



## LUCRĂRI ȘTIINȚIFICE

### Lucrări științifice in extenso publicate în reviste ISI:

1. **Stanciu Gabriela Dumitrița**, Solcan G. 2016. Acute idiopathic polyradiculoneuritis concurrent with acquired myasthenia gravis in a West Highland white terrier dog. BMC Veterinary Research. 12:111. DOI 10.1186/s12917-016-0729-1.
2. **Stanciu Gabriela Dumitrița**, Armașu M, Musteață M, Solcan G. 2016. Evaluation of central vestibular syndrome at dogs using brainstem auditory evoked responses recorded with surface electrodes. Arquivo Brasileiro de Medicina Veterinária e Zootecnia: in Press.
3. Armașu M, Musteață M, **Gabriela Dumitrita Stanciu**, Mocanu D, Solcan G. 2015. Brainstem auditory evoked responses in healthy Argentine Mastiff dogs recorded with surface electrodes. Arquivo Brasileiro de Medicina Veterinária e Zootecnia, v.67, n.5, p. 1457-1460.

1

### Lucrări ISI publicate în rezumat:

4. Saftencu P, **Stanciu Gabriela Dumitrita**, Musteata M, Pasca S, Solcan G. 2015. Observational study regarding EEG tracings in five dogs with renal disease. International Veterinary Emergency and Critical Care Symposium, Lyon, France, Volume 25, Issue S1, pages S1–S32.
5. **Stanciu Gabriela Dumitrița**, Musteață M, Armașu M, Solcan G. 2014. Brainstem auditory evoked response recorded with surface electrodes in dogs with central vestibular syndrome. Journal European Neuropsychopharmacol. 24(Suppl 2):S647.
6. Armașu M, Musteață M, **Stanciu Gabriela Dumitrița**, Balan C, Solcan G. 2014. The importance of brainstem auditory evoked response in dogs with congenital hydrocephalus. Journal European Neuropsychopharmacol. 24(Suppl 2):S647.
7. Armașu M, Solcan G, **Stanciu Gabriela Dumitrița**, Musteață M, 2013. Brainstem auditory evoked potentials in healthy Argentine Mastiff dogs recorded with surface electrodes. European Biotechnology Congress, Current Opinion in Biotechnology, Volume 24, Supplement 1, Page S107.
8. Beșchea-Chiriac S, Popescu IR, Bild V, Solcan G, **Stanciu Gabriela Dumitrița**, 2014. Characterization of vasopressin-induced contraction of arterial smooth muscle in several





mammal species. European Biotechnology Congress, Journal of Biotechnology. Volume 185, Supplement, Page S92.

9. Armasu M, Musteata M, **Stanciu Gabriela Dumitrița**, Solcan G. 2014. Brainstem auditory evoked response recorded with surface electrodes in dogs with congenital hydrocephalus –pilot study. European Biotechnology Congress, Journal of Biotechnology. Volume 185, Supplement, Pages S92-S93.
10. Dulman O, **Stanciu Gabriela Dumitrița**, Musteata M, Armasu M, Solcan G. 2014. Brainstem auditory evoked potentials recorded with surface electrodes in dogs with chronic otitis externa. European Biotechnology Congress, Journal of Biotechnology. Volume 185, Supplement, Page S92.
11. Saftencu P, **Stanciu Gabriela Dumitrița**, Musteata M, Beșchea Chiriac S, Pasca S, Solcan G. 2014. Electroencephalographic changes in dogs' nephrocalcinosis. European Biotechnology Congress, Journal of Biotechnology. Volume 185, Supplement, Pages S90-S91.
12. **Stanciu Gabriela Dumitrița**, Musteață M, Solcan G. 2014. Diagnostic value of electroencephalographic recording in juvenile myoclonic epilepsy at German Shepherd dog. European Biotechnology Congress, Journal of Biotechnology. Volume 185, Supplement, Page S90.

