

## ASSOCIATION OF BLOOD GLUCOSE LEVEL WITH PARROT AS PET

Muhammad Imran Qadir, Noor Saba\*

Institute of Molecular Biology and Biotechnology, Bahauddin Zakariya University, Multan, Pakistan

### ABSTRACT

The objective of the present study was to associate blood glucose level with the parrot as pet. 130 subjects were take part in this study. All were the students of Bahauddin Zakariya University, Multan, Pakistan. Average blood glucose level for non- diabetic's strong person should be between 3.9 and 7.1mmol/L. When level of glucose in our blood is increased it is also called the hyperglycemia. Some parrots are omnivores. About 21 different species of cockatoo parrots are present in all over the world. It was concluded from present study that normal blood glucose level have no scientific impact to parrot as pet.

**Keywords:**Glucose, diabetes and omnivores

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## INTRODUCTION

Average blood glucose level for non-diabetic's strong person should be between 3.9 and 7.1mmol/L. However, this level varies all over the time. A blood sugar level from 100 to 125 mg/Dl is measured prediabetes. The blood glucose level below 70 mg/Dl is considered low. By eating raw, cooked, or roasted vegetables, green fruits and vegetables, melon or berries, and proteins keep your blood glucose level normal. There are different symptoms that cause diabetes such as increasing of hunger, headaches, blurry image, tiredness, and weight loss. Diabetes occurs when level of glucose in our blood is increased. When level of glucose in our blood is increased it is also called the hyperglycemia. Diabetes is treated by some natural ways that includes regular exercise, governing your carb consumption, rise your fiber ingestion, drink extra liquid, select foods with low glycemic, device stress levels, monitor your blood sugar levels, eat such diets that are ironic in chromium and magnesium, get sufficient quality sleep, lose extra food and etc. Diabetic persons mostly used insulin to control the level of glucose in the blood. When you feel craving and weary your level of blood glucose is increased.

For lifecycle some parrots can companion. Some parrots are omnivores. Parrots' perception shoots are initiate in the vertebral of their esophagi and on their tongues and can discriminate sweetened, bitter, harsh and salted. Parrots mostly drink water and berry nectar that don't have

supplementary sugar. Coffee sweetie is also not good since of the honey in it, which is not good for pet birds like parrots. Some

parrots can eat meat. Parrots are considered the most intellectual bird. Parrots can never eat chocolate, onion, garlic and salt. About 21 diverse species of cockatoo parrots are present in all over the world. These parrots are usually black in the color. Parrots had evaluations in spare of 1000 entities.

The objective of the present study was to associate the normal blood glucose level parrot as pet.

## MATERIALS AND METHODS

130 students were taken part in this research. All participant were the students of Bahauddin Zakariya University, Multan, Pakistan.

### Measurement of Blood Glucose level

We pull out a strip on your meter. We use expedient on the lateral of your fingertip to get a drop of blood. We touch the verge of test strip for a drop of blood. We see blood glucose level on the device.

### Project Design

A questionnaire was made to know about parrot as pet. 130 subjects were take part in this interpretation.

### Statistical Analysis

To perform statistical analysis M.state was used. For calculations of result *t*-test was

implemented.  $P < 0.1$  was considered as significant.

## RESULTS AND DISCUSSION

In this study, to calculate the results t-test was used. About 130 students were took part in this study. A questionnaire was established for the association of ordinary blood glucose level with parrot as domestic. Different students had different blood glucose level. Students answered the questions according to their interest. The males those were like to parrot as

domestic their average was 95.85. The males those were not attracted to parrot as domestic their average was 95.8. The average of females those like parrot as pet was 90.74 and the average of females those were not like parrot as domestic was 92.55. The average of both male and female those who were like parrots was 92.05 and the average of both male and female those who were not like parrot as domestic was 92.93.  $p < 0.1$  is significant. But consequential assessment of this research is not significant.

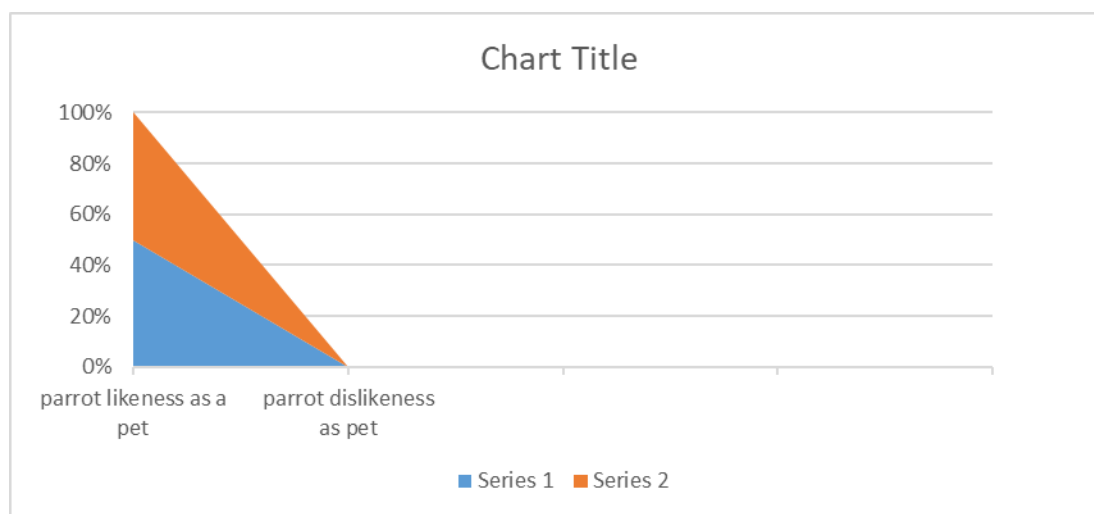


Figure 1: Association of males normal blood glucose level (Mean±SD) with parrot as pet

