

**Programa de Pós-Graduação em Ciência Animal**

**Ementa de Disciplina**

**Nome:** Biotecnologia da Reprodução da Fêmea

**Sigla:** CCV878

**Créditos:** 6

**Carga horária:** 90 horas

**Professor responsável:** Álan Maia Borges

**Disciplina obrigatória:** Não

**Ementa:** A disciplina aborda, de forma ampla, metodologias específicas de biotecnias da fêmea de espécies domésticas, com ênfase para bovino.

**Bibliografia:**

ADAMS, C.E. (Ed.) Mammalian Egg Transfer. Boca Raton, CRV Press, 1982. 242p.

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BETTERIDGE, K.J. (Ed.) Embryo Transfer in Farm Animal. Ottawa, Agriculture Canada, 1977. 92p.

BRACKETT, G.& SEIGEL, S.M. New Technologies in Animal Breeding. New York, Academic Press, 1981.

COLE, H.H. & CUPPS, B.T. Reproduction in Domestic Animals. New York, Academic Press, 1977. 665p.

HAFEZ, E.S.B. *Reproduction in Farm Animals*. 7 ed. , Philadelphia, Lea & Febiger, 2004.

HUNT, R.H.F. *Physiology and Technology of Reproduction in Female Domestic Animals*. London, Academic Press, 1980,. 393p.

LAING, J.A. *Fertility and Infertility in Domestic Animals*. 3 ed. London, Bailliere Tindall, 1988.

MORROW, D.A. *Current Therapy in Theogenology - II*. New York, Academic Press, 1986.

MCDONALD, L.E. & PINEDA, M.H. *Veterinary Endocrinology and Reproduction*, 2003.

MCENTEE, K. *Reproductive Pathology of Domestic Mammals*, 1990.

MCKINNON A. & VOSS, J.L. *Equine Reproduction*, 1993.

MIDGLEY, Jr, & SADLER, W.A. *Ovarian Development and Function*. New York, Raven Press, 1979.

PERRY, C. *The Ovarian Cycle of Mammals*. Edimbug, Oliver & Boyd, 1971. 219p.

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Periódicos - Artigos específicos e atualizados de periódicos da área, ressaltando-se aqueles de maior destaque: *Acta Veterinaria Scandinavica*, *Andrology*, *Animal Reproduction Science*, *Biology of Reproduction*, *Cornell Veterinarian*, *Elevafe et Insemination*, *International Journal of Fertility*, *Japanese Journal of Veterinary Research*, *Journal of Animal Science*, *Journal of Reproduction and Fertility*, *Journal of Reproduction and Fertility Supplementum*, *Physiological Reviews*, *Recent Progress in Hormone Research*, *Theriogenology*, *Veterinary Record*.

Anais de Congresso: Artigos específicos e atualizados de anais de congresso da área, ressaltando-se aqueles de maior destaque: ICAR, SBTE, SBZ.