

What is the Connection between Normal Body Temperature and Chicken Likeness?

Muhammad Imran Qadir and Salma Batool*

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

***Corresponding author:**

Salma Batool, Institute of Molecular Biology and Biotechnology, Bahauddin Zakariya University, Multan, Pakistan, E-mail: salmabatool851@yahoo.com

Submitted: 14 Feb 2019; Accepted: 23 Feb 2019; Published: 04 Mar 2019

Abstract

The objective of current study was to co-relate normal body temperature with chicken likeness. Body temperature is the normal temperature of the body. Usual body temperature may change in different situations such as by age, person, time of the day and activity. Thermometer is the instrument used to find out the temperature of the body. Total of 150 students took part in the recent study and they were the students of Bahauddin Zakariya University, Multan Pakistan. We arranged the instrument and then measured their body temperature. At the end we can concluded that there is a strong relation between these two variables. The male and female individuals with high body temperature are chicken lovers.

Keywords: Normal, Body Temperature, Likeness, Thermometer

Introduction

Body temperature is the normal temperature of the body. Usual body temperature may change in different situations such as by age, person, time of the day and activity. The average body temperature that is mostly accepted is 37°C (98.6°F) but that is not the fixed entity. This is an average value which may fluctuate. It may be lower or higher to this value. Many broad range studies indicate that this temperature is 36.1°C (97°F) to 37.2°C (99°F). If this temperature is above 38°C (100.4°F) it means you have fever caused by any infectious agents. Normal body temperature is not fixed it varies round of the day. Body temperature is not a constant value but it goes on changing as we get older. As people grow and becoming older their capacity to maintain normal body temperature reduces. They have the lower body temperature. It changes from individual to individual. Food and physical activity also has an impact on that ranges. Thermoregulation is the main source to keep the internal temperature. Hormones are the key source of its fluctuation in women which may rise or fall during mensuration. Core body temperature is the temperature of internal organs. No doubt, human body temperature sometimes may consider constant but it can be varies depending upon the body metabolism. As human are homothermic but when outer antigen attacks the body to defend the body WBCs attack on them then body hypothalamus increases the body temperature up to maximum 38.1°C. After that body again maintain to its normal level of 37.6°C. Human body organs share a little bit changes in the temperature as human male testies have lowest temperature and liver have highest one as compared to other organs to maintain its secretion and functioning. When our body loses too much heat, a serious condition of hypothermia occurs where the body temperature falls to 35°C (95°F). In some it is due to remaining outside in cold weather but too many people also have it even in indoors. Hypothalamus is the part of brain which maintains

the body temperature. If person get cooled it send signal to the body to shiver which causes the warm in the body. The body starts sweating if body is warm. In unusual body temperature, a person must be consulted to the doctor. There are different parts of body from which we measure the temperature of the body including the ear, the mouth, the rectum, the armpit. The person body temperature may also change when he is hungry, sleepy, cold or sick. It also fluctuates throughout the day where it is maximum after noon in between 4:00 PM to 6:00 PM and is low at 4:00 AM. Fluctuation may also occur due to change in season which is known as circannual rhythm.

Chicken is a domestic fowl but there is some interesting information about it. Rous sarcoma is the first cancer causing virus which is identified in chicken. Limb development is also present in them. They are the closest relatives of dinosaurs. The first bird sequence was done in 2005 and it was chicken's genome. They are helpful in yellow fever vaccine development. China also started in exporting the cooked chicken. Chicken and its egg are widely used in research as they are research models. There are many similarities in chicken genomes and human genome. We identify the functional elements by finding out the differences between them. It is interesting that chicken also have the emotions and they feel the negative emotions e.g. fear. They can also feel the positive emotions. Empathy has been observed in them.

The objective of current study was to co-relate normal body temperature with chicken likeness.

Materials and Methods

Thermometer is the instrument used to find out the temperature of the body. It represents it in Fahrenheit (°F) or degree Celsius (°C). They are the standards. Rectal and ear are the ear sites for measurements of body temperature and rectal temperature is the gold standard for

measuring the core temperature. Firstly, we arranged a thermometer. Then we placed it under their armpit. We pressed their arm against of the body. We waited for 5 minutes before the exact readings.

Project designing

Total of 150 students took part in the recent study and they were the students of Bahauddin Zakariya University, Multan Pakistan. We arranged the instrument and then measured their body temperature.

Statistical analysis

M. state software is used to perform the statistical analysis. $P < 0.1$ is significant.

Results and Discussion

Table1: connection between normal body temperature and chicken likeness

Gender	Chicken Likeness	Chicken Dislikeness	<i>p</i> -value
Male	97.4±1.8	98.4±.51	0.05*
Female	96.63±2.03	96.14±4.83	0.5
combined	96.80±2.02	96.46±4.55	0.6

*Where $p < 0.1$ (which means that the results are significant)

This table shows that there is a strong connection between chicken likeness and body temperature. The males with lower body temperature and SDA are the chicken lovers while with higher body temperature and lower SDA are not chicken lovers. But the females have uniqueness [1-8]. There is slightly difference in their body temperature who is chicken lovers and those who are not. But the females with lower SDA are chicken lovers while higher SDA females are not chicken lovers. We failed to find any study on relation of chicken likeness with normal body temperature.

Conclusion

At the end we can concluded that there is a strong relation between these two variables. The male and female individuals with high body temperature are chicken lovers.

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