

## **Tália Missen Tremori**

*PhD, Faculty of Pharmacy, University of Salamanca, Spain*

*PhD, Faculty of Veterinary Medicine and Animal Science, Sao Paulo State University, Brazil*

*Master's degree, Faculty of Veterinary Medicine and Animal Science, Sao Paulo State University, Brazil*

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### *Bio*

I worked like a researcher (R1 and R2) at the Faculty of Veterinary Medicine, Sao Paulo State University, Brazil, where I develop my career on forensic veterinary medicine, public health and veterinary pathology. While completing my PhD I had the opportunity to make a co-tutela and I spend one year at the Center of Investigation of Tropical Diseases, Faculty of Pharmacy, University of Salamanca, Spain, where I work (R1) on the laboratory with molecular biology, lecturers, and develop research projects in such fields as: parasitology, preventive veterinary medicine, forensic veterinary and epidemiology. Before I spent one year at the Laboratory of Forensic Genetics, Faculty of Medicine, Sao Paulo University, Brazil, to developed sequencing DNA and molecular techniques on the approach for one health and forensic sciences. The focus of my career is about veterinary on forensic field, studying criminal, civil and extrajudicial cases. Currently I develop technical papers for vet practices about law, animal welfare and veterinary forensics, making lectures and trainings.

### *Education*

2015 – 2018

Doctor degree double title in Veterinary Preventive Medicine (Sao Paulo State University, Campus of Botucatu, Brazil) and Tropical Diseases (Universidad de Salamanca, Spain)

Thesis: Criminal Identification of wildlife species using mtDNA

2013– 2015

Master in Animal Pathology (Sao Paulo State University, Campus of Botucatu, Brazil)

Master thesis: Dogs and Cats: Expression of lesions in criminal poisoning

2008 – 2012

Graduate degree (Bachelor) in Veterinary Medicine (Sao Paulo State University, Campus of Botucatu, Brazil)

Undergraduated thesis: *Corpus delicti* exam in veterinary expertise

### *Papers & Publication (current – 2017)*

**2020**

#### **Accepted paper**

RIBAS, L.M., MASSAD, M.R.R., REIS, S.T.JR., PINTO, A.C.F., MASSAD, E., HENG, H. **TREMORI, T.M.**, ROCHA, N.R. Postmortem computed tomography vs. necropsy in feline medicine. Journal of Feline Medicine and Surgery, ISSN: 1098-612X.

**2019**

MAZZANTE, NAYARA MARIA GIL ; DE CAMARGO, BÁRBARA WAGNER DUARTE FERRAZ ; DE SANCTIS, PAULA ; FOGAÇA, JÉSSICA LEITE ; VETTORATO, MICHEL DE CAMPOS ; **TREMORI, TÁLIA MISSEN** ; BABONI, SELENE DANIELA ; MACHADO, VÂNIA MARIA DE VASCONCELOS ; ROCHA, NOEME SOUSA . Post-mortem Analysis of Injuries by Incomplete Hanging in Dog (*Canis familiaris*) Through Radiographs and Forensic Necropsy - Case Report.

Journal of Forensic Radiology and Imaging, 2019. In press. Available in <http://dx.doi.org/10.1016/j.jofri.2019.100350>

KAMIGUCHI, I. E., **TREMORI, T. M.**, ROCHA, N. S. Identification of the Main Causes of Death in Necropsy of Equines and Forensic Implications. *SciFed Journal of Forensics*, 2(1), 2019. Available in <http://scifedpublishers.com/fulltext/identification-of-the-main-causes-of-death-in-necropsy-of-equines-andforensic-implications/22482>

CAMARGO, BARBARA WAGNER DUARTE FERRAZ DE ; **TREMORI, TÁLIA MISSEN** ; BABONI, SELENE DANIELA ; MAMPRIM, MARIA JAQUELINE ; ROCHA, NOEME SOUSA . Evaluation of microscopic and macroscopic traumatic brain injury in small animals. As Ciências Biológicas e a Construção de Novos Paradigmas de Conhecimento. Language: Portuguese. 1ed.: Atena Editora, 2019, v. , p. 31-44. Available in <http://dx.doi.org/10.22533/at.ed.4021915084>

