Crecan C., Pestean C., Ober C., Dinca A., Bel L. Histological studies of the healing of bone defects in rats treated with AD-DIEE type biophytomodulators, *Bulletin of the University of Agricultural Sciences & Veterinary Cluj-Napoca*, 2012, 69 91-20, 173-176.
- Mircean M, Dinca A., Oana L., Pestean C., Ober C., Bel L., Codea R., Oros D., Crecan C. Observations regarding the effect of AD (DIEE) type biophytomodulators on some glucidic energetic precursors during muscular exertion in horses, *Bulletin of the University of Agricultural Sciences & Veterinary Cluj-Napoca*, 2012, 69 91-20, 377-380.
- Oana L., Ober C., Pestean C., Mircean M., Bel L., Crecan C., Oros D., Oros A. Surgical management of large colon impaction/dysfunction by ventral midline celiotomy in two lipizzan horses, *Bulletin of the University of Agricultural Sciences & Veterinary Cluj-Napoca*, 2012, 69 91-20, 377-380, 69 91-20, 406-409.
- Pestean C, Oana L., Bodolea C., Ober C., Bel L., Sarpataki O., Codea R., Pogacias L. Chronic epidural catheter placement in the rabbit - different approaches, *Scientific Papers – Veterinary Medicine*, 2012, vol xlv 4 Timisoara 17-23.
- Oana L., Bel L., Ober C., Pestean C. Unilateral adrenalectomy in a ferret (*Mustela putorius furo*) with fadc (ferret adrenal disease complex), *Scientific Papers – Veterinary Medicine*, 2012 vol xlv 4 Timisoara 11-16.
- Oros D., L. Oana, C. Pestean, C. Ober, H. Almasan, V. Miclaus, A. Dinca, C. Crecan, Lucia Bel. Biochemical study of the influence of AD type biophytomodulators in healing of bone defects in rats, *Annals of the Romanian Society for Cell Biology*, 2011, Vol. XVI, Issue 1, 150-153.
- Oana L., Mircean M., Ober C., Pestean C., Oros A., Bel L., Crecan C, Oros D., Pal A., Codea R. Traumatic phimosis in an Icelandic pony: a case report, *Bulletin of the University of Agricultural Sciences & Veterinary Cluj-Napoca*, 2011, 68(2).
- Miclăuș V., C. Catoi, L. Oana, A. Damian, Flavia Ruxanda, V. Rus, A.F. Gal, C. Ober. Observations regarding the presence and distribution of Vater Pacini corpuscles from pancreas in cat, *Scientific Papers – Veterinary Medicine Iasi*, vol 54, part 4, pp. 16-20.
- Oana L., Miclaus V., Oros D., Almasan H., Onisor-Gligor F., Ratiu C., Rus V., Pestean C., Ober C., Crecan C., Bel L. Comparative histological study of bone healing phenomena in experimental defects in different sized animals, *Scientific Papers – Veterinary Medicine Iasi*, vol 54, part 4, pp. 21-26.
- Oana L., C. Ober, C. Pestean, A. N. Oros, O. Negrea, Daniela Oros. Some Observations Regarding Standing Castration in Horses, *Scientific Papers – Veterinary Medicine Iasi*, 2010, Vol 53 (12), pag. 787-791.
- Oana L., C. Ober, C. Pestean, V. Miclaus, O. Negrea, A. N. Oros, L. Ognean, Daniela Oros. Aspects Regarding the Technique of Orchiectomy in Roosters (*Gallus Gallus*). *Scientific Papers – Veterinary Medicine Iasi*, 2010, Vol 53 (12), pag. 792-797.
- L. Oana, C. Ober, C. Pestean, M. Mircean, Daniela Oros, A.N. Oros, C. Muresan, N. Mates. Surgery of the persistence of the right aortic arch associated with megaesophagus in a dog – case report, *Rev.Rom.Med.Vet.*, 2010, Vol. 20, nr. 2/2010, pag. 63-72.
