



## A DESCRIPTIVE STUDY TO ASSESS THE KNOWLEDGE OF VASECTOMY AMONG MEN IN A SELECTED VILLAGE AT KANCHEEPURAM DISTRICT, TAMILNADU.

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### ABSTRACT

A descriptive study to assess the knowledge of vasectomy among men in a selected village at kancheepuram district, TamilNadu. 118 samples were selected using a convenience sampling technique. self administered questionnaire was used to assess the knowledge of vasectomy. The study findings revealed that 8.4% of the men had poor knowledge, 63.55% of the men had good knowledge and 27.96% of the men had very good knowledge regarding vasectomy

**KEYWORDS :** vasectomy, knowledge.

### INTRODUCTION

"Population explosion is one of the major problems faced by India". India has become second largest most populous country in the world.

A WHO experts committee has defined five methods to evaluate the success family planning one of them is to evaluate the knowledge, attitude, motivation and behaviour among the people, little is known about men's role in the adaptation of family planning methods. Males have often been neglected in both family planning programmes and family planning adaptation but the reproductive and child health programme of the government of India felt the need for involving men in family planning, most of the planning services were offered with in maternal and child health centers focused on women and this has reinforced the belief that family planning is largely a women role, with the man playing a very peripheral role. Swarna Madhukumar, MB. Pavithra (2015) conducted study about perception, attitude and knowledge among men towards vasectomy in Bangalore. The study was conducted among 250 men by using survey method. The result found 17% men were willing to accept vasectomy, 82% had heard about vasectomy and only one had undergone vasectomy

### OBJECTIVES OF THE STUDY

- To assess the level of knowledge of vasectomy among men in a selected village at kancheepuram district, Tamilnadu.
- To associate selected demographic variables with the knowledge of vasectomy among men in a selected village at kancheepuram District, TamilNadu.

### RESEARCH METHODOLOGY

A quantitative approach with descriptive research design was used in the study. The study was conducted in a selected village. convenience sampling technique was used to select 118 samples with following inclusion criteria viz., Male partners of eligible couple, Who are available at the time of data collection, Who are willing to participate in the study, Who are able to read and write Tamil. Self administered questionnaire was used to collect the data. Descriptive and inferential statistics were used to analyze the data

### SCORING & INTERPRETATION

| S.NO | SCORE | GRADE     |
|------|-------|-----------|
| 1    | 1-5   | POOR      |
| 2    | 5-10  | GOOD      |
| 3    | 10-15 | VERY GOOD |

### STUDY FINDINGS

The study finding revealed that 8.47% men had poor knowledge, (63.55%) men had good knowledge, (27.96%) men had very good

knowledge on vasectomy. There was no significant association between the demographic variables and the level of knowledge.

**Table 1: Frequency and percentage distribution of knowledge of men regarding vasectomy.**

| S.NO | GRADE    | NUMBER OF SAMPLE | PERCENTAGE |
|------|----------|------------------|------------|
| 1    | POOR     | 10               | 8.47%      |
| 2    | GOOD     | 75               | 63.55%     |
| 3    | VERYGOOD | 33               | 27.96%     |

### CONCLUSION

Improve the knowledge of vasectomy among men to participate in male Contraception. Create awareness about vasectomy.

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