SURNAME AND NAME	MARTENS, ANN
Academic Category / Dedication / Contractual Level / Affiliation	Full Professor, Full-time, Ghent University, Faculty of Veterinary Medicine, Belgium
Academic qualification (year obtained) / Other degrees	Doctor in Veterinary Medicine, Ghent University (1993) PhD in Veterinary Sciences, Ghent University (2000) Diplomate of the European Veterinary College of Veterinary Surgery (EVCS) (2002)
Recent research experience	**Research areas or lines** Equine sarcoid pathogenesis and treatment Minimal invasive surgical techniques (arthroscopy and laparoscopy) Equine wound management **Most recent and significant research projects** 1. Project title: Unravelling cross-species transmission of the bovine papilomavirus. 'Bijzonder Onderzoeksfonds' call. Promotors: Ann Martens and Maarten Haspeslagh. 2019. Granted; 240.000 €. 2. Project title: The potential of tenogenic-induced mesencymal stem cells for the treatment of tendon lesions in horses. VLAIO BAEKELAND mandate. Promotors: Jan Spaas, Ann Martens, Frederik Pille. 2017. Granted: 120.000 €. **Most relevant publications (up to a maximum of 3)** 1. **Research article**. E. Depuydt, S.Y. Broeckx, L. Van Hecke, K. Chiers, L. Van Brantegem, H. Van Schie, C. Beerts, J.H. Spaas, F. Pille, **A. Martens** (2021). The evaluation of equine allogeneic tenogenic primed mesenchymal stem cells in a surgically induced superficial digital flexor tendon lesion model. Frontiers in veterinary science 8, 641441. Times cited (WoS): 14 2. **Research article.** S.Y. Broeckx, **A. Martens**, A.L. Bertone, L. Van Brantegem, L. Duchateau, L. Van Hecke, M. Dumoulin, M. Oosterlinck, K. Chiers, H. Hussein, F. Pille, J.H. Spaas (2019). The use of equine chondrogenic-induced mesenchymal stem cells as a treatment for osteoarthritis: A randomised, double-blinded, placebo-controlled proof-of-concept study. Equine Veterinary Journal, 51, pp 787-794. Times cited (WoS): 42 3. **Research article**. T. van Bergen, P. Wiemer, L. Bosseler, F. Ugahary, **A. Martens** (2016). Development of a new Foramen Epiploicum Mesh Closure (FEMC) technique in 6 horses. Equine Veterinary Journal, 48, pp 331-337. Times cited (WoS): 18
Work experience	Full profesional carreer at the department of Surgery of Ghent University, Belgium
Experience in virtual teaching and digital skills	**Experience in virtual teaching** 10 years of experience in virtual teaching in the Veterinary Degree at Ghent University of Córdoba. More than 25 years of experience in interactive teaching at Ghent University (Veterinary Degree and postacademic courses) and several courses in European countries. **Digital skills** Use of the virtual platform Ufora of Ghent University Videoconferencing platforms: Microsoft Teams, Zoom, Webex Interactive digital tools for teaching support: Wooclap, Panopto

Dedication in Subjects in Master in Equine Sports Medicine	Musculoskeletal disorders (1 credit ECTS)

Ann Martens, PROFESSOR of the Master's Degree in Equine Sports Medicine at the University of Córdoba DECLARES the accuracy and veracity of the data contained in this document.

Ghent, February 21st, 2024

Signed. Ann Martens