

ORIGINAL RESEARCH

Assess the Knowledge of Menopausal Women Regarding Uterine Fibroid in the Selected Urban and Rural of Fatehgarh Sahib Punjab

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ABSTRACT:

Present study was conducted to assess the Knowledge of Menopausal Women Regarding Uterine Fibroid in the Selected Urban and Rural of Fatehgarh Sahib Punjab. It was concluded that knowledge of menopausal women regarding uterine fibroids was more in rural area women and less in women of urban area.

Keywords: menopause, women.

Introduction

A comparative study to assess the knowledge of menopausal women regarding uterine fibroids in the selected urban and rural areas of district Fatehgarh Sahib, Punjab. The main objective of the study to assess the knowledge of urban and rural women regarding uterine fibroids in the selected areas of Fatehgarh Sahib, Punjab.

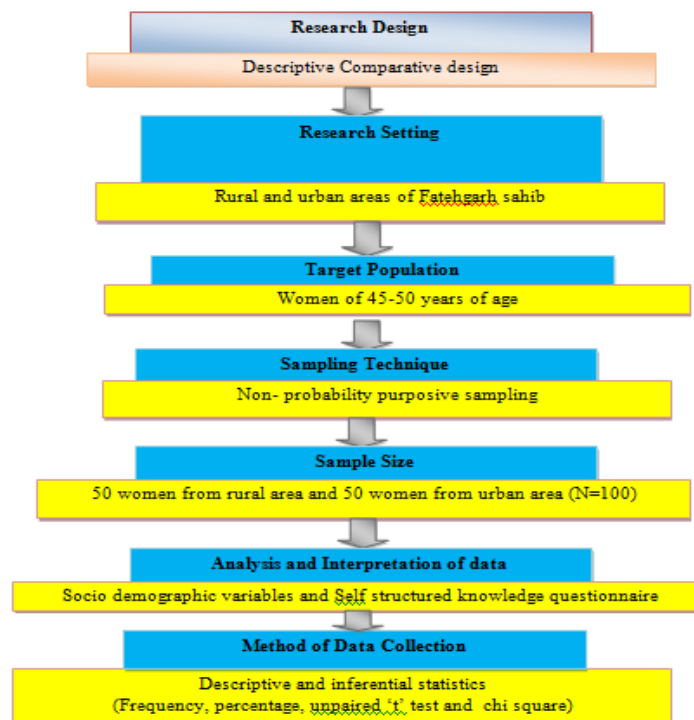


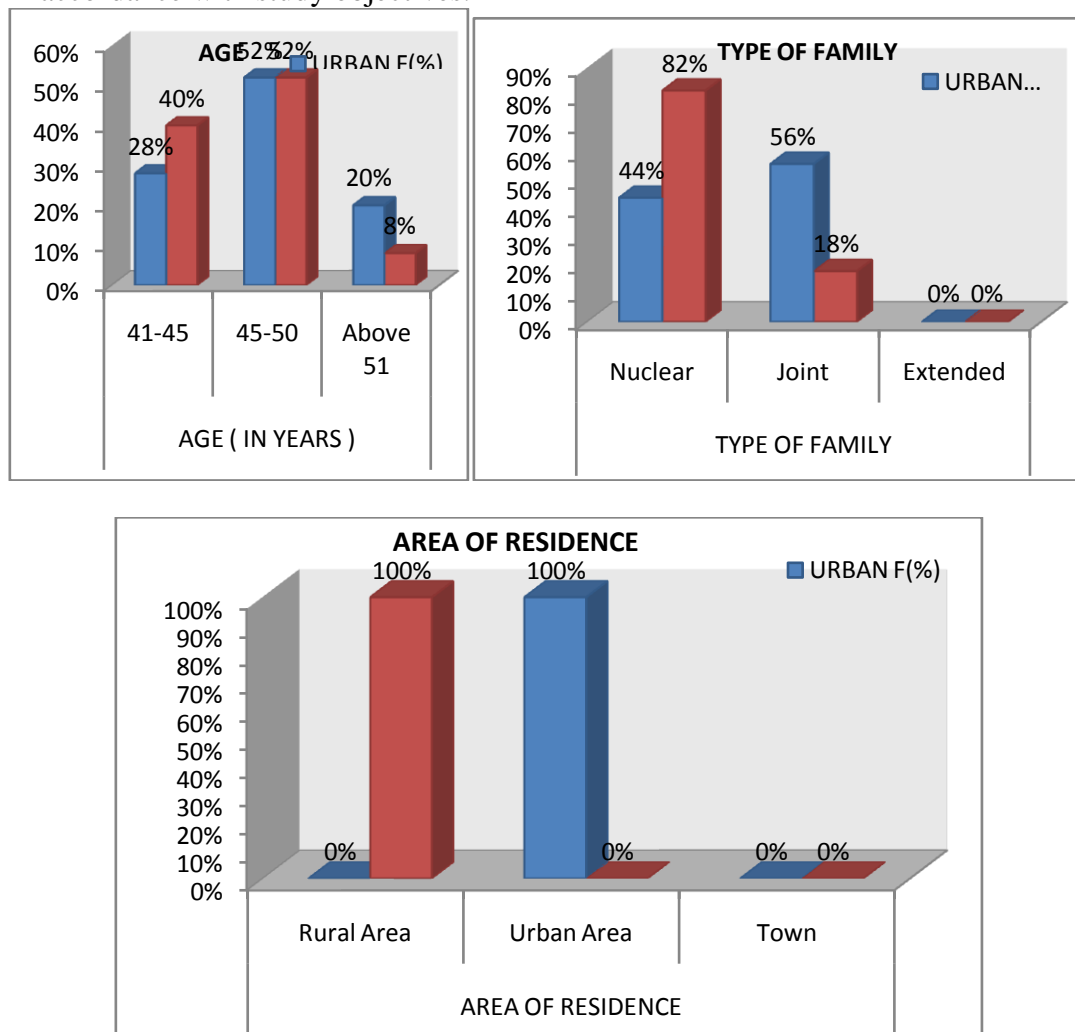
Figure 1 Schematic Representation of Research Methodology

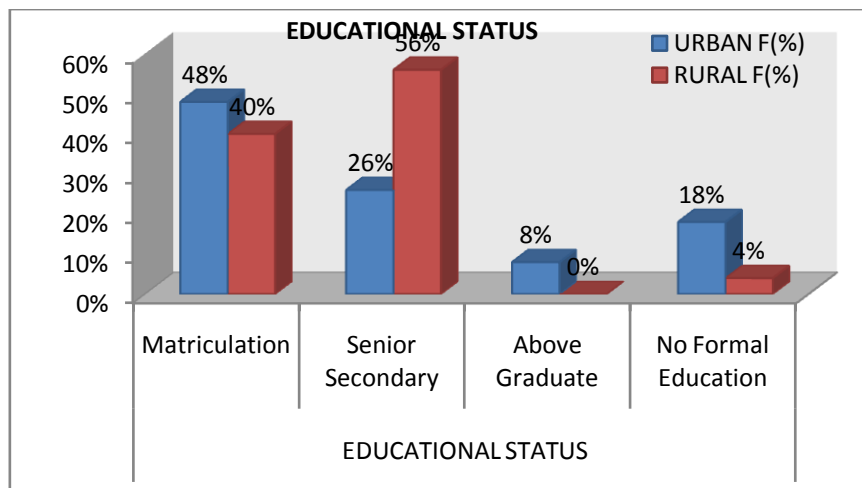
Materials and Methods

The research design adopted for the study was a Descriptive Comparative design. The study had been conducted in urban and rural area of Amloh of Fatehgarh Sahib district. The criterion for selection of this setting was feasibility of conducting study in the setting and investigators familiarity with setting and people. The sample of study comprised of 100 women's to check the knowledge regarding uterine fibroids. The sample consisted of 50 women from rural area and 50 women's from urban area. The areas were selected on the basis of convenience and availability of women in Fatehgarh Sahib district. Purposive Non-Probability Sampling Technique was used to select 100 women of age 45-50 years of urban and rural area of Amloh. Out of which 50 women were from rural area and 50 women were from urban area. The present study aimed to assess the knowledge of menopausal women regarding uterine fibroid in selected urban and rural areas of Fatehgarh Sahib district. The study aimed to assess the knowledge of menopausal women regarding uterine fibroids (age 45-50 years)

Results

Analysis and interpretation of data is the most important phase of research process, which involve the computation of certain measures along with searching for patterns of relationships that exists among the data group. Data collection is followed by analysis and interpretation of data in accordance with study objectives.





