

PYQSide

NEET REPRODUCTIVE HEALTH — POPULATION STABILISATION AND BIRTH CONTROL (CONTRACEPTIVE METHODS) — PYQS

Max. Marks: 116

Questions: 29

Section A (MCQ)

Q.1 Match **List I** with **List II** : [NEET (UG) 2026]

List-I		List-II	
A.	Progestasert	I.	Barrier made of rubber used by females
B.	Multiload 375	II.	Oral contraceptive
C.	Diaphragm	III.	Hormone releasing IUD
D.	Saheli	IV.	Copper releasing IUD

(1) A-IV, B-II, C-I, D-III (2) A-IV, B-III, C-I, D-II
(3) A-III, B-IV, C-II, D-I (4) A-III, B-IV, C-I, D-II

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Q.2 Which of the following is not a natural/traditional contraceptive method? [NEET (UG) 2024]

- (1) Coitus interruptus
- (2) Periodic abstinence
- (3) Lactational amenorrhea
- (4) Vaults

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Q.3 Match **List I** with **List II**

List - I		List - II	
A.	Non-medicated IUD	I.	Multiload 375
B.	Copper releasing IUD	II.	Progestogens
C.	Hormone releasing IUD	III.	Lippes loop
D.	Implants	IV.	LNG-20

Choose the correct answer from the options given below: [NEET (UG) 2024]

(1) A-III, B-I, C-II, D-IV (2) A-I, B-III, C-IV, D-II
(3) A-IV, B-I, C-II, D-III (4) A-III, B-I, C-IV, D-II

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Q.4 Match **List-I** with **List-II** relating to examples of various kind of IUDs and barrier:

List-I		List-II	
A.	Copper releasing IUD	I.	Vaults

List-I		List-II	
B.	Non-medicated IUD	II.	Multiload 375
C.	Contraceptive barrier	III.	LNG-20
D.	Hormone releasing IUD	IV.	Lippes loop

Choose the correct answer from the options given below: [RE-NEET (UG) 2024]

(1) A-II, B-IV, C-III, D-I (2) A-IV, B-III, C-I, D-II
(3) A-II, B-I, C-III, D-IV (4) A-II, B-IV, C-I, D-III

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Q.5 Match **List I** with **List II**.

List I		List II	
A.	Vasectomy	I.	Oral method
B.	Coitus interruptus	II.	Barrier method
C.	Cervical caps	III.	Surgical method
D.	Saheli	IV.	Natural method

Choose the correct answer from the options given below: [NEET (UG) 2023]

(1) A-III, B-IV, C-II, D-I (2) A-II, B-III, C-I, D-IV
(3) A-IV, B-II, C-I, D-III (4) A-III, B-I, C-IV, D-II

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Q.6 Lippes loop is a type of contraceptive used as:

[NEET (UG) 2022]

(1) Cervical barrier (2) Vault barrier
(3) Non-Medicated IUD (4) Copper releasing IUD

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Q.7 Match **List-I** with **List-II** with respect to methods of contraception and their respective actions.

List-I		List-II	
a.	Diaphragms	i.	Inhibit ovulation and implantation
b.	Contraceptive Pills	ii.	Increase phagocytosis of sperm within uterus

List-I		List-II	
c.	Intra Uterine Devices	iii.	Absence of menstrual cycle and ovulation following parturition
d.	Lactational Amenorrhea	iv.	They cover the cervix blocking the entry of sperms

Choose the correct answer from the options given below :

[NEET (UG) 2022]

(1) (a)-(iv), (b)-(i), (c)-(iii), (d)-(ii)

(2) (a)-(iv), (b)-(i), (c)-(ii), (d)-(iii)

(3) (a)-(ii), (b)-(iv), (c)-(i), (d)-(iii)

(4) (a)-(iii), (b)-(ii), (c)-(i), (d)-(iv)

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Q.8 Which of the following is not an Intra Uterine Device?

[NEET (UG) 2022 (Phase 2)]

(1) Progestasert

(2) Progestogens

(3) Multiload 375

(4) Lippes loop

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Q.9 IUDs are small objects made up of plastic or copper that are inserted in the uterine cavity. Which of the following statements are correct about IUDs ?

