

# Comparing data

Comparisons  
Indefinite Pronouns

## LISTEN AND REPEAT.



There is certainly something significant to consider in relation to...



CRP levels and inflammation in CHD patients.



The researchers discovered nothing substantial.



During the study, the researchers analyzed the data from the participants.



The results showed that...



Anybody with high body fat percentages has higher risk of inflammation.

Complete the sentences using with 'something', 'anything', 'nothing', 'somebody', 'anybody', 'nobody'.

1. There is certainly \_\_\_\_\_ significant to consider in relation to CRP levels and inflammation in CHD patients.
2. The researchers discovered \_\_\_\_\_ substantial to suggest a direct link between serum glucose levels and functional capacity in adult CHD patients.
3. During the study, the researchers analyzed the data from the participants and noticed that \_\_\_\_\_ had a completely sedentary lifestyle.
4. The results showed that \_\_\_\_\_ with higher body fat percentages had a higher risk of inflammation.

### TRUE or FALSE?

Click on the correct option according to the content of your research.

- ☐ Obesity in congenital heart disease patients is not associated with low physical activity and sedentary lifestyles. (TRUE) (FALSE)
- ☐ CRP levels are not considered a valuable biomarker for inflammation. (TRUE) (FALSE)
- ☐ The study aimed to investigate the association between CRP levels and body composition in CHD patients. (TRUE) (FALSE)
- ☐ Body composition was not measured using bioimpedance in the study. (TRUE) (FALSE)
- ☐ There were no significant differences in age, gender, O2 saturation at rest, and follow-up time among the patients. (TRUE) (FALSE)

- Positive correlations were observed between peak VO<sub>2</sub> and fat-free mass, as well as between peak VO<sub>2</sub> and basal metabolic rate. (TRUE) (FALSE)
- There were no negative correlations found between peak VO<sub>2</sub> and body fat percentage, and between peak VO<sub>2</sub> and body fat. (TRUE) (FALSE)
- Higher body fat levels are associated with increased inflammation and higher levels of functional capacity in CHD patients. (TRUE) (FALSE)

**HIGHER or LOWER?**  
**STRONGER or WEAKER?**  
Click on the correct option.

1. Overweight in CHD patients is associated with **HIGHER LOWER** physical activity levels compared to healthy weight patients.
2. The chronic inflammatory state poses a **HIGHER LOWER** cardiovascular risk compared to a non-inflammatory state.
3. The peak VO<sub>2</sub> shows a **STRONGER WEAKER** positive correlation with fat-free mass than with the basal metabolic rate.
4. The correlation between body fat and CRP suggests a **HIGHER LOWER** level of inflammation with higher body fat levels.
5. CHD patients with higher body fat levels tend to have **HIGHER LOWER** functional capacity compared to those with lower body fat levels.