

University of Al-Qadisyah

College of Biotechnology

Dept. of Medical Biotechnology



Examination:

Time: Two hours

Stage:

تأناة تامله
كالت
صوب

Final semester examination of first semester 2016-2017

Answer six questions only including question 1 please.

Q1) Define the followings

- 1- Artificial insemination
- 2- Aspermia
- 3- Cryopreservation
- 4- Vitrification
- 5- Cryoprotectants

Q2) What are the factors affecting conception?

Q3) Give grade and description of raw semen?


Q4) Selecting an ART's program depend on many things give details?

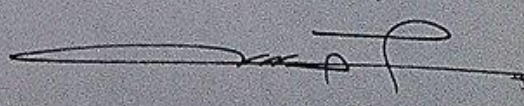
Q5) Enumerate the applications of Embryo Transfer?

Q6) What are the morphological defects that compromises fertilization capacity of spermatozoa?

Q7) Slow freezing for embryo preservation, enumerate its characteristic?

Best wishes


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Department head


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Examiner