



UNIVERSIDADE FEDERAL RURAL DE PERNAMBUCO
PRÓ-REITORIA DE PÓS-GRADUAÇÃO
PROGRAMA DE PÓS-GRADUAÇÃO EM SANIDADE E
REPRODUÇÃO DE ANIMAIS DE PRODUÇÃO
Av. Bom Pastor , s/n. – Boa Vista 55.296-901 Garanhuns - PE

IDENTIFICAÇÃO

DISCIPLINA PSRR7304 - CLÍNICA DA REPRODUÇÃO DO MACHO

CARGA HORÁRIA TOTAL: 45HORAS NÚMERO DE CRÉDITOS: 3

EMENTA

Características morfofuncionais do sistema reprodutor masculino; mecanismos homeostáticos de controle e regulação do processo espermatogênico; alterações congênitas e adquiridas do sistema reprodutor do masculino; métodos de diagnóstico, prevenção e tratamento.

BIBLIOGRAFIA

BÁSICA:

- AHMAD, N.; NOAKES, D.E. Seasonal variations in testis size, libido and plasma testosterone concentrations in British goats. J. Anim. Sci., v.61, p.553-559, 1995.
- BARTH, A.D.; OKO, R.J. Abnormal morphology of bovine spermatozoa. Ames: Iowa State University press, 1989. 285p.
- BLANCHARD, T.L.; VSARNER, D.D.; SCHUMACHER, J.; LOVE, C.C.; BRINSKO, S.P.; RIGBY, S.L. Manual of equine reproduction. 2ª ed. St Louis: Mosby, 2003. 253 p.
- BONAVERA, J.J.; KALRA, S.P.; KALRA, P.S. Mode of action of interleukin-1 in suppression of pituitary LH release in castrated male rats. Brain. Res., v.612, p.1-8, 1993.
- CARVALHO, C.F. Ultra-sonografia em pequenos animais. São Paulo: Roca, 2004. 384 p.
- CHAPAIN, R.E.; HEINDEL, J.J. Methods in toxicology (vol. 3; part A). Academic Press, 1993.
- CHAPPEL, S.C. Heterogeneity of follicle stimulating hormone: control and physiological function. Human Reprod., v.1, n.5, p.479-487, 1995.
- CUPPS, P.T. Reproductions in farm animals. Academic Press, 1997.
- DELDADILLO, J.A.; HOCHEREAU-DEREVIERS, M.T. Effect of short photoperiodic cycles on males genital tract and testicular parameters in male goats (Capra hircus). Reprod. Natur. Dev., v.35, p.549-558, 1995.
- DESJARDINS, C.; EWING, L.L. Cell end molecular biology of the testis. Oxford University Press, 1993.
- ELIAS, H.; HYDE, D.M. Guide to practical stereology. Karger, 1983.
- FAUSER, B.C.J.M. Molecular biology in reproductive medicine. Parthenon Publishing Group, 1999.
- FIELDS, M.J.; SAND, R.S. Factors affecting calf crop. Boca Raton: CRC Press, 1994. 396p.
- GAGNOG, C. The male gamete: from basic science to clinical applications. Cache River Press, 1999.
- HAFEZ, E.S.E. Reproduction in farm animals. Lea & Febiger, 1993.
- JOHNSTON, S.D.; KUSTRITZ, M.V.R.; OLSON, P.N.S. Canine and feline theriogenology. Philadelphia: W.B. Saunders Company, 2001. 592 p.
- KÄHN, W. Veterinary reproductive ultrasonography. Londres: Mosby-Wolfe, 1994, 256 p.
- KNOBIL, E.; NEILL, J.D. Encyclopedia of reproduction (vol.1, 2, 3 & 4). Academic Press, 1998.
- KNOBIL, E.; NEILL, J.D. The physiology of reproduction (vol.1 & 2). Raven Press, 1994.
- MADDOCKS, S.; KERN, S.; SETCHELL, B.P. Investigating local regulation of the testes of ruminants. J. Reprod. Fertil., v.49, p.309-319, 1995.
- MANDARIM-DE-LACERDA, C.A. Métodos quantitativos em morfologia. EdUERJ, 1993.
- MARTIN, G.B.; WALKDEN-BROWN, S.W. Nutritional influences on reproduction in mature male sheep and goats. J. Reprod. Fertil., Suppl., v.49, p.437-449, 1995.
- MARTINEZ-GARCIA, F.; REGADERA, J. Male reproduction. A multidisciplinary overview. Churchill Communications Europe España, 1998.
- McENTEE, K. Reproduction pathology of domestic mammals. San Diego: Academic Press, 1990. 401p.
- MORROW, D.A. Current therapy in theriogenology. 2nd. ed. Philadelphia: Saunders Company, 1986, 1143p.
- PAYNE, A.H.; HARDY, M.P.; RUSSELL, L.D. The Leydig cell. Cache River Press, 1996.
- POCCIA, D. Molecular aspects of spermatogenesis. R.G. Landes Company, 1994.
- PUGH, D.G. Clínica de ovinos e caprinos. São Paulo, Editora Roca Ltda. 2005. 513p.
- RAO, A.R. Changes in the morphology of sperm during their passage through the genital tract in bulls with normal and impaired spermatogenesis. Stkhholm: Royal Veterinary College. 1971. 79p. Tese (Doctor in Veterinary Medicine).
- RUSSELL, L.D.; GRISWOLD, M.D. The Sertoli cell. Cache River Press, 1993.
- RUSSELL, L.D.; ETTLIN, R.A.; SINHA-HIKIN, A.P.; CLEGG, E.D. Histological and histopathological evaluation of the testis. Cache River Press, 1993.

SENGER, P.L. Pathways to pregnancy and parturition. 2ª ed. Moscow: Current conceptions, Inc. 2003. 303 p.
SMITH, M.C.; SHERMAN, D.M. Goat medicine. Philadelphia; Lea & Febiger. 1994. 494p.

PERIÓDICOS

Portal Periódico CAPES <http://www.periodicos.capes.gov.br/portugues/index.jsp>

Animal Domestic Endocrinology

Animal Reproduction & Fertility

Animal Reproduction Science

Journal of Animal Science

Theriogenology

Revista do Colégio Brasileiro de Reprodução Animal

Journal of Dairy Science.

Coordenador PGSRR