

Accepted Manuscript

Monitoring and controlling ovarian function in the rhinoceros

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PII: S0093-691X(17)30596-4

DOI: [10.1016/j.theriogenology.2017.12.007](https://doi.org/10.1016/j.theriogenology.2017.12.007)

Reference: THE 14377

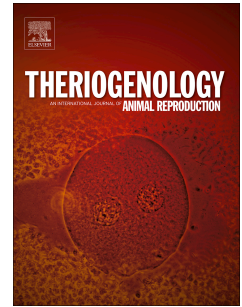
To appear in: *Theriogenology*

Received Date: 1 December 2017

Accepted Date: 1 December 2017

Please cite this article as: Roth T, Schook M, Stoops M, Monitoring and controlling ovarian function in the rhinoceros, *Theriogenology* (2018), doi: 10.1016/j.theriogenology.2017.12.007.

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1 Monitoring and controlling ovarian function in the rhinoceros

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13

14 Abstract

15 Despite their size and potentially dangerous demeanor, the rhinoceros has been a preferred
16 subject of wildlife reproductive scientists. Several factors contribute to this taxon's popularity
17 including the ability to utilize insightful tools like non-invasive hormone metabolite monitoring
18 and transrectal ultrasonography, the necessity for mate introductions to coincide with the
19 female's estrus when breeding certain species or individuals, and the desire to develop assisted
20 reproductive technologies to facilitate the genetic management and ultimate sustainability of
21 small, managed populations in human care. The resulting profusion of rhinoceros reproductive

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