REPRODUCTIVE SYSTEM

STATE PMT EXAMS EXERCISE

The lytic enzyme prese	ent in semen is :-								
	[Uttaranchal PMT 2004]	11.	Which of the following causes abortion in ladies						
(1) ligase	(2) esrogenase			[MP PMT 2007]					
(3) androgenase	(4) hyaluronidase		(1) Viruses	(2) Bacteria					
Progesterone hormone	e is secreted by :-		(3) Mycoplasma	(4) None of these					
(1) corpus albcans	[Jharkhand 2004]	12.	Accessory sexual character in female is promoted by						
(2) corpus collosum				[MP PMT 2001]					
(3) corpua luteum in o	varies		(1) Androgen	(2) Progesterone					
(4) corpus uteri			(3) Estrogen	(4) Testosterone					
Sertoli cells are involve	ed in :-	13.	Sertoli cells are found in testis. These cells are :-						
(1) Respiration	[Jharkhand 2004]		[MP PMT 2						
(2) Nutrition of sperms			(1) Nurse cell	(2) Reprodutive cell					
(3) Excretion			(3) receptor cell	(4) None of these					
(4) Development of se	x organs	14.	Cryptorchidism is a condition in which :-						
In mammal corpus lute	eum is found in which organ			[MP PMT 2007]					
(1) Brain	[Jharkhand 2004]		(1) Testis does not de	escend into scrotal sac					
(2) Ovary	(3) Liver		(2) Sperm in not foun	d					
(4) Eyes			(3) Male hormones a	re not reactive					
Testosterone is secret	ed by :- [Bihar2004]		(4) Ovaries are remov	ved					
(1) Leydig cells	(2) sertoli cells	15.	The cellular layer that disintegrates and regene						
			again and again in humans is ;- [MP PMT 2						
Most important compo	ent of oral contraceptive is		(1) Endometrium of u	tenus					
(1) LH	(2) GH		(2) Cornea of eye						
	[Bihar2004]		(3)Dermis of skin						
(3) Thyroxine	(4) Progesterone		(4) Endothelium of bli	iood vessels					
Purpose of tubectomy	is to prevent :-	16.	The functional maturation of sperms takes place in :						
(1) Fertilization	[Bihar2004]			[MP PMT 2005]					
(2) coitus	(3) Egg formation		(1) Oviduct	(2) Epididymis					
(4) Embryonic develop	ment		(3) Vagina	(4) All of these					
Progesterone id secre	ted by :- [UP CPMT 2001]	17.	Surgical removal or o	cutting and ligation of the ends of					
(1) Corpus aorta	(2) corpus albicans		oviduct is known as :-	- [MP PMT 2005]					
(3) Corpus luteum	(4) Corpus callosum		(1) tubectomy	(2) Oviductomy					
In the urinogenital o	rgans of rabbit which one of		(3) Castration	(4) Vasectomy					
. In the urinogenital organs of rabbit which one of following part is present in male but not in female			The folllicle that ru	ptures at the time of ovulation					
	[UP CPMT 2005]			•					
(1) Urethra	(2) Fallopian tube			agicum(2) Corpus luteum					
				(4) Corpus callosum					
		19.	., .	ogens are secrted by the Grafian					
			follicle from its :-	[MP PMT 2001]					
., _				(2) Internal theca					
	· · · · · · · · · · · · · · · · · · ·		(3) Zona pellucida	(4) Corona radiata					
