



Is There Any Relationship Between Specific Gravity of Urine and Status Consciousness?



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Abstract

The society is characterized by twin system of sophistication structure. Initial tend to prepare the social teams in stratified fashion so in every cluster we differentiate individual members hierarchically. Specific gravity may be a parameter of excretion analysis, that is use to gauge the functions of excretory organ and helps within the diagnosing of nephritic diseases. It's use to seek out the concentration of all particles gift within the excretion. Normally, in adults the particular gravity of excretion ranges from one.010 to 1.030. A survey was conducted to find the relation of status consciousness with specific gravity of urine. A question in this survey, "are you status conscious or not?" was asked. Urine samples were collected from those people who answered this question and these samples were tested to measure the specific gravity of the urine. Dipstick method was used to measure specific gravity of urine. After the calculation of results, it was found that there is no relation between specific gravity of urine and status consciousness.

Keywords: Status consciousness, Specific gravity, Dipstick

Introduction

Society is characterized by twin system of sophistication structure. Initial tend to prepare the social teams in stratified fashion so in every cluster we differentiate individual members hierarchically. Or it can be said that the standing derives from 2 sources. First, the membership of a private in a very given stratum or cluster of society. Second, the relative rank of a private in this rank. Though within the recent years completely different venues of feat and is taken into account because the basis of standing, it will impute either aspects of standing. Standing consciousness is thought as being fascinated by one's status. This standing consciousness is also in any sense may be in luxuries or in covering [1]. Specific gravity may be a parameter of excretion analysis, that is used to gauge the functions of excretory organ and helps within the diagnosing of nephritic diseases. It's used to seek out the concentration of all particles gift within the excretion. Normally, in adults the particular gravity of excretion ranges from one.010 to 1.030. If the particular gravity of excretion is will increase, it indicates an indication of excessive sweating, diarrhea, glycosuria, dehydration, arteria stricture and tract infections. Decrease in relative density of excretion is a sign of failure, opening nephropathy, acute cannular sphacelus and polygenic disorder. The concentration of excretion is live a lot of accurately by relative density of urine [2].

Methodology

Materials used in this test are gloves, test strips, standard chart, container and waste box. Total 100 urine samples were taken. 18 males and 82 females gave urine samples. Dip strip which has different pads was used. These pads are color sensitive. The strip was dipped in urine sample for 2 seconds. The color of pads presents in strip changed after 60 to 90 seconds which provided the level of specific gravity in the urine sample.

Results and Discussion

After the calculation of results, I found that both in males and females there is no relation between status consciousness and specific gravity of urine. Results are given in Table 1.

Table 1: Relationship between specific gravity of urine and status consciousness.

Gender	Status Conscious Mean ± SD	Status Non-conscious Mean ± SD	p-Value
Males	6.642857±1.042466	6.142857±0.914732	0.746304
Females	6.21875±0.819084	6.125±0.812019	0.946688
Both	6.347826±0.914078	6.12963±0.839892	0.221406

Conclusion

From this study it was concluded that there is no relationship between status consciousness and specific gravity of urine.

References

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