

Original Article

# A Descriptive Study on Cultural Practices about Menarche and Menstruation

## Soumya<sup>1</sup> & Sequira Leena<sup>2</sup>

Assistant Lecturer<sup>1</sup>, Assistant Professor<sup>2</sup>, Department of Medical Surgical Nursing, Manipal College of Nursing, Manipal University, Manipal, Karnataka, India

\*Corresponding Author: Sequira Leena, Assistant Professor, Department of Medical Surgical Nursing, Manipal College of Nursing Manipal. Manipal University, Manipal. Karnataka, India. E-mail: leenacliff@yahoo.co.in & leena.sequ@manipal.edu

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#### Abstract:

A descriptive study on cultural practices about menarche and menstruation was done with the objective to identify the cultural practices related to menarche and menstruation among women and to compare the difference in the cultural practices of different religions. A survey approach was used and subjects aged 18years and above were included in the study. Data were collected using demographic proforma and practice questionnaire on menarche and menstruation. Findings of the study revealed that 37% of the sample celebrates menarche and 13% of the sample offered special pooja after 7<sup>th</sup> day of menarche.83% of the sample does not offer pooja/namaz and visit temple during menstruation. 68% of the sample do not apply kumkum which is offered to God. Hindus practice different practices like not applying the kumkum (100%) which is offered to God, do not visit temples (100%), enter the pooja room (92%), attend the religious functions (100%). where as Christians are not following any practices and Muslims (100%) cut nails, shave private part and are not doing namaz for seven days.

Conclusion: The findings of the present study revealed that majority of the Hindus believe that menstruation is unclean and they follow different practices.

## Introduction

Menarche (Greek: moon + beginning) is the first menstrual cycle, or first menstrual bleeding, in female human beings. From both social and medical perspectives it is often considered the central event of female puberty, as it signals the possibility of fertility. Girls experience menarche at different ages. The timing of menarche is influenced by female biology, as well as genetic and environmental factors, especially nutritional factors. Menarche is celebrated in many cultures around the world as a rite of passage, a time to recognize that a girl is moving into womanhood

In some parts of India when a girl has menarche, her parents invite close friends and relatives for a party to celebrate the new young women. In some communities, young women are given a special menarche ceremony called Ruthu Sadangu<sup>5</sup>. Adolescence is a period of extreme stress and strain. Menarche and menstruation are bound

to elicit tremendous psychological and social response in them. Menstruation is still regarded as something unclean and dirty in Indian society. The reaction to menstruation depends upon awareness and knowledge about the subject. Although menstruation is a natural process, it is linked with several misconceptions and practices which sometime result into adverse health outcome. Increased knowledge about menstruation right from childhood may escalate safe practices and may help in mitigating and suffering of millions of women. The present study was undertaken to elicit information about practices regarding menstruation among women and to compare the difference in the cultural practices of different religions

## Materials and Methods

A descriptive survey was used to find the cultural practices related to menarche and menstruation among women in Udupi district, Karnataka. Objectives of the study were to





identify the cultural practices related to menarche and menstruation among women and to compare the difference in the cultural practices of different religions. Convenient sampling technique was used to select samples of 100. Tools used to collect the data were demographic proforma and cultural practices during menstruation.

The study proposal was approved by the Institutional Ethics Committee. Written informed consent was taken from all the subjects. Tools used for data collection were demographic proforma which includes total 6 items, Cultural practices during menstruation tool consisted of 22 items on cultural practices. Tools were validated by five experts in the field of Medical Surgical Nursing and sociology. Reliability of the tool is done by test retest method (r=1).Pilot study was done Panchanabettu village, Udupi District and the study was found feasible. Descriptive statistics frequency and percentage was used to compute the results.

### Results

Findings of the study reveals that most of the sample (48%) belongs to the age group of 20-30 years. Among them 71% were Hindus and 17% were Christians. 60% of them married. With regard to their education majority 52 % studied below 10<sup>th</sup> standard and 41% above 10<sup>th</sup>. Majority 63% of them were not celebrating menarche and 87% of them were not offering pooja after menarche (Table 1).