	 (1) ligase (3) androgenase Progesterone hormone (1) corpus albcans (2) corpus collosum (3) corpua luteum in overestication (4) corpus uteri Sertoli cells are involved (1) Respiration (2) Nutrition of sperms (3) Excretion (4) Development of set In mammal corpus lute (1) Brain (2) Ovary (4) Eyes Testosterone is secretation (1) Leydig cells (3) Seminiferous tubule Most important comportion (1) LH (3) Thyroxine Purpose of tubectomy (1) Fertilization (2) coitus (4) Embryonic develop Progesterone id secretation (1) Corpus aorta (3) Corpus luteum In the urinogenital of following part is present 	(1) ligase (2) esrogenase (3) androgenase (4) hyaluronidase Progesterone hormone is secreted by :- (1) corpus albcans [Jharkhand 2004] (2) corpus collosum (3) corpua luteum in ovaries (4) corpus uteri (3) corpus uteri Sertoli cells are involved in :- (4) Respiration [Jharkhand 2004] (2) Nutrition of sperms [Jharkhand 2004] (3) Excretion [Jharkhand 2004] (4) Development of sex organs [Jharkhand 2004] (4) Development of sex organs [Jharkhand 2004] (2) Nutrition of sperms (3) Liver (4) Development of sex organs [Jharkhand 2004] (2) Ovary (3) Liver (1) Brain [Jharkhand 2004] (2) Ovary (3) Liver (1) Leydig cells (2) sertoli cells (3) Seminiferous tubule (4) None of these Most important compoent or contraceptive is [Bihar2004] (1) LH (2) CH Purpose of tubectomy is to revent :- [UP CPMT 2001] (3) Thyroxine (4) Progesterone Purpose of tubectomy is corgan and (2) corpus albicans (3) Corpus luteum	[Uttaranchal PMT 2004]11.(1) ligase(2) esrogenase(3) androgenase(4) hyaluronidaseProgesterone hormone is secreted by :-(1) corpus albcans(1) corpus albcans[Jharkhand 2004](2) corpus collosum(3) corpua luteum in ovaries(4) corpus uteri	[Uttaranchal PMT 2004]11.Which of the following(1) ligase(2) esrogenase(3) androgenase(4) hyaluronidase(1) VirusesProgesterone hormone is secreted by :-(3) Mycoplasma(1) Androgen(1) corpus albcans[Jharkhand 2004](2) corpus collosum(3) Estrogen(3) corpus uteum in ovaries(1) Androgen(3) Estrogen(4) corpus uteri(3) Estrogen(3) EstrogenSertoli cells are involved in :-(1) Nurse cell(3) receptor cell(1) Respiration[Jharkhand 2004](1) Nurse cell(3) Excretion(1) Testis does not du(3) receptor cell(4) Development of sex organs14.Cryptorchidism is a cell(1) Brain[Jharkhand 2004](2) Sperm in not four(2) Ovary(3) Liver(3) Male hormones a(1) Leydig cells(2) sertoli cells15.The cellular layer th again and again in hu (4) Ovaries are remo(1) LH(2) GH(2) Cornea of eye(3) Dermis of skin(3) Thyroxine(4) Progesterone(4) Endothelium of bi Purpose of tubectomy is to prevent :-(1) Fertilization[Bihar2004](1) Oviduct (3) Vagina(4) Embryonic development[IP CPMT 2005](1) Corpus aorta(2) corpus albicans(3) Corpus luteum(4) Corpus callosum(1) Urethra(2) Fallopian tube(1) Urethra(2) Fallopian tube(1) Urethra(2) Fallopian tube(1) Urethra(2) Fallopian tube(1) Corpus abeconst(1) Corpus abicans </td					

20. Orchidectomy is the surgical removal

[MP PMT 2001]

- (3) Ovary (4) Testes
- 21. Supportion cells foundin the germinal epithelium of t estis are called :- [MP PMT 2002]
 - (1) Interstitial cells of leydig(2) Sertolicells
 - (3) Granular cell s (4) Phagocytes

22. Atretic follicles are found in the :-

[MP PMT 2005]

- (1) Fallopian tube (2) Uterus
- (3) Labia majora (4) Ovary
- 23. In mammals the female secondary sexual characters are developed mainly by the hormone:-

[MP PMT 2005]

- (1) Reaxin (2) Estrogens
- (3) Progesterone (4) Gonadotropins

STATE PMT EXAMS EXERCISE

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans.	4	3	2	2	1	4	1	3	4	2	2	3	1	1	1
Que.	16	17	18	19	20	21	22	23							
Ans.	2	1	1	2	4	2	4	2							