2

#### **Lucrări științifice publicate în reviste BDI:**

13. **Stanciu Gabriela-Dumitrița**, Musteața M, Pașca S, Solcan G. 2015. Effects of congenital hydrocephalus in dogs on brainstem auditory evoked responses – BAERs. *Lucrări Științifice USAMV Iași, Medicină Veterinară*, Vol 58, p. 396-402.
14. Brateanu M, **Stanciu Gabriela Dumitrița**, Armasu M, Musteata M, Solcan G. 2015. Electroencephalography evaluation of cerebral bioelectric activity in dogs with babesiosis. *Lucrări Științifice USAMV Iași, Medicină Veterinară*, Vol 58, p. 158-163.
15. **Stanciu Gabriela Dumitrița**, Musteata M, Vulpe V, Beschea S, Solcan G. 2015. Electrodiagnostic of idiopathic acute polyradiculoneuritis in dogs. *Rev. Rom. Med.Vet.* 25/2:33-40.
16. **Stanciu Gabriela Dumitrița**, Musteață M, Armașu M, Solcan G. 2015. Comparative aspects in interictal, intraictal and postictal electroencephalogram in dogs with idiopathic epilepsy. *Bulletin UASVM Cluj Napoca, Veterinary Medicine* 72(2) / 2015, Print ISSN 1843-5270; Electronic ISSN 1843-5378. DOI:10.15835/buasvmcn-vm: 11358.
17. **Stanciu Gabriela Dumitrița**, Musteață M, Solcan G. 2015. Analysis and evaluation of cerebral bioelectric behavior in dogs with epilepsy through electroencephalogram. *Scientific Works. Series C. USAMV Bucharest, Veterinary Medicine*. Vol. 59 (2) ISSN 2065-1295; ISSN 2067-3663 (Online); ISSN-L 2065-1295.





18. **Stanciu Gabriela Dumitrița**, Musteață M, Armașu M, Solcan G. 2015. Effects of idiopathic epilepsy in dog on brainstem auditory evoked responses. Scientific Works, USAMV Timisoara, Veterinary Medicine, Vol. XLVIII (4), p. 189-198.
19. Mocanu D, Baisan A, **Stanciu Gabriela Dumitrița**, Armasu M, Musteata M, Solcan G. 2015. Assessment of the therapeutically efficiency of benazepril-furosemide bimedication from a clinical and echocardiographic point of view in dogs with mitral valve endocardiosis. Scientific Works, USAMV Timisoara, Veterinary Medicine, Vol.48(4), p. 95-106, Timișoara.
20. Armașu M, Musteață M, **Stanciu Gabriela Dumitrița**, Mocanu D, Solcan G. 2015. Comparison between different imagistic techniques in the diagnosis of congenital hydrocephalus in dog. Scientific Works, USAMV Timisoara, Veterinary Medicine, Vol. 48 (4), p. 21-29, Timișoara.
21. Saftencu P, **Stanciu Gabriela Dumitrița**, Musteață M, Beșchea Chiriac S, Pașca S, Solcan G. 2015. Dog's brain electric activity in ethylene glycol poisoning. Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Veterinary Medicine, Vol 72 (1), DOI:10.15835/buasvmcn-vm: 10520.
22. **Stanciu Gabriela Dumitrița**, Musteata M, Solcan G. 2015. The importance of the brainstem auditory evoked responses (BAERs) in the diagnosis of hearing deficites in dogs. Revista Romana de Medicină Veterinară, Vol 25, nr. 1, p. 71-79.
23. Mocanu D, Armasu M, **Stanciu Gabriela Dumitrița**, Musteata M, Solcan G. 2015. Echocardiographic evaluation of cardiac remodeling and systolic function in the evaluation of heart failure secondary to mitral valve endocardiosis. Revista Romana de Medicină Veterinară, Vol 25, nr. 1, p. 57-70.
24. **Stanciu Gabriela Dumitrița**, Musteață M, Armașu M, Solcan G. 2014. Brainstem auditory evoked response in dogs with central vestibular syndrome, Scientific Works USAMV Iași, Vol. 57 (nr. 1-2), Series Veterinary Medicine, p. 53-60, Iași, Romania.
25. Armașu M, **Stanciu Gabriela Dumitrița**, Musteață M, Mocanu M, Solcan G. 2014. Electroencephalographic findings in juvenile myoclonic epilepsy in dog, Scientific Works, USAMV Iași, Vol. 57 (nr. 1-2), Series Veterinary Medicine, p. 155-160, Iași, Romania.
26. **Stanciu Gabriela Dumitrița**, Musteață M, Armașu M, Saftencu P, Solcan G. 2014. Electrophysiological Aspects in Idiopathic Acute Canine Polyradiculoneuritis, Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Veterinary Medicine, Vol 71 (2), DOI: 10.15835/buasvmcn-vm: 10276.
27. Roșca M, Musteață M, Solcan C, **Stanciu Gabriela Dumitrița**, Solcan G. 2014. Feline Hypersomatotropism, an Important Cause for the Failure of Insulin Therapy. Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Veterinary Medicine, Vol 71 (2), DOI: 10. 15835/buasvmcn-vm: 10288.





