

Equine Reproduction 185 First Year Study Guide

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Interview judging will be held in July at West Holmes High School. All horse exhibitors are required to attend judging in order to exhibit their animal at the Holmes County Fair. If a member cannot attend the judging, they need to speak with their advisor about attending one of two prejudging dates. Members are not eligible for the outstanding award if they do not attend interview judging at WHHS.

Please dress appropriately for the interview. The dress code can be found in your 4H newsletter and on the Holmes County OSU extension website

Members are required to bring a completed record book for each project. See record book guidelines for your age group.

Record book, Attitude & appearance (20 points total)

Interview questions (40 points total)

How long is a normal estrous cycle? (2 points)

What is estrus? (2 points)

What is diestrous? (2 points)

What is anestrous and what is it related to? (4 points)

What is a follicle? (2 points)

What does ovulate means? (2 points)

What is prolactin important for? (2 points)

What are 2 of the 4 functions of oxytocin? (2 points each for a total of 4 possible)

What is Regumate (altrenogest or Altresyn) and what is it used for? (4 points)

What is HCG (Human Chorionic Gonadotropin) used for? (2 points)

What is a cryptorchid? (2 points)

Should a cryptorchid be used for breeding? Why or Why not? (2 points)

At what age does a stallion reach puberty? (2 points)

What is the purpose of castration? (2 points)

Name 2 factors affecting sperm output. (2 points each for a total of 4 possible)

How long does sperm live in the reproductive tract of the mare? (2 points)

What is the most important point of sperm evaluation? (2 points)

Skillathon: (40 points total)

Know how to read a medication label

Identify breeds

Reproductive organs of the mare

Reproductive organs of the stallion