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INTERELATION OF PULSE RATE WITH THE LIKENESS OF FISH AS A PET

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ABSTRACT

In this experiment, there were about 200 students which took part to interrelate the pulse rate with the likeness of fish as a pet. The students first checked their own pulse rate individually then we performed a survey in which every student was asked about their pulse rate and then a questioner was asked to each student individually that whether they like fish as a pet or not. Different students with their different pulse rates have different likeness in fish as a pet. Some students like fish as a pet while some do not like fish as a pet. So in this way we took out an average that how many students with which pulse rate like fish as a pet and how many students with which pulse rate do not like fish. The results will be discussed below.

Keywords: pulse rate measurement, conversation. fish likeness



INTRODUCTION

The pulse rate is usually defined as the number of times your heart beats per minute .Normal pulse rate usually varies from person to person. Different people have different heart beats. Some people have high pulse rate some have low and some have intermediate pulse rate. Pulse rate increased or decreased with the age factor. As your age increases the rate and regularity of your pulse rate also changes that might signify a condition of heart that need to be addressed. Normal heart rate in a person usually varies between 60 100 beats per minute. Usually the resting heart rate is the rate of pumping of blood that your body requires when you are not exercising. A physically fit athlete has a pulse rate about 60. If a person has a heart rate between 60-100 it means he had to work hard to make his heart muscles strong enough to lower their pulse rate. But the pulse rate below 60 is not good and a person might call to a doctor. In order to get accurate reading of your pulse rate in 60 seconds, you can find you're your pulse best in places i.e. in wrist, between elbow, side of your neck and on the top of your elbow

In spite of your age, the increase and decrease of your heart rate can be due to some other factors. These factors include your emotions, stressed conditions, temperature, body size and meditational use. So keeping these factors in mind we also performed this activity of measuring the pulse rate individually and we got a

variety of results i.e. some students have very high pulse rate above 100 some have low heart rate below 60 and some students have intermediate heart rate between 60-100 . Fish is a good dietary product having best omega fats which are very good for health. It contain many important fats and minerals. So keeping fish at home give a beautiful and refreshing view of aquarium with fantabulous and colored variety of fish.

Objective of the present study was to correlate the pulse rate with the like of fish in which different students measured their pulse rate and then this pulse rate was correlated with the likeness of fish as a pet.

MATERIAL AND METHODS

In this experiment there were total of 200 students of M.Sc of the institution Bahauddin Zakariya University Multan. These students took part in measuring their pulse rate.

In performing the experiment the students, while keeping in mind the best places of finding the pulse, measured their heart rate. Every student measured their pulse rate individually, and in this way we obtained different results. Some students have high pulse rate i.e. above 100, some students have low pulse rate i.e. below 60 and some have intermediate pulse rate between 60-100. Then a questioner was asked to the students whether they like fish as a pet or not. So different students with

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different heart rates have different likeness of fish as a pet. In this way we find different results which are shown below.

STATITICAL ANALYSIS:

In statistical analysis we analyzed the average and p value of the students and then after evaluating average value we also analyzed t test. The p values are 15.88 and 12.03 respectively.

RESULTS AND DISCSSION

We performed an experiment in which different students measured their pulse rate and we obtained a variety of results. Different students have different pulse rates which are shown below

Table no. 1: Statistical analysis of pulse rate with the likeness of fish.

AVERAGE VALUE OF SUDENTS WHICH	AVERAGE VALUE OF STDENTS WHICH
LIKE FISH is 78.64±78.59	DONOT LIKE FISH 78.59±78.64
PROBABILITY VALUE 15.88	PROBABILITY VALUE 12 .03
PEOPLE WITH MORE PULSE RATE MORE	PEOPLE WITH LESS PULSE RATE LESS
LIKE FISH	LIKE TO EAT FISH

As my p value is 0.05* so it is a significant value

CONCLUSION:

From the above experiment that every student performed to measure their pulse rate individually we took out their average value and their standard evaluation by statistical mean we obtained a result that people with more pulse rate like fish as a pet.

REFERENCE:

 Qadir MI, Malik SA (2010) Comparison of alterations in red blood cell count and alterations in

- hemoglobin concentration in patients suffering from rectal carcinoma undergoing 5-fluorouracil and folic acid therapy. Pharmacologyonline, NI 3: 240-243.
- Qadir MI, Noor A (2018) Anemias.
 Rare & Uncommon Diseases.
 Cambridge Scholars Publishing.
 Newcastle, England. ISBN: 978-1-5275-1807-0.
- 3. Qadir MI, Javid A (2018) Awareness about Crohn's Disease in

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- biotechnology students. Glo Adv Res J Med Medical Sci, 7(3): 062-064.
- 4. Qadir MI, Saleem A (2018) Awareness about ischemic heart disease in university biotechnology students. Glo Adv Res J Med Medical Sci, 7(3): 059-061.
- 5. Qadir MI, Ishfaq S (2018) Awareness about hypertension in biology students. Int J Mod Pharma Res, 7(2): 08-10.
- 6. Qadir MI, Mehwish (2018) Awareness about psoriasis disease. Int J Mod Pharma Res, 7(2): 17-18.
- 7. Qadir MI, Shahzad R (2018) Awareness about obesity in postgraduate students of biotechnology. Int J Mod Pharma Res, 7(2): 14-16.

- 8. Qadir MI, Rizvi M (2018) Awareness about thalassemia in post graduate students. MOJ Lymphology & Phlebology, 2(1): 14-16.
- Qadir MI, Ghalia BA (2018) Awareness survey about colorectal cancer in students of M. Phil Biotechnology at Bahauddin Zakariya University, Multan, Pakistan. Nov Appro in Can Study, 1(3): NACS.000514.2018.
- 10. Qadir MI, Saba G (2018) Awareness about intestinal cancer in university student. Nov Appro in Can Study, 1(3): NACS.000515.2018.