- Onisor F., L. Oana, B. P. Pop, Daniela Oros, C. Peștean, C. Ober, M. Juncar, S. Bran, Preliminary observations regarding the use of biophytomodulators as membrane barriers in sinus lift, *Bulletin of the University of Agricultural Sciences & Veterinary Cluj-Napoca*; 2010, Vol. 67 (1), 2010, pag. 179-184.
- Stefanut A.C., V. Miclaus, Adriana Muresan, Bianca Szabo, C. Ober, R. Moldovan, V. Rus. Retinal neovascularization in newborn rats submitted to variations of concentrations of oxygene. Histopathological aspects, *Bulletin of the University of Agricultural Sciences & Veterinary Cluj-Napoca*, Vol. 67 (1), 2010, pag. 305-314.
- Oana L., C. Ober, C. Pestean, M. Mircean, N. Mates, I. Morar, Daniela Oros, R. Pop. Ventral midline celiotomy in horses – advantages and disadvantages, *Bulletin of the University of Agricultural Sciences & Veterinary Cluj-Napoca*, Vol. 67 (1), 2010, pag. 191-196.
- Pestean C., Oana L., Ober C. Assessment of xylazine and medetomidine sedative effects in horses, *Cluj Veterinary Journal*, 2010, nr. 17 (1), pag. 76-79.
- Mateș N., A. Muste, L. Oana, Fl. Beteg, C. Ober, P. Pojar. Adverse reactions after administration of some neuroleptics and analgesics drugs in operated animals, *Rev.Rom.Med.Vet.*, 2009, vol. 19, Nr. 1, pag. 126-136.
- Gal A., V. Miclaus, Oana L., C. Cătoi, Rus V., Ober C., Pestean C. Eyelid squamous carcinoma associated with diffuse keratin granuloma, *Scientific Papers – Veterinary Medicine Iasi*, Vol. 52 No. 11(1) pp. 102-105.
- Miclaus V., L. Oana, V. Rus, C. Ober, C. Pestean. Ciliated epithelial cells in mouse thymus, *Scientific Papers – Veterinary Medicine Iasi*, 2009, Vol. 52 No. 11(1) pp. 102-105.
- Miclaus V., L. Oana, C. Pestean, V. Rus, C. Ober. Considerations on the genesis of poliovocitar follicles in cat, *Scientific Papers – Veterinary Medicine Iasi*, 2009, vol. 52, pag. 226-230.

- Oana L., V. Miclaus, C. Pestean, C. Ober, N. Mates, L. Ognean, O. Negrea. Clinical, therapeutically and histopathological aspects in bovine sole ulcer, *Scientific Papers – Veterinary Medicine Iasi*, 2009, vol. 52, pag. 698-701.
- Oana L., C. Ober, C. Pestean, N. Mates, V. Miclaus, L. Ognean. Observations concerning clinical and therapeutic aspects in interdigital hyperplasia in cows, *Scientific Papers – Veterinary Medicine Iasi*, 2009, vol. 52, pag. 702-706.
- Ognean L., M. Moldovan, C. Cernea, L. Oana, A. Gal, C. Ober. Detection of blood incompatibilities in dogs with major risks in blood transfusion therapy, *Scientific Papers – Veterinary Medicine Iasi*, 2009, vol. 52, pag. 707-712.
- Oana L., C. Ober, C. Pestean, V. Miclaus, C. Catoi, A. Gal. Muscular regeneration after prosthetic implants at abdominal wall region in rabbits, *Bulletin of the University of Agricultural Sciences & Veterinary Cluj-Napoca*; 2009, 66(2), pag. 240-246.
- Veres S., C. Ober, L. Oana, C. Pestean. Enteral feeding techniques in cats, *Bulletin of the University of Agricultural Sciences & Veterinary Cluj-Napoca*; 2009, 66(2), pag. 262-267.