The major findings of the cultural practices were 82% of them were not offering pooja during menstruation. Majority (83%) of them were not visiting temples. Majority (71%) of them were not attending marriage and other functions. Majority (66%) of them were taking special food items during menstruation, Majority of them were not applying the kumkum (100%) which is offered to God, don't enter the pooja room (65%), were not wearing new clothes (47%), were not wearing flowers which is offered to God (61%), were not celebrating festivals (62%), Sleeping in a separate room (41%), using separate bed sheet (40%) (Table 2)

The data presented in table 3 shows that during

menstruation majority of the Hindus were not offering pooja (98.59%). The cultural practices like visiting temples, not applying the kumkum which is offered to God, not attending marriage or other functions, don't attend the religious functions were followed by all the Hindus (100%), don't enter the pooja room (92%),. Were not wearing new clothes (66.19), were not wearing flowers (85.91), were not celebrating festivals Sleeping in a separate room (57.74%), using separate bed sheet (56.33%) where as Christians are not following any practices and Muslims (100%) cut nails, shave private part and are not doing namaz for seven days.

Table1 -Description of sample characteristics

| n_  | 1   | Λ | $\cap$ |
|-----|-----|---|--------|
| 11= | - 1 | U | U      |

| SI.no                   | Variable               | Frequency(f) | Percentage (%) |
|-------------------------|------------------------|--------------|----------------|
| 1. Age in years         |                        |              |                |
|                         | 20-30                  | 48           | 48             |
|                         | 30-40                  | 26           | 26             |
|                         | 40-50                  | 26           | 26             |
| 2. Religion             |                        |              |                |
|                         | Hindu                  | 71           | 71             |
|                         | Christian              | 17           | 17             |
|                         | Muslim                 | 12           | 12             |
| 3. Marital status       |                        |              |                |
|                         | Married                | 60           | 60             |
| L                       | Inmarried              | 40           | 40             |
| 4. Educational Qualific | cation                 |              |                |
|                         | Illiterate             | 7            | 7              |
| E                       | Below 10 <sup>th</sup> | 52           | 52             |
| H                       | Above 10 <sup>th</sup> | 41           | 41             |
| 5. Menarche celebrati   | on                     |              |                |
|                         | Yes                    | 37           | 37             |
|                         | No                     | 63           | 63             |
| 6. Offering pooja after | r menarch              | е            |                |
|                         | Yes                    | 13           | 13             |
|                         | No                     | 87           | 87             |

## Discussion

The present study found that the majority (82%) of them are not offering pooja during menstruation. Majority (71%) of them not visiting temples, not attending marriage and other functions.

The study findings supported by a study which was conducted to investigate the Cultural and Social Practices regarding Menstruation among Adolescent Girls. The study was conducted on 117 adolescent girls (age 11–20 years) and 41 mothers from various communities and classes in





Table 2 : Practices during menstruation n=100

| S.No | Cultural practice   | Yes | If no mention days |   |    |    |    |   |    |
|------|---|-----|--------------------|---|----|----|----|---|----|
|      |   |     | 1                  | 2 | 3  | 4  | 5  | 6 | 7  |
| 1    | Offering Pooja/ Namaz   | 18  |                    |   |    |    | 69 |   | 13 |
| 2    | Visiting temples (Muslims – don't go to Mosque)                           | 17  |                    |   |    |    | 69 |   | 2  |
| 3    | Attending marriage or other functions                                     | 29  |                    |   | 38 | 3  | 30 |   |    |
| 4    | Having special food items during menstruation                             | 34  | 66                 |   |    |    |    |   |    |
| 5    | Entry into the kitchen  | 62  |                    |   | 22 |    | 16 |   |    |
| 6    | Cooking food  | 64  |                    |   | 20 |    | 16 |   |    |
| 7    | Take head bath on 1 <sup>st</sup> and 3 <sup>rd</sup> day of menstruation | 83  | 17                 |   |    |    |    |   |    |
| 8    | Touching others   | 61  |                    |   | 21 |    | 18 |   |    |
| 9    | Talking to religious leaders  | 96  | 4                  |   |    |    |    |   |    |
| 10   | Applying kumkum   | 32  |                    |   | 7  |    | 60 |   | 1  |
| 11   | Eating prasadam   | 56  |                    |   | 12 |    | 32 |   |    |
| 12   | Touching well/or drawing water from well                                  | 42  |                    |   | 36 | 16 | 6  |   |    |
| 13   | Entering into pooja room  | 35  |                    |   | 29 |    | 35 |   | 1  |
| 14   | Talking to men  | 100 |                    |   |    |    |    |   |    |
| 15   | Milking (Cows)  | 100 |                    |   |    |    |    |   |    |
| 16   | Working in field/ farm  | 100 |                    |   |    |    |    |   |    |
| 17   | Wearing new clothes   | 53  |                    |   | 44 |    | 3  |   |    |
| 18   | Wearing flowers   | 39  |                    |   | 38 | 16 | 6  |   | 1  |
| 19   | Touching diseased person  | 76  |                    |   | 22 |    | 2  |   |    |
| 20   | Touching children   | 66  |                    |   | 16 | 16 | 2  |   |    |
| 21   | Celebrating festivals   | 38  |                    |   | 41 |    | 21 |   |    |
| 22   | Cleaning yourself after menstruation                                      |     |                    |   |    |    |    |   |    |
|      | (cutting nails, removing hairs of private parts)                          | 12  | 88                 |   |    |    |    |   |    |

