

Consequences of Proteinuria on Noodle Depiction

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Abstract

The intent of the present task was to dovetail the urine protein with the noodles depiction. The proteinuria is a condition caused due to high level of protein in urine. The kidney diseases cause the leakage of protein in urine. Large amount of protein cannot be easily passed through healthy kidney because the kidney filters are sensitive and damaged easily. Proteinuria is caused due to factors include; obesity, age over 65, family history of kidney disease and preeclampsia. The treatment of proteinuria depends on the identification of disease. The level of protein in blood is high it leads to a leakage of protein from blood cells. Noodles are mostly eaten by peoples lived in foreign countries due to rich source of nutrition. Noodles consist of different shapes like long, spiral, twisted, oval, round, stretched, rolled and extruded. Noodles are sometimes different in shape like tubes, string, or shells or cut into pieces. It is concluded from the present study that most noodle depicted males and females do not have protein present in their urine.

Keywords : proteinuria, noodles, effect of noodle depiction on the presence or absence of protein in urine

Introduction

The protein in urine is called proteinuria. If the protein is found in urine then it chances of kidney disease is high. Healthy kidney does not allow passing a more than limited amount of protein through their filters. The kidney filters damaged by kidney diseases. The protein such as albumin starts leaking into the urine from blood. The kidney is damaged due to diabetes and high blood pressure. During pregnancy the blood pressure is high. And due to high blood pressure, the leakage of protein takes place in urine. The proteinuria is a condition caused due to high level of protein in urine. The kidney diseases cause the leakage of protein in urine. Large amount of protein cannot be easily passed through healthy kidney because the kidney filters are sensitive and damaged easily. The treatment of proteinuria depends on the identification of disease. The level of protein in blood is high it leads to a leakage of protein from blood cells. The protein leakage in urine is a serious disorder so urgently discuss your problem with doctor. (1-2)

Noodles are mostly eaten by peoples lived in foreign countries due to rich source of nutrition. Noodles consist of different shapes like long, spiral, twisted, oval, round, stretched, rolled and extruded. Noodles are sometimes different in shape like tubes, string, or shells or cut into pieces. The baked noodles are made by adding water, any type of noodles, salt and other ingredients and after all this process the noodles baked on heat. This is most simple and easy type of noodles. The chilled noodles are one type of noodles. This type of noodles is serving as cold. After

cooking this noodles placed in refrigerator for some time. The noodles of this type is also used in salad, soup etc. The fried noodles are made by frying the meat, seafood, vegetables and dairy food. The fried noodles are spicier than any other type of noodles. In china the noodles are most edible dish. The strip noodles are more used in china. The Chinese use noodles in the form of different delicious dishes. The noodles are a low calories food and noodles also have low fibers and protein. (3,4,5,6)

The intent of the present task was to dovetail the urine protein with the noodles depiction.

MATERIAL AND METHOD

Questionnaire was prepared which was answered by the subjects according to their knowledge and interest. All subjects belong to the Institute of Molecular Biology and Biotechnology, Bahauddin Zakariya University, Multan, Pakistan. Their age ranges in between 18-22.

Measurement of urine protein

Dip the strip into the urine jar and check the protein level. If the color is changed into light green then the protein is present and if the color is not changed then protein is not present.

Project design

The intent of the present task was to dovetail the urine protein with the noodles depiction.

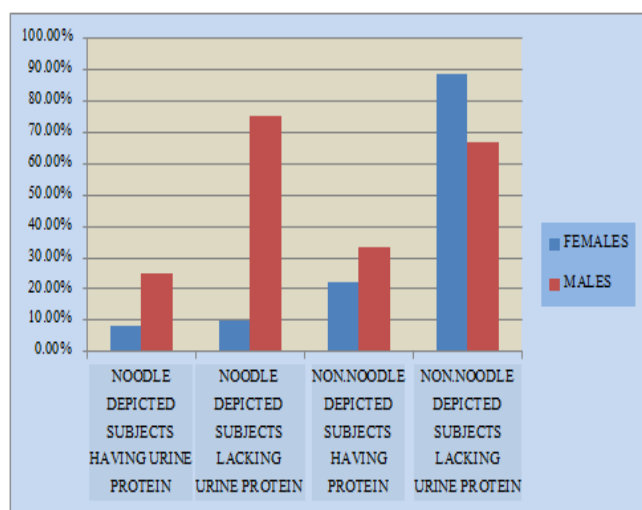
Results and Discussions

There were actually 98 subjects who participated in this study. Out of total 98 participants 61 females and 18 males were noodle delineated while 16 females and 3 males were not noodle delineated. 91.55% noodle delineated females does not have protein in their urine while only 8.19% noodle delineated females have protein in their urine. 88.88% noodle depicted males do not have protein in their urine while 22.22% noodle depicted males have protein in their urine. On the other hand, 75% males and 66.66% females who were not noodle delineated do not have protein in their urine while 25% males and 33.33% females who were not noodle delineated have protein in their urine.

Table 01 Verdict of proteinuria on noodle depiction

	NOODLE DEPICTED SUBJECTS HAVING URINE PROTEIN	NOODLE DEPICTED SUBJECTS LACKING URINE PROTEIN	NON.NOO DLE DEPICTED SUBJECTS HAVING URINE PROTEIN	NON.NOODL E DEPICTED SUBJECTS LACKING URINE PROTEIN
FEMALES	8.19%	9.80%	22.22%	88.88%
MALES	25%	75%	33.33%	66.66%

Figure 01 Verdict of proteinuria on noodle depiction



Questionnaire based study has given significant outcomes. (7-14) Ruggenti, Piero, et al reported that the protein creatinine ratio in spot morning urine samples is a precise indicator of proteinuria and a reliable predictor of progression of disease in non-diabetic patients with chronic nephropathies and represents a simple and inexpensive procedure in establishing severity of renal disease and prognosis.(15) Butler and et al reported that the urine proteins of 223 individuals by starch gel electrophoresis, a new urine protein fraction has been recognized. On starch gel electrophoresis at alkaline pH the new fraction moves to a position appreciably nearer the cathode than the slowest-moving γ -globulin in normal serum. A small amount of this

post- γ protein was found in the urine of 46 patients with clinical proteinuria, including 19 with the Fanconi syndrome and nine with multiple myeloma.(16)

Conclusion

It is closed from the present study that most noodle depicted males and females do not have protein present in their urine.

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