- Cernea C., Miclaus V., Ober C., Ognean L., Oana L., Cernea M., Rus V. Observations concerning sexual dimorphism in submandibular gland of the rats, *Studia Universitatis "Vasile Goldiş"*, 2009, Vol. 19, issue 1, 2009, pp. 37-39.
- Miclaus V., Ober C., Ognean L., Oana L., Cernea C., Rus V., Cristea V. Morphological particularities of the submandibular gland in rats, *Studia Universitas Vasile Goldiş*, 2009, nr.1/2009, 59-61.
- Miclaus V., L. Oana, C. Ober, V. Rus, C. Pestean. Observations concerning features of submandibular gland secretion in rats, *Scientific Papers – Veterinary Medicine Timișoara*, 2009, vol. XLII (2), , pp. 382-386
- Oana L., V. Miclaus, A. Muste, N. Mates, Fl.Beteg, **C. Ober**, L. Ognean, C. Pestean, O. Negrea, 2008. Aspects regarding ureteroenteroanastomosis technique in dogs, *Scientific Papers – Veterinary Medicine Timișoara*, vol. XLI, pag. 243-247.
- Mates N., A. Muste, L. Oana, Fl. Beteg, **C. Ober**, A. Donisa 2007. Using of orthopaedic techniques in treatment of chronic laminitis in horses, *Bulletin of the University of Agricultural Sciences & Veterinary Cluj-Napoca*, 64, pag. 468-472.
- Muste A., L. Oana, A. Timen, Fl. Beteg, **C. Ober**, 2006. Using of elastic osteosynthesis in treatment of diaphisar fractures, *Bulletin of the University of Agricultural Sciences & Veterinary Cluj-Napoca*, pag. 368-370.
- Muste A., N. Mateș, L. Oana, A. Timen, Fl. Beteg, **C. Ober**, 2006. Incidence and terapeutical guidance parodontopathy in dogs, *Scientific Papers – Veterinary Medicine Iasi*, vol. 49(8), pag. 472-476.
- Oana L., V. Miclaus, Daniela Oros, H. Almasan, C. Ratiu, V. Rus, C. Pestean, **C. Ober**, C. Crecan, Lucia Bel, Experimental method of inducing a bone defect in rat and histological monitoring of the evolution of the healing processes, *Annals of the Romanian Society for Cell Biology*, 2011, Vol. XVI, Issue 1, 111-114.
- Pestean C., L. Oana, C. Ober, V. Miclaus, L. Ognean, Cristina Cernea, Florina Iancu. Observations regarding anesthesia and some of the hematological parameters in carassius gibelio, cyprinus carpio and oncorhynchus mikiss, *Annals of the Romanian Society for Cell Biology*, 2011, Vol. XVI, Issue 1, 234-241
- Miclaus V., C. Ratiu, Diana Osvat, L. Oana, C. Ober, V. Rus. The effect of PRGF on osseointegration of mandibular implants in patients with osteoporosis. *Annals of the romanian society for cell biology*, 2010, XV, pp. 113-118.
- Oana L., VC. Pestean, M. Taulescu, C. Catoi, C. Muresan, C. Ober, V. Miclaus, Daniela Oros, H. Criveanu. Clinical and histopathological aspects of oral leiomyoma in male budgerigar – case report, *Annals of the Romanian Society for Cell Biology*, 2010, XV, pp. 158-160.
- Oana L., C. Ober, C. Pestean, M. Taulescu, V. Miclaus, C. Catoi, A. Oros, Daniela Oros. Integration Histology of Polypropylene Mesh in Perineal Hernia in Dogs, *Annals of the Romanian Society for Cell Biology*, 2010, XV, pp. 174-177.
- Oana L., V. Miclaus, Daniela Oros, C. Pestean, C. Ober, F. Onisor, H. Criveanu, A. Dinca, A. Oros. Stimulation of Reparative Processes in Bone Defects in Sheep Using AD Type Biophytomodulators, *Annals of the Romanian Society for Cell Biology*, 2010, XV, pp. 219-222.
