



## Curriculum vitae Europass



### Informații personale

Nume / Prenume  
Adresă(e)  
Telefon(oane)  
Fax(uri)  
E-mail(uri)

**OANA LIVIU IOAN**

-

Naționalitate(-tăți)

română

Data nașterii

Sex

Masculin

### Locul de muncă vizat / Domeniul ocupațional

**Profesor universitar/Medicină Veterinară**

### Experiența profesională

Perioada  
Funcția sau postul ocupat  
Activități și responsabilități principale

1982-1985

Medic veterinar

Asistenta sanitar-veterinara de specialitate - Efectuarea tratamentelor  
Gestionarea medicamentelor  
Supravegherea pacienților  
Verificarea și menținerea  
evidențelor

Numele și adresa angajatorului  
Tipul activității sau sectorul de activitate  
Perioada

Dispensarul Sanitar Veterinar Bălcaciu, Com. Jidvei, jud. Alba

Domeniul – medicina veterinara

1985-1988

Funcția sau postul ocupat

Medic veterinar

Activități și responsabilități principale

Asistenta sanitar-veterinara de specialitate - Efectuarea tratamentelor  
Gestionarea medicamentelor  
Supravegherea pacienților  
Verificarea și menținerea evidențelor

Numele și adresa angajatorului  
Tipul activității sau sectorul de activitate

Dispensarul Sanitar Veterinar Vima-Mică, jud. Maramureș

Domeniul – medicina veterinara

Perioada	Prezent									
Funcția sau postul ocupat	Profesor Universitar									
Activități și responsabilități principale	Activități didactice și de cercetare									
Numele și adresa angajatorului	Universitatea de Științe Agricole și Medicina Veterinară, Cluj-Napoca, Facultatea de Medicină Veterinară									
Tipul activității sau sectorul de activitate	Domeniul – Anestezie, Propedeutică Chirurgicală, Tehnică chirurgicală, Clinica chirurgicală a ecvinelor și a rumegătoarelor, Ortopedie veterinară.									
<b>Educație și formare</b>										
1988 - 1994	Asistent universitar, Universitatea de Științe Agricole și Medicina Veterinară, Cluj-Napoca, Facultatea de Medicină Veterinară									
1994-2003	Șef Lucrări, Universitatea de Științe Agricole și Medicina Veterinară, Cluj-Napoca, Facultatea de Medicină Veterinară									
2003-2007	Conferențiar, Universitatea de Științe Agricole și Medicina Veterinară, Cluj-Napoca, Facultatea de Medicină Veterinară									
2007-prezent	Profesor, Universitatea de Științe Agricole și Medicina Veterinară, Cluj-Napoca, Facultatea de Medicină Veterinară									
2008-prezent	Conducător de doctorat : 16 doctori și 14 doctoranzi în diferite stadii de pregătire.									
Perioada	1977-1982									
Calificarea / diploma obținută	Doctor Medic Veterinar									
Disciplinele principale studiate / competențe profesionale dobândite	Anatomie, Histologie, Fiziologie, Nutriție, Fiziopatologie, Morfopatologie, Farmacologie, Patologie Medicală, Microbiologie, Patologie Chirurgicală, Boli infecțioase, Boli parazitare, Reproducție, Necropsie.									
Numele și tipul instituției de învățământ / furnizorului de formare	Universitatea de Științe Agricole și Medicina Veterinară, Cluj-Napoca, Facultatea de Medicină Veterinară									
Nivelul în clasificarea națională sau internațională	University									
Perioada	1999									
Calificarea / diploma obținută	Doctor în Medicină Veterinară, cu teza „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									
<b>Aptitudini și competențe personale</b>										
Limba(i) maternă(e)	Română									
Limba(i) străină(e) cunoscută(e)	<b>Engleză, Franceză</b>									
Autoevaluare	<b>Înțelegere</b>			<b>Vorbire</b>			<b>Sciere</b>			
Nivel european (*)	Ascultare		Citire		Participare la conversație		Discurs oral		Exprimare scrisă	
<b>Limba engleză</b>	C1	Basic User	C1	Basic User	C1	Basic User	C1	Basic User	C1	Basic User
Competențe și abilități sociale	Capacitate de adaptare în condiții diferite de lucru									
	Capacitate de integrare în diferite grupuri (membru în organizații non-guvernamentale):									
	- asociații profesionale:									
	2006 – prezent Membru al Colegiului Medicilor Veterinari din România									
	2008 – prezent Membru al Asociației Generale a Medicilor Veterinari din România									

