



جامعة بنها
كلية الطب البيطري بمشتهر
قسم الفسيولوجيا

Phys قائمة بعناوين الأبحاث الخاصة بمادة الفسيولوجي
للفصل الدراسي الثاني العام الجامعي 2019-2020 م

ثانيا الفرقة الثانية:

- 1- Ovarian hormones
- 2- Functions of the female reproductive organs
- 3- Puberty
- 4- Estrous cycle
- 5- Cyclic activity of the ovary
- 6- Lutinization and luteolysis
- 7- Hormonal changes during estrous cycle
- 8- Ovulation
- 9- Reproductive patterns of domestic animals
- 10- Fertilization
- 11- Endocrine functions of placenta
- 12- Pituitary and placental gonadotropins
- 13- Endocrinology of gestation
- 14- Parturition
- 15- Hormonal changes during parturition
- 16- Milk curve
- 17- Hormonal factors affecting milk production
- 18- Nutritional factors affecting milk production
- 19- Milk removal (milk ejection reflex)
- 20- Endocrine functions of testes
- 21- Regulation of testicular functions
- 22- Avian pituitary gland
- 23- Calcium regulation in birds
- 24- Oviposition and molting in birds
- 25- Avian digestive system

- 26- Ovary and oviduct in birds
- 27- Reproductive patterns of fish
- 28- Neural regulation of GIT
- 29- Enteric nervous system
- 30- Hormonal regulation of GIT
- 31- Control and mechanism of salivary secretion
- 32- Composition and functions of saliva
- 33- Swallowing
- 34- Gastric juice
- 35- Motor function of simple stomach
- 36- Vomition
- 37- Ruminal motility
- 38- Rumination and eructation
- 39- Microbial digestion in rumen
- 40- Ruminal microbes
- 41- Pancreatic juice
- 42- Bile secretion
- 43- Functions of gall bladder
- 44- Intestinal juice
- 45- Digestion in small intestine
- 46- Intestinal motility
- 47- Digestion and absorption of carbohydrates
- 48- Digestion and absorption of protein
- 49- Digestion and absorption of lipids
- 50- Functions of large intestine