Table 3 : Comparison of cultural practices of different religions n=100

| S.No | Cultural practices  | Hindu n=71 |    | Muslim n=12 |    | Christian n=17 |    |
|------|---|------------|----|-------------|----|----------------|----|
|      |   | Yes        | No | Yes         | No | Yes            | No |
| 1    | Offering Pooja/ Namaz   | 1          | 70 | 0           | 12 | 17             | 0  |
| 2    | Visiting temples/Mosque/Church  | 0          | 71 | 0           | 12 | 17             | 0  |
| 3    | Attending marriage or other functions                                     | 0          | 71 | 12          | 0  | 17             | 0  |
| 4    | Having special food items during menstruation                             | 34         | 37 | 0           | 12 | 17             | 0  |
| 5    | Entry into the kitchen  | 62         | 9  | 12          | 0  | 17             | 0  |
| 6    | Cooking food  | 64         | 7  | 12          | 0  | 17             | 0  |
| 7    | Take head bath on 1 <sup>st</sup> and 3 <sup>rd</sup> day of menstruation | 71         | 0  | 12          | 0  | 17             | 0  |
| 8    | Touching others   | 44         | 27 | 12          | 0  | 17             | 0  |
| 9    | Talking to religious leaders  | 71         | 0  | 8           | 4  | 17             | 0  |
| 10   | Applying kumkum   | 32         | 39 | NA          | NA | NA             | NA |
| 11   | Eating prasadam   | 56         | 15 | NA          | NA | NA             | NA |
| 12   | Touching well/or drawing water from the well                              | 42         | 29 | 12          | 0  | 17             | 0  |
| 13   | Entering into pooja room  | 6          | 65 | 0           | 12 | 17             | 0  |
| 14   | Wearing new clothes   | 24         | 47 | 12          | 0  | 17             | 0  |
| 15   | Wearing flowers   | 10         | 61 | 12          | 0  | 17             | 0  |
| 16   | Touching a person with any diseased                                       | 47         | 24 | 12          | 0  | 17             | 0  |
| 17   | Touching children   | 37         | 34 | 12          | 0  | 17             | 0  |
| 18   | Celebrating festivals   | 9          | 62 | 12          | 0  | 17             | 0  |
| 19   | Cleaning yourself after menstruation                                      | 0          | 71 | 12          | 0  | 0              | 17 |
| 20   | Sleeping in a separate room   | 41         | 30 | 0           | 12 | 0              | 17 |
| 21   | Using separate bed sheet  | 40         | 31 | 0           | 12 | 0              | 17 |
| 22   | Using separate vessel for eating and drinking                             | 35         | 36 | 0           | 12 | 0              | 17 |
| 23   | Use of cow dung for cleaning the places used                              |            |    |             |    |                |    |
|      | by menstruating women   | 25         | 46 | 0           | 12 | 0              | 17 |





Ranchi comprising residential colonies and urban slums. The study findings shows that 45.5% of the slum girls reported that they face social restrictions like not going to the neighborhood and not playing or talking with boys<sup>3</sup>.

A study on Perceptions and Practices Regarding Menstruation: A Comparative Study in Urban and Rural

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Adolescent Girls shows about 23.4% of urban girls and 35.1% of rural girls had restrictions on type of clothing<sup>6</sup>.

#### Conclusion

The findings of the present study revealed that majority of the Hindus believe that menstruation is unclean and they follow different practices.