	<p>2010 – prezent Membru fondator al Asociației Veterinare Ecvine din Romania  2009 – prezent Membru al Societății Române de Biologie Celulară  2008 – prezent Membru al World Veterinary Association (WVA)  2008 – prezent Membru al Federation of Veterinarians of Europe (FVE)  2008 – prezent Membru al Balcan and Black See Countries Veterinary Association (BaBSeVA)</p>
<p>Competențe și aptitudini organizatorice</p>	<p>Director de departament III Medicină Veterinară 2001 – 2004; 2016-2022  Membru în Consiliul profesoral și în Biroul lărgit pe Facultate 2001 - 2022.  Secretar de admitere pe Facultatea de Medicină Veterinară 1997-1999  Membru în comisia pentru examenul de diplomă (colegiu) 2001  Membru în comisia de admitere pe facultate 1991-1999  Membru în Comisia de Deontologie profesională a Colegiului Medicilor Veterinari din județul Cluj  Președinde Comisia de Etică a USAMV Cluj-Napoca  Șeful comisiei pentru evaluarea și asigurarea calității învățământului în FMV Cluj-Napoca</p>
	<p>Contracte de cercetare</p> <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 animali 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>
<p>Competențe și aptitudini de utilizare a calculatorului</p>	<p>Cunoștințe operare PC – nivel mediu (Microsoft Office™: Word™, Excel™, Power Point™)  Cunoștințe elementare ale aplicațiilor de grafică pe calculator (ACDSee 10™)</p>
<p>Alte competențe și aptitudini</p>	<p>-</p>
<p>Permis(e) de conducere</p>	<p>Categoria B</p>
<p><b>Cărți scrise:</b></p> <ol style="list-style-type: none"> <li><u>Liviu Oana, Cristian Crecan, 2023, Surgical Clinics and Clinical Lectures on Species - Surgery of Horses. Ed Academic Press Cluj Napoca</u></li> <li><u>Liviu Oana , 2001, Terapia plăgilor la animale, Ed. Risoprint Cluj-Napoca.</u></li> <li><u>Liviu Ioan Oana, Călin Repciuc, 2022, Clinică și prelegeri clinice pe specii I-</u></li> </ol>	

4. **Liviu Ioan Oana**, Sidonia Gog, 2022, Propedeutică și tehnică chirurgicală I, Ed. Ed. AcademicPres Cluj-Napoca.
5. **Cristian Mihăiță Crecan, Liviu Ioan Oana**, 2022, Clinică chirurgicală și prelegeri clinice pe specii-Clinica ecvinelor, Ed. AcademicPres Cluj-Napoca.
6. **Liviu Ioan Oana**, Cosmin Petru Peștean, Ciprian Andrei-Ober, 2010, Anesteziologie și Propedeutică Chirurgicală Veterinară, 2010, Editura Risoprint, ISBN 978-973-53-0300-6.
7. **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.
8. **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.
9. **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.
10. **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.
11. **Liviu Ioan Oana**, Cosmin Petru Peștean, Ciprian Andrei-Ober, 2016, Propedeutică Chirurgicală Veterinară: manual didactic, 2016, Editura Risoprint, ISBN 978-973-53-1867-3.
12. Calin Popa, Nadim Al Hajjar, **Liviu Ioan Oana**, Lectiuni de chirurgie laparoscopica pentru medicii rezidenti. Lectiunea 1 :Introducere in chirurgia laparoscopica. Cluj-Napoca : Colorama, 2018, ISBN 978-606-8778-57-0.
13. Calin Popa, Nadim AL Hajjar, **Liviu Ioan Oana**, Lectiuni de chirurgie laparoscopica pentru medicii rezidenti.Lectiunea 2 : De unde incepe procesul de training ?. Cluj-Napoca, Colorama 2018, ISBN 978-606-8778-58-7.