A. IUDs decrease phagocytosis of sperm within the uterus.

B. The released copper ions suppress the sperm motility.

C. IUDs do not make the cervix hostile to the sperm.

D. IUDs suppress the fertilization capacity of sperm.

E. The IUDs require surgical intervention for their insertion in the uterine cavity.

Choose the most appropriate answer from the options given below:

[NEET (UG) 2022 (Phase 2)]

(1) D only

(2) A, D and E only

(3) B and C only

(4) B and D only

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Q.10 Which one of the following is an example of Hormone releasing IUD?

[NEET (UG) 2021]

(1) Multiload 375

(2) CuT

(3) LNG-20

(4) Cu7

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Q.11 Match List-I with List-II.

List-I		List-II	
a.	Vaults	i.	Entry of sperm through Cervix is blocked
b.	IUDs	ii.	Removal of Vas deferens
c.	Vasectomy	iii.	Phagocytosis of sperms within the Uterus
d.	Tubectomy	iv.	Removal of fallopian tube

Choose the correct answer from the options given below.

[NEET (UG) 2021]

(1) (a)-(iii), (b)-(i), (c)-(iv), (d)-(ii)

(2) (a)-(iv), (b)-(ii), (c)-(i), (d)-(iii)

(3) (a)-(i), (b)-(iii), (c)-(ii), (d)-(iv)

(4) (a)-(ii), (b)-(iv), (c)-(iii), (d)-(i)

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Q.12 Which of the following contraceptive methods do involve a role of hormone?

[NEET (UG) 2019]

(1) CuT, Pills, Emergency contraceptives

(2) Pills, Emergency contraceptives, Barrier methods

(3) Lactational amenorrhea, Pills, Emergency contraceptives

(4) Barrier method, Lactational amenorrhea, Pills

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Q.13 Select the hormone-releasing Intra-Uterine Devices.

[NEET (UG) 2019]

(1) Progestasert, LNG-20

(2) Lippes Loop, Multiload 375

(3) Vaults, LNG-20

(4) Multiload 375, Progestasert

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Q.14 The contraceptive 'Saheli'

[NEET 2018]

(1) blocks estrogen receptors in the uterus, preventing eggs from getting implanted

(2) increases the concentration of estrogen and prevents ovulation in females

(3) is an IUD

(4) is a post-coital contraceptive

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Q.15 The function of copper ions in copper releasing IUDs is :

[NEET 2017]

- (1) They suppress sperm motility and fertilising capacity of sperms.
- (2) They inhibit gametogenesis.
- (3) They make uterus unsuitable for implantation
- (4) They inhibit ovulation

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Q.16 Which of the following approaches does not give the defined action of contraceptive ?

[NEET 2016 (Phase 1)]

- (1) Intra uterine devices → Increase phagocytosis of sperms, suppress sperm motility and fertilizing capacity of sperm
- (2) Barrier methods → Prevent fertilization
- (3) Hormonal contraceptives → Prevent/retard entry of sperm, prevent ovulation and fertilization
- (4) Vasectomy → Prevents spermatogenesis

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Q.17 Which of the following is hormone releasing IUD ?

[NEET 2016 (Phase 2)]

- | | |
|-----------------|-------------------|
| (1) Lippes loop | (2) LNG-20 |
| (3) Cu7 | (4) Multiload 375 |

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Q.18 Which of the following is incorrect regarding vasectomy ?

[NEET 2016 (Phase 2)]

- (1) No sperm occurs in epididymis
- (2) No sperm occurs in seminal fluid
- (3) Irreversible sterility
- (4) Vasa deferentia is cut and tied

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Q.19 Tubectomy is a method of sterilization in which :

[AIPMT 2014]

- (1) uterus is removed surgically
- (2) small part of the fallopian tube is removed or tied up
- (3) small part of vas deferens is removed or tied up.
- (4) ovaries are removed surgically.

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Q.20 Which of the following is a hormone releasing Intra Uterine Device (IUD)?

