



RESEARCH ARTICLE

Knowledge and attitude Of women toward contraception at in Al hasa –Saudi Arabia

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Manuscript Info

Manuscript History

Received: 13 July 2016
Final Accepted: 22 August 2016
Published: September 2016

Key words:-

Attitude – Contraception – Condoms.

Abstract

The use of contraceptive methods is increased in recent years. **research question:** knowledge and attitude of women toward contraception in Al hasa –Saudi Arabia. **objectives:** to know what is the most popular contraceptive methods and the influenced factors for the selection of contraception. **Study design:** cross section study through general population in Alhasa City. **Participant:** 500 women. **Results:** it shows (74.8%) of couples are using contraceptive methods, (56.5%) of them are housewives, 35.5% of them are preferring Condoms, (37.3%) of women prefer it is because of less said effects (see table no1), Only 26.3% of the sample is pleased of the contraceptive methods.

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Introduction:-

The idea of contraception has been around for thousands of years and has been documented through various forms of art and written word. A woman can be fertile for up to forty years; thus the desire to control one's ability to procreate is not only a current issue, but rather an issue that transcends the ages. Birth control methods throughout history have ranged from ritualistic and mythical to practical and effective

In this paper, we present the more preferable type of contraception methods, and the reasons of choosing this .methods

Materials and method:-

This study was performed in Alhasa City. Data collected of 500 women between 18-50years old, who are from Alhasa and living there. Questions related to knowledge ,types of contraceptive methods, reasons of choice/chang, and satisfaction of those methods.

Result:-

This study includes 500 women, it shows (74.8%) of couples are using contraceptive methods, most of them between the age of 20-30 years of age with percentage 67.3.

(56.5%) of them are housewives, (30%) of women who use contraception have one children, (35.5%) of them prefer Condoms, (37.3%) of women prefer it because less said effects (see table no1), Only (26.3%) of the sample is pleased of its contraceptive methods

Table no 1 :show the most usage contraceptive methods have been used.

Contraception methods	Frequency
Condom (male)	161
Withdrawal	140
Oral contraceptive pills	101
IUD	26
Male Sterilisation	13
Hormone injections	10
Persona	8
Sterilisation (tubal ligation)	6
Morning after pill /Emergency	4
Calendar Rhythm Method	2
Implant	1

2 Table no:show the .knowledge of women toward different types of birth control methods

Contraception methods	Frequency	percent
condom	426	94.0
oral contraceptive pill	408	90.1
IUD	338	74.6
Withdrawal	285	62.9
Sterilization (tubular ligation)	251	55.4
Morning after pill /emergency	100	22.1
Male sterilization	91	20.1

Discussion:-

This study conducted among 500 women in Alhasa city between the age of 18–50 years, it shows that most of the women in Alhasa are aware of contraceptive methods, the contraceptive pill most known contraceptive methods and the condoms are the most used.

It also show that around one third of the women shift to another contraception for many reasons, which include concern about side effects or because it is not suitable for them. Friends and family were the main source of advise to select contraceptive method.

Although all the contraceptive methods when provided with a list women recognised most of it, but alot of women were not aware of some methods. Most of women who use contraception were satisfied with that methods, Among 40% of women who change the contraceptive methods, the most reason was the side effects especially among the contraceptive pill users, the second most common reason the method was not suitable for them.

The interesting thing that among non contraceptive users, the most common causes for not using the contraceptive methods was woring about side effect.

Around half of women reported that the main influence of select the type of contraceptive method are partenerprefarance, and the less influence of selection was the pharmacisist.

Conclusion:-

years old who use contraceptive methods, there where 50-18 women in Alhasa city between the age of 500 Among a huge variety of contraceptive methods usage and knowledge. With more familiarity of condoms and pills. The biggest influence of selection is the husband, with satisfaction regarding used method from moderat satisfaction to .high

Referance:-

1. Al Sheeha, Mounira. "Awareness and use of contraceptives among Saudi Women attending Primary .(2010) 4.1 *International journal of health sciences*".Care
2. Kaware, Alka C., Nitin H. Kamble, and S. K. Mangulikar. "Prevalence of usage of different contraceptive *International Journal of Medical* ".methods among married women of reproductive age in an urban slum area .(2017) 6.1 *Science and Public Health*
3. Chuang, Cynthia H., Karen M. Freund, and Massachusetts Emergency Contraception Network. "Emergency .160-157 :(2005) 71.2 *Contraception* ".contraception knowledge among women in a Boston community
4. Johnson, Sarah, Christine Pion, and Victoria Jennings. "Current methods and attitudes of women towards .1 :(2013) 10.1 *Reproductive health*".contraception in Europe and America