#### Premii obtinute:

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 Peștean *Acta Veterinaria Scandinavica* 2013,

#### 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., Peștean 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., Peștean 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., Peștean 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, Peștean 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, Peștean 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. Peștean 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., Rațuc 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 dog*, *LUCRARI ȘTIINȚIFICE SERIA MEDICINA VETERINARA USAMV Iasi*, VOL. 57 (1-2), pag. 35-39.
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.
14. Bone Morphogenetic Protein 7 Expression in Alveolar Bone Addition With Autologous Blood, Lyophilized Bone and Atelocollagen BCĂĂ Alexandru, M Popa, L **Oana**, CI Bondor, C Georgiu, CS Lazăr, *in vivo* 35 (2), 871-881.
15. The Feasibility and Benefits of in Vivo Swine Training Model for Laparoscopic Liver Resections among General Surgery Residents C Popa, NA Halim, C Peștean, L **Oana**, N Al Hajjar, *HPB* 23, S396.
16. Current Aspects Regarding the Clinical Relevance of Electroacupuncture in Dogs with Spinal Cord Injury: A Literature Review MF Dragomir, CP Peștean, I Melega, CG Danciu, RC Purdoi, **L Oana**, *Animals* 11 (1), 219
17. Retrograde long bone intramedullary pinning in wing fractures of the common

December 2016 UEFISCDI (Unitatea Executiva pentru Finantarea Invatamantului Superior, a Cercetarii, Dezvoltarii si Inovarii) Prize for the article, "Ober C<sup>PI</sup>, Pestean C<sup>C</sup>, Bel L<sup>C</sup>, Taulescu M<sup>C</sup>, Catoi C<sup>C</sup>, Bogdan S<sup>C</sup>, Milgram J<sup>C</sup>, Schwarz G<sup>C</sup>, Oana L<sup>C</sup>. (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, Purdciu 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 CPI, Pestean C C, Bel L C, Taulescu M C, Milgram J C, Todor A C, Ungur R C, Leșu MS, 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 – indexate 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

- buzzard (*Buteo buteo*), I Vasii, C Ober, C MUREȘAN, R LĂCĂTUȘ, **L Oana**, R DĄBROWSKI, *Medycyna Weterynaryjna* 76 (10)
18. Management of surgical wound dehiscence by oxygen-ozone therapy in a FIV-positive cat—a case report, CC Repciuc, CG Toma, CA Ober, **LI Oana**, *Acta Veterinaria Brno* 89 (2), 189-194
  19. Hypothermia effects on liver and kidney oxidative stress parameters in an experimental model of sepsis in rats. B Sidonia, R Horatiu, L Vlad, D Francisc, O Ciprian, P Cosmin, **O Liviu**. *Journal of veterinary research* 64 (1), 187
  20. Induction of chronic marginal periodontitis in an experimental sheep model: clinical, radiological and histological evaluation ALEXANDRU BOGDAN-CĂTĂLIN, Monica Popa, **Liviu Oana**, Carmen Georgiu, Flaviu Tabaran, Adrian Macri, Purdciu Robert, Dan Istrate, Gabriela Dogaru, CAMELIA LAZĂR, Bosca Bianca, COSMIN PEȘTEAN, Anne-Marie Constantin, ȘOVREA ALINA, 2020 *Rom Biotechnol Lett.* 2020; 25(3): 1511-1525.
  21. Clinical Evaluation of Medical Ozone Use in Domestic Feline Cutaneous Wounds—A Short Case Series, 2023 by **Nicușor-Valentin Oros**, Calin Repciuc, Ciprian Ober, Cosmin Pestean, Mircea Mircean, **Liviu Oana** *Animals* 2023, 13(17), 2796; <https://doi.org/10.3390/ani13172796> (registering DOI).
  22. DUMA, V.; GAL, A. F.; RUS, V.; MATEI-LATIU, M. C.; RATIU, C.; ALEXANDRU, B. C. & LATIU, C.; MARTONOS, C. & **OANA, L. I.** Comparative assessment of contact osteogenesis at the titanium implant-bone junction in male rabbits with dissimilar femoral defects. *Int. J. Morphol.*, 41(5):1317-1322, 2023.
  23. DOES THE DIAMETER OF THE TITANIUM ORTHOPAEDIC SCREW INSERTION HOLLOW INFLUENCE THE MECHANISM OF CONTACT OSTEOGENESIS? A COMPARATIVE ASSESSMENT IN THE FEMALE RABBITS' FEMORAL BONE. SABOU, A.F. GAL, Maria Cătălina MATEI-LAȚIU, V. RUS, V. MICLĂUȘ, C. Ratiu, C.O. Martonos, N. OROS, **L.OANA** *Rev Rom Med Vet* (2023) 33 | 4: 27-32 ISSN: 1220-3173; E-ISSN: 2457-7618.
  24. N.V. OROS, Maria Cristina MORARU, 1) 1) Andreea Niculina AȘTILEAN, C.A. OBER, 1) 1) C.C. REPCIUC, **L.I. Oana**, OZONE THERAPY AS A SUPPORTIVE TREATMENT FOR A MESH SKIN GRAFT IN A PUPPY - A CASE REPORT *Rev Rom Med Vet* (2024) 34 | 1: 27-30
  25. Nicusor V. Oros (Romania), Lucia Bel (Romania), Calin C. Repciuc (Romania), **Liviu I. Oana** (Romania), USING OZONE THERAPY TO SUPPORT A MESH SKIN GRAFT IN A CAT, 48th World Small Animal Veterinary Association Congress and 28th FECAVA Eurocongress 27 – 29 September 2023 | Lisbon, Portugal.
  26. Nicu, sor-Valentin Oros 1, Călin Repciuc 1,\*, Ciprian Ober 1, Mihaela Mihai 2 and **Liviu-loan Oana**, Combined Oxygen-Ozone Therapy for Mesh Skin Graft in a Cat with a Hindlimb Extensive Wound, *Animals* 2023, 13, 513. <https://doi.org/10.3390/ani13030513>.

