

اسئلة التوليد

Q1: Enumerate the methods of pregnancy diagnosis in cow with best time of each one.(15 d.)

Q 2: Write an account about gestation periods in cow ,mare and ewe and what is the factors which effect on this period . (10 d.)

Q3: mention the Signs of approaching parturition in cow. (10 d.)

Q 4 : Enumerate the maternal causes of dystocia in cattle . (10 d.)

Q 5: Define the following-: (chose 5 only) (15 d.)

lochia, embryo cloning ,breech presentation ,involution ,monotocus ,ring womb

Q6: What is the methods of induction parturition in cattle ? (10 d.)

Q 7: Enumerate the causes of Uterine atony (10 d.)

Q8: how can you Treated the Ring womb (10 d.)

Q9: Complete the following sentences: (10 d.)

- 1- During embryo transference and when the donor cow has been bred, the embryos are allowed to grow for ----- and uring this time the embryos also travels down the reproductive tract from the oviduct (the site of fertilization) to the uterus where they can be flushed out.
- 2- sperm with an X chromosome have about ----- more than sperm with an Y chromosome .
- 3- In the mare the ----- begin to be formed at about 45 days of gestation which is responsible to secrete hormone known as PMSG.
- 4- ----- involves bisecting the multicellular embryo at an early stage of development to generate "twins".
- 5- -----, the sheep, was the first animal that was cloned via nuclear transfer from a cultured adult cell .

Exminer

Maythem A.I.

Good Luck

Head of the

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النموذج الثاني

Q1: : Complete the following sentences:

- 1- During embryo transference and when the donor cow has been bred, the embryos are allowed to grow for ----- and during this time the embryos also travel down the reproductive tract from the oviduct (the site of fertilization) to the uterus where they can be flushed out.
- 2- Sperm with an X chromosome have about ----- more than sperm with an Y chromosome .
- 3- In the mare the ----- begin to be formed at about 45 days of gestation which is responsible to secrete hormone known as PMSG.
- 4- ----- involves bisecting the multicellular embryo at an early stage of development to generate "twins".
- 5- -----, the sheep, was the first animal that was cloned via nuclear transfer from a cultured adult cell .

Q2: Talk briefly about the Role of the following hormone in normal parturition:(choose 2 only)

- 1- corticosteroid
- 2- prostaglandin
- 3- estrogen

Q3: Enumerate the fetal causes of dystocia in cattle .

Q4: Write in brief about maternal recognition of pregnancy in mare ?

Q5: Enumerate a. the laboratory methods of pregnancy diagnosis in cow .

b. Signs of approaching parturition in cow

Q6 :Write an account about gestation periods in cow ,mare and ewe and what are the factors which effect on this period .

Q7: Define the following-: (choose 5 only)

Puerperum, lochia, embryo splitting , ectopic pregnancy , dog sitting , polytocus

Q8: a.What are the methods of induction parturition in ewe ?

b. write about the elimination of bacterial contamination of uterus after parturition

Q 9: How can you treat the following condition :

- 1- Puerperal metritis
- 2- Uterine torsion

Q10: Enumerate the causes of following condition :

- 1- Retained placenta
- 2- Uterine prolapse

Q11: What are the clinical signs of the following :

- 1- Endometritis
- 2- Failure of abdominal explosive force

