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ACCEPTED MANUSCRIPT

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Accuracy of diagnosing double corpora lutea and twin pregnancy by measuring serum progesterone and bovine pregnancy-associated glycoprotein-1 in the first trimester of gestation in dairy cows

Zoltán Szelényi[1,2*], Attila Répási[2], Noelita Melo de Sousa[3], Jean Francois Beckers[3], Otto Szenci[1,2]

[1]Szent István University, Faculty of Veterinary Science, Department and Clinic for Production Animals, H-2225 Üllő-Dóra major, Hungary

[2]MTA-SZIE Large Animal Clinical Research Group, H-2225 Üllő-Dóra major, Hungary

[3]University of Liege, Faculty of Veterinary Medicine, Fundamental and Applied Research for Animals & Health (FARAH), Laboratory of Animal Endocrinology and Reproduction, Liege, Belgium

*corresponding author: Zoltán Szelényi, Hungary-2225 Üllő-Dóra major, +36302967012, Szelenyi.Zoltan@aotk.szie.hu

Abstract

Progesterone (P4) and bovine pregnancy-associated glycoprotein-1 (bPAG-1) concentrations during gestation are dependent on the number of corpora lutea and fetuses, respectively. The objective of this present study was to measure and evaluate the usefulness of measuring the P4

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