AMARAL, J. B., **TREMORI, T. M.**, D'ALENCAR, A. S., TREVISAN, G. Humanitarian slaughter ADN desensitization in cattle from the perspective of veterinary legal medicine: review. *PUBVET*, 13, 148, 2019. Available in [0.31533/pubvet.v13n3a285.1-14](https://doi.org/10.31533/pubvet.v13n3a285.1-14)

AMARAL, J. B., **TREMORI, T. M.**, BATISTA, A. C. L., HANS, E. J., OLIVEIRA L.L.. Fundaments of civil and criminal expertise in welfare and mistreatment in cattle. *PUBVET*, 13, 162, 2019. Available in [10.31533/pubvet.v13n12a467.1-13](https://doi.org/10.31533/pubvet.v13n12a467.1-13)

ROCHA, N. S. ; **TREMORI, T. M.** The advances about Forensic Veterinary Medicine on FMVZ /Unesp, Botucatu, Brazil. In: Rita de Cássia Maria Garcia, Néstor Calderón, Daniel Friguglietti Brandespim. (Org.). *Shelter Veterinary Medicine: fundaments and practice. (Shelter Veterinary Medicine)* ISBN 978-65-80244-00-3, 1ed.Campo Limpo Paulista: Integrativa Vet, 2019, v. 1, p. 453-463. Brazilian Editorial (book printing).

REIS, S. T. J. ; MISSEN TREMORI, TÁLIA ; MASSAD, M. R. R. ; RIBAS, L. M. ; PINTO, A. C. B. F. ; ROCHA, N. S. . Overview on crime scene procedures involving animals. *Forensic Research & Criminology International Journal*, v. 7, p. 99-100, 2019. Available in <http://dx.doi.org/10.15406/frcij.2019.07.00270>

## 2018

MASSAD, MARA RITA RODRIGUES ; SHIMOZAKO, HÉLIO JUNJI ; RIBAS, LAILA MASSAD ; PINTO, ANA CAROLINA BRANDÃO DE CAMPOS FONSECA ; HENG, HOCK GAN ; **TREMORI, TÁLIA MISSEN** ; REIS, SÉRVIO TÚLIO JACINTO ; MASSAD, EDUARDO ; ROCHA, NOEME SOUSA . A new method for the interpretation of veterinary forensic necropsy and PMCT finding with Bayesian decision theory. *Journal of Forensic Radiology and Imaging*, v. 14, p. 8-11, 2018. Available in <http://dx.doi.org/10.1016/j.jofri.2018.05.004>

CONCEIÇÃO, C. D. C., DA CRUZ CONCEIÇÃO, C. J., DE FREITAS OLIVEIRA, E. C., CLARO, M. C. M., **TREMORI, T. M.** The legality of veterinary expert reports. *Revista de Educação Continuada em Medicina Veterinária e Zootecnia do CRMV-SP*, 16(3), 8-12, 2018. Available in: [10.36440/reclmvz.v16i3.37814](https://doi.org/10.36440/reclmvz.v16i3.37814)

**TREMORI, T M**; LOPEZ-ABAN, J. ; FERNANDEZ-SOTO, P. ; MURO-ALVAREZ, A. ; ROCHA, N. S. . Trypanosoma cruzi in animal trafficking samples using LAMP assay. In: 12th Euro-Global Summit on Veterinary and Animal Sciences, 2018, Edinburgh. *Annals of 12th Euro-Global Summit on Veterinary and Animal Sciences*, 2018. DOI [10.4172/2574-2868-C1-002](https://doi.org/10.4172/2574-2868-C1-002)

**TREMORI, T M**; FERNANDEZ-SOTO, P. ; MASSAD, E. ; MURO-ALVAREZ, A. ; ROCHA, N. S. ; LOPEZ-ABAN, J. . Trypanosoma cruzi prevalence in animal trafficking by Loop-mediated isothermal amplification assay. In: IPAP18, 2018, Salamanca. *Annals of IPAP18*, 2018. p. 261. Available in: <https://search.proquest.com/openview/5c94e1f4d1a0dee6e11c8c6f46f43f57/1?pq-origsite=gscholar&cbl=2044559>

