

Family Planning Devices

S. No.	Methods of Contraception	Device	Mechanisms of action	
1.	Spacing methods (Temporary methods)			
	i. Natural methods	
	ii. Barrier methods	a) Physical barrier methods	1. Condom	Forms a barrier to prevent sperm and egg from meeting
			2. Diaphragm (DUTCH CAP)	
			3. Vaginal Sponge	
		b) Chemical barrier methods	1. Form of Tablets Aerosols	
			2. Cream Jelly	
			3. Suppositories	
		c) Intra- uterine devices	First Generation IUD'S	
			Second Generation IUD'S <ul style="list-style-type: none"> • Copper-7 and copper t-200 • Variants of T devices: TCU: 220C and TCU: 380A • Multi load devices: ML-CU: 250, ML:375 • Nova T : TCU- 380 	
			Third Generation IUD'S 1. Progestasert 2. Levonogestret device	
	d) Hormonal methods	Synthetic estrogen and progesterone		
	e) Post conceptional methods			
2.	Terminal methods (Permanent methods)			
	A) Male sterilization (Vasectomy)			
	B) Female sterilization (Tubectomy)			

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Date: / /

Aim: To study the Family planning devices.

Reference:.....

Requirements:.....

Theory: “Family planning means to decide number & timing of children in family. “Family planning is a practice to controlling the number of children one has and maintain the intervals between their births, particularly by means of contraception or voluntary sterilization.

A. Spacing methods (Temporary methods)

1. Physical/barriers methods:

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a. Condom:.....

b. Diaphragm (DUTC CAP):.....

c. Vaginal Sponge:.....

2. Chemical barrier methods:

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3. Intra- uterine devices:

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4. Hormonal methods:

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B. Terminal methods (Permanent methods)

1. Male sterilization (Vasectomy):

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2. Female sterilization (Tubectomy):

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Report: In detail study the Family Planning Devices was studied.

Questions Bank

1. What is the full form of IUD?
2. Draw the structure of estrogen.
3. What is the meaning of sterilization?
4. Progesterone is a
5. Write the two-brand name of birth controlling pills.
6. Write the mechanism of action of birth controlling pills.
7. Write the example of hormonal contraceptive device.
8. What is the Vasectomy?
9. How female sterilization method is successful in family planning?
10. Write the mechanism of action for Aerosol contraceptive.