

Use of serological markers and fluorescence spectroscopy for the diagnosis of endometritis in the mare

Alternative techniques have been proposed for the diagnosis of chronic endometritis in the mare by analyzing a panel of indicators of redox potential, inflammation and protease/antiprotease activity in blood serum and uterine fluid samples or by using fluorescent probes detected by both fluorescence microscopy and fluorescence spectroscopy.

Recent Papers

[Boni, R., Cecchini Gualandi, S.](#) Relationship between Oxidative Stress and Endometritis: Exploiting Knowledge Gained in Mares and Cows. *Animals*, 2022, 12(18), 2403

[D'agostino, A., Di Palma, T., Cecchini Gualandi, S., Boni, R.](#) Fluorescence Spectroscopy for the Diagnosis of Endometritis in the Mare. *Animals*, 2022, 12(9), 1157