

THE RESEARCH DATA

Nouns: quantities and quantifiers


much x many

little x few

LISTEN AND REPEAT

 Congenital heart disease




 Randomized trial



 Oxygen consumption




 Minute ventilation



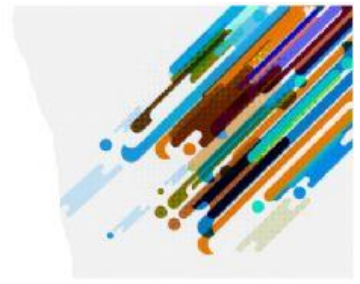
 Basal metabolic rate



 Cholesterol



 Triglycerides



Fill in the gaps with the vocabulary below.

oxygen consumption

basal metabolic rate

cholesterol

triglycerides

randomized trial

minute ventilation

1. The researchers conducted a _____, assigning participants to different treatment groups to evaluate the effectiveness of the interventions.
2. They measured the participants' _____ during the exercise test to assess their aerobic capacity.
3. The study revealed that the participants' _____, which represents their breathing volume per minute, significantly increased after the intervention.

Fill in the gaps with the vocabulary below.

oxygen consumption

basal metabolic rate

cholesterol

triglycerides

randomized trial

minute ventilation

4. The researchers also investigated the impact of the intervention on _____, which is the amount of energy the body consumes at rest.
5. The study examined the relationship between _____ levels and cardiovascular health, as high _____ levels can increase cardiovascular risks.
6. Additionally, the researchers analyzed _____, another type of lipid, to explore their association with the participants' overall health and response to the intervention.

Practice the pronunciation of the statements below

 A congenital heart disease affects the heart's structure and function. 



 The researchers conducted a randomized trial 

 to evaluate the effectiveness of the interventions. 

 The study revealed that the participants' minute ventilation 

 significantly increased after the intervention. 

 The researchers also investigated the impact of the intervention. 

 The study examined the relationship between 

 cholesterol levels and cardiovascular health 

 the researchers analyzed triglyceride levels 

NOUNS - QUANTIFICATION

Listen and repeat the English forms of the expressions below:

'quanta?' 'muita' , inflamação 'demais':

how much inflammation / so much / too much inflammation

☞ 'pouco': a little / little

muitos riscos (de morte, de acidente):

many risks (of death, of accident) / so many risks

☞ 'poucos': a few / few

'quanto?' risco cardiovascular

How much cardiovascular risk?

Complete with:

Much / little / a little – Many / few / a few

1. The CRP test shows how _____ inflammation there is in the body
2. _____ inflammation can be good.
3. How _____ cardiovascular risk is considered too _____?
4. There is _____ cardiovascular risk in healthy people.
5. _____ biomarkers have been identified.


Listen and repeat

 The CRP test shows how much inflammation there is in the body



 A little inflammation can be good.



 How much cardiovascular risk is considered too much?



 There is little cardiovascular risk in healthy people.



 Many biomarkers have been identified.



Complete with: some - any - no

1. _____ patients with congenital heart disease were included in the study.
2. The researchers analyzed the data and found that _____ significant differences were observed between the control group and the treatment group.
3. Did the study find _____ correlation between body mass index and cardiovascular risk factors?