- Rațiu C., V. Miclaus, Diana Osvat, L. Oana, T.T. Maghiar, C. Ober, Stimulation of Bone Regeneration With Plasma Rich in Growth Factors (PRGF) after Apical Resection, *Annals of the Romanian Society for Cell Biology*, 2010, XV, pp. 247-250.
- Peștean C., L. Oana, C. Ober, V. Miclaus, Daniela Oros, Assesment of the Sedative Effects of Xylazine, Detomidine and Romifidine in Horses, *Annals of the Romanian Society for Cell Biology*, 2010, XV, pp. 282-284.
- Pestean C., L. Oana, C. Ober, V. Miclaus, L. Ognean, Daniela Oros. The Analgesic Efficacy of Local Lidocaine in Horses Undergoing Routine Castration Under Total Intravenous Anaesthesia, *Annals of the Romanian Society for Cell Biology*, 2010, XV, pp. 285-288.
- Oana L., N.Mates, C. Ober, V. Miclaus, C. Pestean, L. Ognean, O. Negrea. Observations regarding some surgical techniques of tonsillectomy in dogs, *Scientific Papers – Veterinary Medicine Timișoara*, 2009, Vol. XLII (2), pp. 93-97.
- Miclaus V., L. Oana, V. Rus, C. Ober, C. Pestean. Embryonary remnants of thymo-pharyngeal ductus in mouse thymus, *Studia Universitas "Vasile Goldiş"*, 2009, vol. 10, Issue 2, pp 255-257.
- Muste A., N. Mates, L. Oana, Fl. Beteg, C. Ober, Alina Donisa, 2008. Utilizarea grefelor vasculare la suine, *Lucrări științifice – Medicină Veterinară, Chișinău*, vol. 19, pag. 109-112, ISBN 978-9975-64-130-2.
- Oana L., C. Pestean, Andreea Bota, C. Ober, Alina Donisa, Roxana Briciu, 2008. Observations regarding some regional horse anesthesia technics, *Bulletin of the University of Agricultural Sciences & Veterinary Cluj-Napoca*, 65(1), pag. 485.
- Oana L., A. Muste, C. Pestean, N. Mates, Fl. Beteg, V. Miclaus, C. Ober, C. Marginean, 2008. Observations regarding some regional bovine anesthesia, *Bulletin of the University of Agricultural Sciences & Veterinary Cluj-Napoca* 65(1), pag. 126-132.
- Miclaus V., C. Catoi, L. Oana, C. Ober, 2008. Histological evidence of striated skeletal muscle regeneration in pig, *Bulletin of the University of Agricultural Sciences & Veterinary Cluj-Napoca* 65(1), pag. 61-64.
- Mates N, A. Muste, L. Oana, Fl. Beteg, C. Ober, 2008. Morphoclinical aspects in tarsal bursitis in cattles; surgical and medicamentous treatment, *Bulletin of the University of Agricultural Sciences & Veterinary Cluj-Napoca* 65(2), pag. 182-186.
- Muste A., N. Mates, L. Oana, Fl. Beteg, C. Ober, Roxana Briciu, Alina Donisa, 2008. Researches and observations concerning biointegration of vascular prosthesis in animals, *Bulletin of the University of Agricultural Sciences & Veterinary Cluj-Napoca* 65(2), pag. 196-200.
- Muste A., L. Oana, Fl. Beteg, N. Mates, Briciu Roxana, Donisa Alina, C. Ober, 2008. The vascular sutures and anastomoses in dog, *Lucrări Scientific Papers – Veterinary Medicine Timișoara*, vol. XLI, pag. 227-231.
- Muste A., L. Oana, Fl. Beteg, N. Mates, Briciu Roxana, C. Ober, Donisa Alina, 2008. The vascular prosthesis utilisation in animals, *Lucrări Scientific Papers – Veterinary Medicine Timișoara*, vol. XLI, pag. 227-231.