9. 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.
10. Ober C., A. Muste, **L. Oana**, N. Mates, FL. Beteg, 2008. Aspecte privind unele complicații aparute în urma remedierilor aloplastice ale defectelor peretelui abdominal la animale, *Lucrări științifice – Medicină Veterinară, Chișinău*, vol. 19, pag. 114-117, ISBN 978-9975-64-130-2.
11. Ober C., A. Muste, **L. Oana**, N. Mates, FI. 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.
12. Ober C., A. Muste, **L. Oana**, N. Mates, FI. 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.
13. Ober C., Muste A., N. Mates, **L. Oana**, FI. 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.
14. Ober C., A. Muste, **L. Oana**, N. Mates, FI. Beteg, 2008. Systemic response to

- 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. Miclăuş 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. LACATUS, M. SOCACIU2, G.T. VOICESCU, R. VRINCIANU,, N.AI. HAJJAR,, **L.I. OANA**, CT EXAMINATION OF THE SWINE LIVER: ANATOMICAL AND VOLUMETRIC DATA PRECEDING EXPERIMENTAL LIVER RESECTIONS, *Rev Rom Med Vet* (2020) 30 | 2: 17-23
  9. C Popa, C Pestean, G Vladut, DS Vranceanu, PS Panaitescu, N AL Hajjar, **L Oana**, 2019, Basic laparoscopic training program for veterinary medicine students. First Romanian pilot study, *Rev Rom Med Vet* 29(3), 21-28.
  10. C Popa, C Ober, R Vranceanu, Circotas Beatrice, C Campean, N AL Hajjar, **L Oana**, 2019, The surgical anatomy of the swine liver: a new way of learning for residents in training, *Rev Rom Med Vet* 29(4).
  11. C Popa, GT Voicescu, C Pestean, F Graur, T AL Momani,r, R Vranceanu,N AL Hajjar, **L Oana**, 2019 An inovative approach for laparoscopic liver resections training protocol, *Annali Italiani di Chirurgia*.
  12. Small intestinal herniation through the broad ligament in a mare outside of the gestation period—a case report, Cristian Crecan, Iancu Morar, Mircea V Mircean, **Liviu Oana**, Daniela Oros, Alexandra Muresan, Marian Taulescu, 2019/1/16,*Jurnal, Acta Veterinaria Brno*, 87,4, 331-337
  13. Nicuşor-Valentin Oros, Repciuc Călin Cosmin, Cipri Andrei Ober[...], **Liviu Oana** 2023, *Combined Oxygen-Ozone Therapy for Mesh Skin Graft in a Cat with a Hindlimb Extensive Wound*, *Animals* 13(3) DOI:10.3390/ani13030513.
  14. *Current Aspects Regarding the Clinical Relevance of Electroacupuncture in Dogs with Spinal Cord Injury: A Literature Review*, polypropylene mesh used for the repair of abdominal wall defects in horses, *Scientific Papers – Veterinary Medicine Timişoara*, vol. XLI, pag. 237-242.
  15. Bel L, Peştean 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.
  16. 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.
  17. 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.
  18. 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.
  19. **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.
  20. 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.
  21. **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.
  22. 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.
  23. **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).
  24. Miclăuş 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.
  25. **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.
  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.
  27. **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.
  28. **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.
  29. Onisor F., **L. Oana**, B. P. Pop, Daniela Oros, C. Peştean, 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.
  30. Stefanut A.C., V. Miclaus, **Oana L**, 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.
  31. **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.