It was concluded that knowledge of menopausal women regarding uterine fibroids was more in rural area women and less in women of urban area.

Results

Maximum menopausal women rural and urban area was in age group 41- 45 i.e. 100% There was equal distribution of menopausal women i.e.50% rural and 50% urban area. The most of menopausal women belongs to nuclear family i.e.82% rural area.

The most of menopausal women reside in rural area 100% and urban area 100%, The maximum menopausal women were self employed i.e. 88% .

A most of menopausal women were house wife i.e. 90%. Maximum no. of menopausal women were from the family having monthly income from Rs 5,001-8,000 i.e. 68%.

A most of menopausal women from urban area had average knowledge regarding uterine fibroids i.e. (92%).and A majority of menopausal women from rural area had average knowledge regarding uterine fibroids (60%).

The mean, standard deviation and the t value of knowledge score in menopausal women regarding uterine fibroid in urban and rural areas. The data reveals that mean knowledge score of urban area women was (9.78) lower than the mean knowledge score of rural area. The computed t value of the data (10.793) was statically significant.

Delimitations

- The study is delimited to women aged between 45-above 50 years in selected rural and urban area of Fatehgarh sahib.
- The study is delimited to only those women who are willing to participate.

Interpretation and Conclusion

It was concluded that knowledge of menopausal women regarding uterine fibroids was more in rural area women and less in women of urban area.

List of References

1. Uterine fibroid – Wikipedia,http://en.wikipedia.org/wiki/Uterine_fibroids
2. Need of study <http://www.babycenter.in/perconception/suspectingaproblem/fibroids/>.
3. Trace Cornforth. Benign uterine fibroid tumors .2009 December 14.Available from <http://womenshealth.about.com/cs/fibroidtumors/a/fibroidtumors.htm>.
4. Fibroid awareness week April 19 -23 –<http://www.fibroids.com/news-blog/2010/04/fibroid-awareness>.
5. Uterine fibroids – www.medicinenet.com/uterine_fibroids/article.htm.

6. Non invasive magnetic resonance guided focused ultrasound system(MRgFUS)in India Jaslok Mumbai the first hospital to install exablate2000.<http://www.kirloskarmedical.com/press-release-exablate-2000-launch>
7. Top ten fibroid facts – <http://www.fibroids.com/news-blog/2010/04/fibroid-awareness>.
8. Mavrellos D, Ben-Nagi J, Holland T, Hoo W, Naftalin J, JurkovicD. The natural history of fibroids .**Journal of Ultrasound and Obstetrics and Gynaecology** 2010 February35(2).Available from <URL:http://www.ncbi.nlm.gov/pubmed/20069541>.SS
9. Solberg LI,Ashe SE, Anderson LH, Sepucha K, Thygeson NM ,Madden JE, Morrissey L , Kraemer KK. Evaluating Preference – sensitive care for uterine fibroids:it's not simple.**Journal of womens health**2009July ;18(7):1071-9
10. About uterine fibroids – http://www.nuff.org/health_statistics.htm.
11. Gupta JK, Sinha AS, Lumsden MA, Hickey M . Uterine artery embolization for symptomatic uterine fibroids. **Cochrane Database Systematic Review**2010 March 29(2010 july);82(1).Available from <URL:http://www.ncbi.nlm.gov/pubmed/16437515>.
12. Scheurig-MuenklerC,Poellinger A, Wagner M, Hamm B, Kroenke TJ .Ovarian artery embolization in patients with collateral supply to symptomatic uterine leiomyomata.**Cardio vascular and interventional radiology**2010 October 9;Available from<URL:http://www.ncbi.nlm.gov/pubmed/16437515>.
13. Davis B J,Haneke K E, Miner K, Kowalik A, Barrett J C, Peddada S, Baired D D. The fibroid growth study: determinants of therapeutic intervention. **Journal of Women Health**2009 May;18(5):238-55