

## ASSOCIATION OF TRENDS OF MOVIE LIKENESS WITH SPECIFIC GRAVITY OF URINE

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### **ABSTRACT**

*Ionic balance in urine gives it characteristic specific gravity. High ionic concentrations in urine make it more concentrated. This value can be checked using refractometer as well as urinalysis. In this study, this problem was addressed. As well as behavioral issues like movie likeness was also undertaken. Both these factors were then merged and correlated.*

**KEYWORDS:** *Urinary System, Dehydration, Renal Failure*

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### **Article History**

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### **INTRODUCTION**

Specific gravity of urine is used to evaluate kidney function. The role of kidney is pioneer in urinary system. They clear body from waste and harmful materials. Kidneys ensure the removal of metabolic waste with minimal water and ion loss. The level of excreted molecules determines the specific gravity of urine. In healthy adults, this value ranges from 1.010 to 1.030. Increase in value is linked with dehydration, diarrhea, high sweating, urinary tract infection. Its decrease value is linked with renal failure, diabetes etc. Specific gravity above 1.010 shows mild dehydration. High value indicate the high concentration of glucose, protein, bilirubin, WBCs, RBCs etc.

Different people have different choices regarding movies. All this depends upon their moods and nature. Movies are of different types and modes. For example action movies, romantic movies, comedy movies, fiction movies etc. Movies are also released on some special event like new year, national as well as religious event etc. They play a great role in raising social awareness among people. They make us responsive. They build up a sense of good or bad in us. But they may also distract our youth by spoiling their minds. They may try to copy the styles and stunts of the movies. They may be misguided emotionally. In this way, their minds are being spoiled. So, some people like to watch movies and some may not.

The major purpose to conduct this study was to evaluate the interrelationship between specific gravity of urine with trend of likeness or dis likeness of movies.

### **MATERIALS AND METHODS**

100 numbers of participants took part in the current research. They were enrolled in BZ University Multan as students. Their urine samples were collected and labelled. Fresh samples were collected. Samples were sent to laboratory for test.

Refractrometer was used to know the gradient of urine.

## RESULTS AND DISCUSSIONS

Relevant results are withdrawn by Muhammad Arsalan and his research colleague Muhammad Ishfaq.



**Figure 1**

**Results Are Given Below**

**Table 1: Summary of Result**

Genders	Liking of Movies	Dis liking Movies	$p$ Value
Males	0.89 +/- 0.3	1.01 +/- 1	0.2
Females	0.78 +/- 0.2	1 +/- 1	0.5

## DISCUSSIONS

Urine is excreted as a product of metabolism. It carries waste materials along with it. But very dark colored urine shows ionic imbalance. In this study, the gravity of the urine was determined by using refractrometry. This was a questionnaire based study. Such studies carry much worth.

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