[AIPMT 2014]

- | | |
|------------|-------------------|
| (1) Vault | (2) Cervical cap |
| (3) LNG-20 | (4) Multiload 375 |

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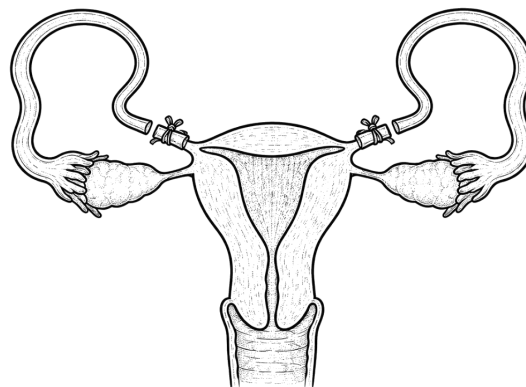
Q.21 One of the following is not a method of contraception. Which one? [NEET 2013 (Karnataka)]

- (1) Pills of a combination of oxytocin and vasopressin
- (2) Lippes loop
- (3) Condoms
- (4) Tubectomy

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Q.22 What is the figure given below showing in particular ? [AIPMT 2012 (Prelims)]



- | | |
|--------------------|--------------------|
| (1) Uterine cancer | (2) Vasectomy |
| (3) Tubectomy | (4) Ovarian cancer |

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Q.23 Which one of the following is the most widely accepted method of contraception in India, as at present ? [AIPMT 2011 (Prelims)]

- (1) IUDs (Intra uterine devices)
- (2) Tubectomy
- (3) Cervical caps
- (4) Diaphragms

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Q.24 Cu ions released from copper-releasing Intra Uterine Devices (IUDs) – [AIPMT 2010 (Prelims)]

- (1) increase phagocytosis of sperms
- (2) prevent ovulation
- (3) make uterus unsuitable for implantation
- (4) suppress sperm motility

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Q.25 Consider the statements given below regarding contraception and answer as directed thereafter:

- (i) Medical Termination of Pregnancy (MTP) during first trimester is generally safe
- (ii) Generally chances of conception are nil until mother breast-feeds the infant up to two years

(iii) Intrauterine devices like copper-T are effective contraceptives

(iv) Contraception pills may be taken up to one week after coitus to prevent conception

Which two of the above statements are correct?

[AIPMT 2008]

(1) (i), (iii) (2) (i), (ii) (3) (iii), (iv) (4) (ii), (iii)

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Q.26 Given below are four methods (1-4) and their modes of action (a-d) in achieving contraception. Select their correct matching from the four options that follow: [AIPMT 2008]

Method		Mode of Action	
1.	The pill	a.	Prevents sperms reaching cervix
2.	Condom	b.	Prevents implantation
3.	Vasectomy	c.	Prevents ovulation
4.	Copper-T	d.	Semen contains no sperms

(1) 1 = (b), 2 = (c), 3 = (a), 4 = (d)

(2) 1 = (c), 2 = (d), 3 = (a), 4 = (b)

(3) 1 = (c), 2 = (a), 3 = (d), 4 = (b)

(4) 1 = (d), 2 = (a), 3 = (b), 4 = (c)

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Q.27 In the human female, menstruation can be deferred by the administration of: [AIPMT 2007]

(1) LH only

(2) Combination of estrogen and progesterone

(3) FSH only

(4) Combination of FSH and LH

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Q.28 What is the work of copper T: [AIPMT 2000]

(1) To inhibit implantation of blastocyst

(2) To inhibit gametogenesis

(3) To inhibit fertilization

(4) To inhibit ovulation

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Q.29 What is the work of progesterone which is present in oral contraceptive pills: [AIPMT 2000]

(1) To check entry of sperms into cervix & to make them inactive

(2) To check sexual behaviour

(3) To check oogenesis

(4) To inhibit ovulation

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ANSWER KEY

Ques.	1	2	3	4	5	6	7
Ans.	4	4	4	4	1	3	2
Ques.	8	9	10	11	12	13	14
Ans.	2	4	3	3	3	1	1
Ques.	15	16	17	18	19	20	21
Ans.	1	4	2	1	2	3	1
Ques.	22	23	24	25	26	27	28
Ans.	3	1	4	1	3	2	1, 3
Ques.	29						
Ans.	4						