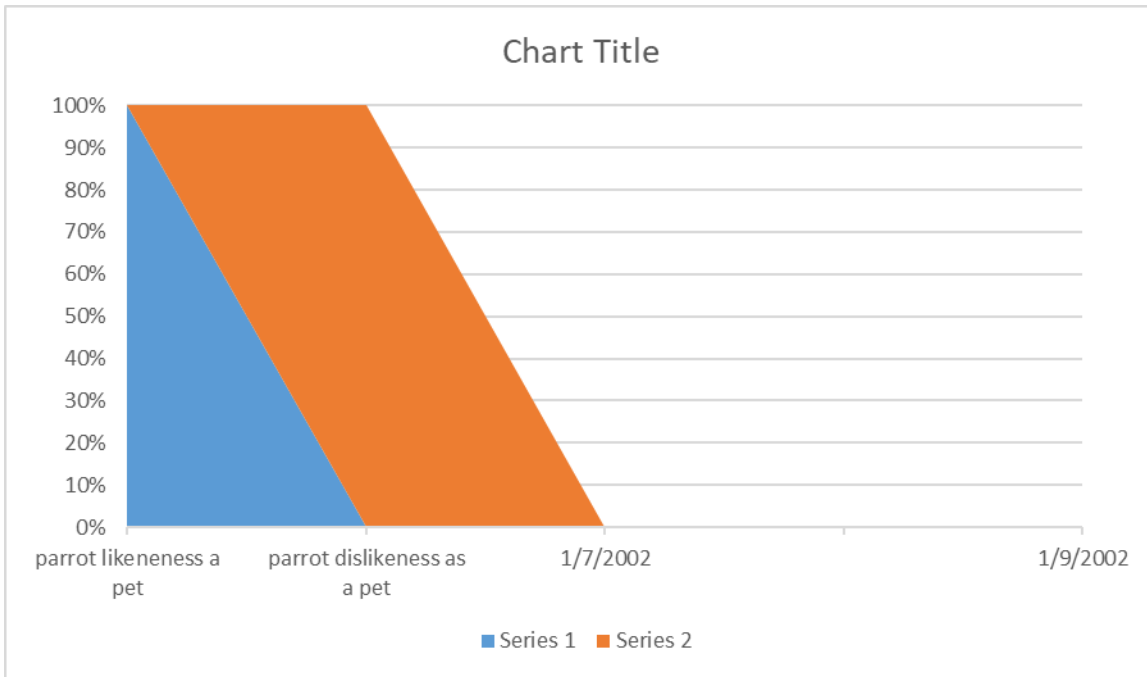


Figure 2: Association of females normal blood glucose level (Mean±SD) with parrot as pet

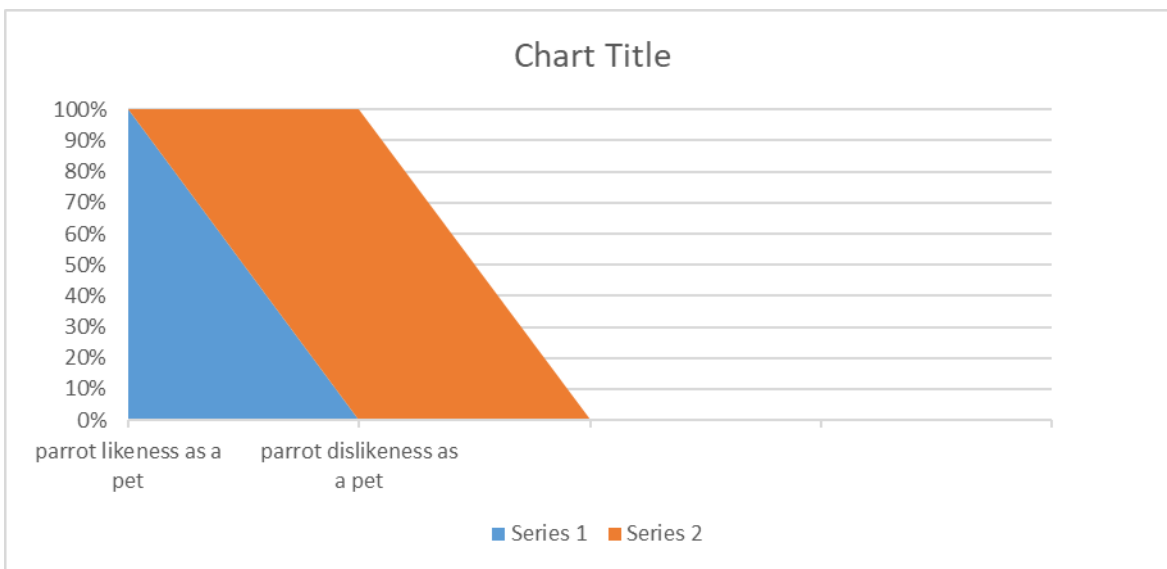


Figure 3: Association of both males and females normal blood glucose level (Mean±SD) with parrot as pet  
Non-significant (p<0.1)

Questioner based studies had been given important out comes in current research (1-10).

It was concluded from present study that normal blood glucose level have no scientific impact to parrot as pet.

**CONCLUSION**

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