15. Management of surgical wound dehiscence by oxygen-ozone therapy in a FIV-positive cat—a case report, *Acta Veterinaria Brno* 89 (2), 189-194, 2020

CC Repciuc, CG Toma, CA Ober, **LI Oana**

**Articole publicate în jurnale cotate A si B+ :**

1. 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 STIINTIFICE SERIA MEDICINA VETERINARA USAMV Iasi, VOL. 58 (2), pag. 353-359..
2. Ober C., **Oana L.**, Pestean C., Lucia BEL, Taulescu M., Tabaran F., Oros A., Catoi C., Nagy A, 2014. Advancement flaps technique to close defect after total excision of a thoracic wall mass in a male
3. **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.
4. 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
5. 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.
6. **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.
7. **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.
8. **Oana L.**, V. Miclaus, Daniela Oros, C. Pestean, C. Ober, F. Onisor, H. Criveanu,
32. 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.
33. Mateş 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.
34. 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.
35. 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.
36. 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.
37. **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.
38. **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.
39. 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.
40. **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.
41. 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.
42. 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 Goldiș"*, 2009, Vol. 19, issue 1, 2009, pp. 37-39.
43. 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 Goldiș*, 2009, nr.1/2009, 59-61.
44. **Miclaus V., L. Oana, C. Ober, V. Rus, C. Pestean. Observations concerning features of submandibular gland secretion in rats, Scientific Papers – Veterinary Medicine 56. 56.**
45. Muresan Stefana, Dreanca A, Nagy A, Repciuc C, Purdoi RC, Pop AR, Pantea S, **Oana L.**, 2022, Histopathological and macroscopical considerations of induced experimental periodontitis in rats, *Cluj vet J* 27;6-24. doi: 10.52331/cvj,v27j2.41
56. **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.
57. 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.
58. Muresan Stefana, Dreanca A, Bogdan S, Repciuc C, Dejescu C, Pantea S, **Oana L.**, 2022, Considerations about induced experimental periodontitis in rats, *Lucr stiintifice Med Vet Timisoara LV:137-144*
59. Iulia Melega, Cosmina Dejescu, Madalina Dragomir, Cecilia Danciu, Florica Matei, **L Oana**, C Pestean, 2021 Effect of body posture on lung ventilation and oxnyenation during carbon dioxide pneumoperitoneum in rabbit. *Bulletin of University of Agricultural Sciences and Veterinary medicine of Cluj-Napoca*.
60. Iulia Melega, Cosmina Dejescu, Madalina Dragomir, Florica Matei, **L Oana**, C Pestean, 2021 Evolution of differences between partial pressure of arterial and end-tidal carbon dioxide in rabbit during mechanical ventilation and pneumoperitoneum. *Revista Romana de Medicina Veterinara*, Vol 30 (4)

- 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.
9. 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.
10. 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.
11. Peștean 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.
12. **Oana L.**, N.Mates, C. Ober, V. Miclaus, C. Peștean, 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.
13. Miclaus V., **L. Oana**, V. Rus, C. Ober, C. Peștean. Embryonary remnants of thymopharyngeal ductus in mouse thymus, *Studia Universitas "Vasile Goldis"*, 2009, vol. 10, Issue 2, pp 255-257.
14. 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.
15. **Oana L.**, C. Peștean, 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.
15. **Oana L.**, A. Muste, C. Peștean, 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.
16. 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.
17. 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*