28. Armașu M, **Stanciu Gabriela Dumitrița**, Musteață M, Mocanu D, Solcan G. 2014. Electroencephalographic aspects in dogs with congenital hydrocephalus, *Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Veterinary Medicine*, Vol 71 (2). DOI:10.15835/buasvmcn-vm: 10289.
29. **Stanciu Gabriela Dumitrița**, Zbângu A, Musteață M, Armașu M, Solcan G. 2014. Aspecte ale electromiogrammei la câinii cu atrofi musculară de denervare secundară traumatismelor măduvei spinării. *Lucrări științifice, UASM Chisinau, Medicină Veterinară*, Vol. 40, p. 335-339, CZU:619:616.832.-001:636.7.
30. Saftencu P, **Stanciu Gabriela Dumitrița**, Musteață M, Beșchea-Chiriac S, Pașca S, Solcan G. 2014. Modificări ale activității bioelectrice a creierului în insuficiența renală cronică la câine. *Lucrări științifice, UASM Chisinau, Medicină Veterinară*, Vol. 40, p. 368-370, CZU:619:616.831.
31. Armașu M, Musteață M, **Stanciu Gabriela Dumitrița**, Solcan G. 2014. Aspecte computer-tomografice ale meningiomului cerebral la câine. *Lucrări științifice, Medicină Veterinară*, Vol. 40, p. 315-317, CZU:619:616. 72-006:636.7.
32. **Stanciu Gabriela Dumitrița**, Musteața M, Armasu A, Solcan G. 2014. Electroencephalogram recording with surface electrodes in epilepsy of dogs. *The 18th International Salon of Research, Innovation and Technological Transfer Inventica 2014*, p. 431-438.
33. **Stanciu Gabriela Dumitrița**, Musteață M, Solcan G. 2014. Brainstem evoked potentials in dogs. *Revista Română de Medicină Veterinară*, Vol. 24 (2), p. 51-68.
34. Saftencu P, **Stanciu Gabriela Dumitrița**, Musteață M, Beșchea-Chiriac S, Pașca S, Solcan G. 2014. The diagnostic of central nervous system disorders in dogs with nephrocalcinosis. *Scientific Works, Veterinary Medicine*, Vol. XLVII (4), 2014, p. 98-103, Timișoara.
35. **Stanciu Gabriela Dumitrița**, Musteață M, Solcan G. 2014. Comparative aspects of electroencephalography in sleeping status and epilepsy in dog. *Revista Română de Medicină Veterinară*. Vol. 24, Nr. 1, p. 81-90.
36. **Stanciu Gabriela Dumitrița**, Musteață M, Armașu M, Solcan Gh. 2013. Electroencephalographic diagnosis in dogs suffering from epilepsy of unknown origin. *Scientific Works.USAMV Bucharest, Series C, Veterinary Medicine*, Vol. XIX (4), p. 84-89.
37. Armașu M, Musteață M, **Stanciu Gabriela Dumitrița**, Solcan G. 2013. Examenul potențialelor evocate auditive la câinii cu hidrocefalie congenitală-valoarea de diagnostic și complementarității cu examene imagistice. *Simpozionul științific de imagistică medicală veterinară, ediția I. USAMV, 23-24 septembrie, Iași, România*.
38. Armașu M, Musteață M, **Stanciu Gabriela Dumitrița**, Solcan Gh. 2013. The characterization of middle latency auditory responses recorded with surface electrodes





in dogs with different intracranial lesions. Scientific Works, USAMV Iași, Vol. 56 (15), Series Veterinary Medicine, p. 315-319, Iași, Romania.

#### Lucrări premiate:

39. **Stanciu Gabriela Dumitrița**, Roman C, Miron L, Brateanu M, Musteata M, Solcan G. 2016. Electrophysiological diagnosis of tick paralysis induced by Dermacentor Reticulatus (Acari: Ixodidae) associated with Babesia canis infestation in dogs. **Medalia de Aur "Ganditorul de la Hamangia"**, The 20th International Salon Of Research, Innovation And Technological Transfer "Inventica 2016" Iasi - Romania.
40. **Stanciu Gabriela Dumitrita**, M. Musteata, G. Solcan, 2015. Idiopathic acute polyradiculoneuritis concurrent with acquired myasthenia gravis or a separate entity in a West Highland White Terrier dog? **Premiul "Grant 2015" la The 28th European Neuropsychopharmacology Congress, Amsterdam.**
41. Musteață M, Armașu M, **Stanciu Gabriela Dumitrița**, Solcan Gh. 2013. Method of middle latency auditory response (MLRs) recording using surface electrodes for the evaluation of cranial lesions. The XVII-th International Exhibition of Research, Innovation and Technological Transfer „Inventica 2013”, p.414-419, Iași, Romania. **Medalia de Argint**

5

#### Lucrări științifice aflate în curs de evaluare pentru reviste ISI:

42. **Stanciu Gabriela Dumitrița**, Packer RMA, Pakozdy A, Solcan G, Volk HA. 2016. Clinical reasoning in feline epilepsy: what combination of clinical information is useful? The Veterinary Journal.

