

The Relevance of Knowledge, Perception, and Factors that influence Contraceptive Use Among Married Women Living in Uaddara Barracks, Ghana.

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Table S1: Contraceptive use among participants

Statement	n (%)
What type of Contraceptive have you ever used? (N=286)	
Injection	96(33.6)
Pills	114(39.8)
Condoms	89(31.1)
Periodic abstinence/ fertility awareness	31(10.8)
Intrauterine Device (IUD)	4(1.4)
Implants	4(1.4)
Withdrawal	31(10.8)
Spermicide	2(0.7)
Tubal ligation	2(0.7)
What type of contraception method are you currently using? (N=180)	
Injection	48 (26.7)
Pills	44 (24.4)
Condoms	36 (20.0)
Periodic abstinence/ fertility awareness	37 (20.6)
Intrauterine Device (IUD)	14 (7.8)
Implants	6 (3.3)
Withdrawal	15 (8.3)
Tubal ligation	2(1.1)
If currently using contraceptives, was it your opinion? (N= 186)	
Yes	150 (80.6)
Experience of side effects of family planning method after application	
Never	180 (51.4)
Seldom	102 (29.2)
Often	
Is your husband in support of contraceptive use?	
Yes	281 (80.3)
Has your husband used the male condom?	
Yes	235 (67.9)

Table S2: Awareness and knowledge of contraceptive use among the study participants

Statement	n (%)
Have you ever heard of contraceptives?	
Yes	341(97.4)
How did you hear about contraceptive methods? (N=341)	
From friends/relatives	209(61.3)
From the media/internet	220(64.5)
From a doctor	115(33.7)
From a midwife	190(55.7)
From health talk programs	66(19.4)
What modern contraceptive method do you know? (N=341)	
Injection	241(70.7)
Pills	186(54.5)
Condoms	254(74.5)
Sterilization	112(32.8)
Intrauterine Device (IUD)	152(44.6)
Implants	146(42.8)
Tubal ligation	113(33.1)
Diaphragm	77(22.6)
What traditional contraceptive method do you know? (N=341)	
None	18(5.3)
Withdrawal	179(52.5)
Periodic abstinence	44(12.9)
Lactational Amenorrhea Method	31(9.1)
Two methods only	35(10.3)
All methods	34(10.0)
Do you know the source of contraceptives?	
Yes	220(64.5)
If yes, where? (N=220)	
Pharmacy	97(44.0)
Community Based Outreaches	16(7.3)
Midwife	21(9.5)
Family Planning Unit	124(56.4)

Table S3: Study participants' perception about contraceptive use

Statement	Don't know n (%)	Agree n (%)	Disagree n (%)
1. Modern contraceptives services and commodities are inaccessible	50 (14.3)	56 (16.0)	244 (69.7)
2. It's not easy to discuss sexual issues with partner	19 (5.4)	114 (32.6)	217 (62.0)
3. Couple counseling can improve male involvement in contraceptive use	21 (6.0)	248 (70.9)	81 (23.1)
4. Contraceptives are for females only	6 (1.7)	42 (12.0)	302 (86.3)
5. Contraceptives are acceptable in the barracks community	75 (21.4)	223 (63.7)	52 (14.9)
6. Contraceptives benefit males too	20 (5.7)	293 (83.7)	37 (10.6)
7. Contraceptives is not for the poor	17 (4.9)	154 (44.0)	179 (51.1)
8. It is wrong to use contraceptives	30 (8.6)	30 (8.6)	290 (82.9)

Table S4: Married life of study participants

Variable	Frequency (n=350)	Percentage (%)
Length of married life (years)		
1-5	141	40.3
6-10	120	34.3
11-15	58	16.6
>15	31	8.9
Number of children		
None	20	5.7
1-2	159	45.4
3-4	132	37.7
5-6	33	9.4
>6	6	1.7
Number of children alive		
Not applicable	20	5.7
1-2	159	45.4
3-4	143	40.9
5-6	21	6.0
7-8	6	1.7
Number of children wanted		
1-2	63	18.0
3-4	242	69.1
5-6	27	7.7
7-8	18	5.1
Desire for a male child		
No	71	20.3
Yes	167	47.7
Don't mind gender	112	32.0
Desire for a female child		
No	95	27.1
Yes	143	40.9
Don't mind gender	112	32.0
Problems in taken decisions		
No	214	61.1
Yes	136	38.9