

Publications

Lueders, I., Taya, K., Watanabe, G., Niemuller, C., Gray, C., Yamamoto, Y., Yamamoto, T., Kaewmanee, S., Hildebrandt, T.B. (2011) Role of the double LH peak, luteinizing follicles, and the secretion of inhibin for dominant follicle selection in Asian elephants (*Elephas maximus*) during the estrous cycle in Asian elephants (*Elephas maximus*). Biol. Reprod. 4

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Lueders, I., Drews, B., Niemuller, C., Gray, C., Rich, P., Fickel, J., Wibbelt, G., Goeritz, F., Hildebrandt, T.B. (2010) Ultrasonographically documented early pregnancy loss in an Asian elephant (*Elephas maximus*). Reprod., Fertil. & Developm., 22: 1159-1165.

Lueders I., Hildebrandt, TB, Pootoolal J, Rich P, Gray C, Niemuller C (2009) Ovarian ultrasonography correlated with fecal progestins and estradiol during the estrous cycle and early pregnancy in giraffes (*Giraffa camelopardalis rothschildi*). Biol. Reprod., 81: 989-995.

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Lueders, I., Gray, C., Rich, P., Whelan, N. 2011: Successful treatment of corneal lesions in two Asian elephants (*Elephas maximus*)- a case study. International Conference on Diseases of Zoo and Wild Animals, Lisbon, Portugal, June 2011.

Lueders, I., Taya, K., Watanabe, G., Niemuller, C., Gray, C., Yamamoto, Y., Yamamoto, T., Kaewmanee, S., Hildebrandt, T.B. 2010: Why do elephants express two LH peaks? – another explanation. Conference of the Elephant Managers Association, Pittsburgh, USA, October 2010.

Lueders, I., Taya, K., Watanabe, G., Niemuller, C., Gray, C., Yamamoto, Y., Yamamoto, T., Kaewmanee, S., Hildebrandt, T.B. 2010: Are luteinizing follicles a pre-condition for ovulatory

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