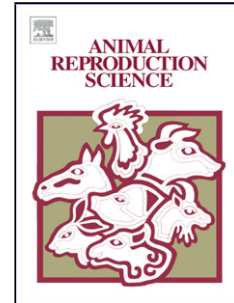


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Authors: Alessandra Rota, Battista Puddu, Chiara Sabatini, Duccio Panzani, Anne-Lyse Lainé, Francesco Camillo



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## Reproductive parameters of donkey jacks undergoing puberty.

Rota Alessandra<sup>a\*</sup>, Puddu Battista<sup>a</sup>, Sabatini Chiara<sup>a</sup>, Panzani Duccio<sup>a</sup>, Lainé Anne-Lyse<sup>b</sup>, Camillo Francesco<sup>a</sup>.

<sup>a</sup>Dipartimento di Scienze Veterinarie, Università di Pisa, via livornese lato monte, 56122 San Piero a Grado (PI), Italy.

<sup>b</sup>PRC, INRA, CNRS, IFCE, Université de Tours, 37380, Nouzilly, France

\*Corresponding Author: Alessandra Rota E-mail: [alessandra.rota@unipi.it](mailto:alessandra.rota@unipi.it)

### Highlights:

- Interest in donkey breeding as production animals is increasing.
- Male donkey puberty, described for the first time, was attained at a mean age of 19.5 months.
- Testicular artery pulsatility and resistivity indexes changed in donkeys peripubertal period.

### ABSTRACT

In male donkeys, puberty and the related events have been poorly characterized. The aim of this study was to evaluate the age at which male donkeys reach puberty, and characterize

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