**TREMORI, T M**; CARDENA, M. M. S. G. ; FRIDMAN, C. ; LOPEZ-ABAN, J. ; ROCHA, N. S. . Wildlife trafficking and one health: forensic identification by mitochondrial DNA, hair and

diagnostic of Trypanosoma cruzi. In: II MCAA Brazil-Europe Workshop and III UNESP-University of Glasgow, Scotland, UK, 2018, Botucatu. Annals of II MCAA Brazil-Europe Workshop and III UNESP-University of Glasgow, Scotland, UK, 2018. p. 43.(printing version)

**TREMORI, TÁLIA MISSEN;** GARCIA, FERNANDA MARION MONTEIRO ; FLÓREZ, LUIS MAURICIO MONTOMA ; GONÇALVES, BIANCA PICADO ; DE CAMARGO, BÁRBARA WAGNER DUARTE FERRAZ ; GWINNETT, CLAIRE ; TEIXEIRA, CARLOS ROBERTO ; ROCHA, NOEME SOUSA . Hair Analysis of Mammals of Brazilian Wildlife for Forensic Purposes. OPEN JOURNAL OF ANIMAL SCIENCES, v. 08, p. 335-345, 2018. Available in <http://dx.doi.org/10.4236/ojas.2018.83025>

**TREMORI, T. M.**, RIBAS, L. M., MASSAD, M. R. R., REIS, S. T. J., PINTO, A. C. F., ROCHA, N. S. Compared classification of mechanic trauma according with forensic medicine on *corpus of delicti* in animals. Revista Brasileira de Criminalística, 7(2), 20-25, 2018. Available in: [10.15260/rbc.v7i2.104](https://doi.org/10.15260/rbc.v7i2.104).

**TREMORI, T M;** REIS, S. T. J. ; MASSAD, M. R. R. ; RIBAS, L. M. ; FLOREZ, L. M. M. ; ROCHA, N. S. . Necroscopic findings in dogs and cats victim of exogen intoxication. Revista Brasileira de Ciência Veterinária, v. 25, p. 17-21, 2018. Available in <http://dx.doi.org/10.4322/rbcv.2018.004>

## 2017

**TREMORI, TALIA MISSEN;** KAMIGUCHI, ISABELA EMY ; FERRAZ DE CAMARGO DUARTE, BARBARA WAGNER ; RODRIGUES MASSAD, MARA RITA ; RIBAS, LAILA MASSAD ; SOUSA ROCHA, NOEME . Corpus Delicti Exam on Cat (*Felis Catus*) Victim of Firearms caused Wounds- Case Report. JOURNAL OF FORENSIC RESEARCH, v. 08, p. 369, 2017. Available in <http://dx.doi.org/10.4172/2157-7145.1000369>

DE CAMPOS FONSECA PINTO, ANA CAROLINA BRANDÃO ; MASSAD, MARA RITA RODRIGUES ; MASSAD RIBAS, LAILA ; OUTI BARONI, CARINA ; **MISSEN TREMORI, TÁLIA** ; REIS, SÉRVIO TÚLIO JACINTO ; SOUSA ROCHA, NOEME . Post-mortem computed tomography angiography and forensic necropsy of a brown howler monkey: a case report. Journal of Forensic Radiology and Imaging, v. 8, p. 48-51, 2017. Available in <http://dx.doi.org/10.1016/j.jofri.2017.03.006>

REIS, S. T. J., **TREMORI, T. M.**, MASSAD, M. R. R., DIEHL, N. F., BECK, R. M., DE CAMPOS FONSECA, A. C. B., RIBAS, L.M., ROCHA, N. S. Estudo Retrospectivo da Destinação de Aves Silvestres Apreendidas pela Polícia Militar Ambiental do Estado de São Paulo no Período de 2012 a 2015. Brazilian Journal of Forensic Sciences, Medical Law and Bioethics, 6(4), 599-608, 2017. Available in: [http://dx.doi.org/10.17063/bjfs6\(4\)y2017599](http://dx.doi.org/10.17063/bjfs6(4)y2017599)

## Additional Information

- Coordinator Area in Brazil WAWFE (Worldwide Association of Woman Forensics Experts)
- Coordinator of "Asociacion Iberoamerica de Ciencias Veterinarias y Forenses"
- Member of Technical Comitee of Legal Veterinary Medicine of Council of Veterinary Medicine of Sao Paulo State – Brazil
- Integrates "Pro Forenses" Project (CAPES – Brazil) between 2015 – 2019.