

1. How much oxygen is in the air we breathe?
2. What is the oxygen level in arterial blood?
3. What is the highest PaO₂ on room air?
4. What is the highest PaO₂ on 100% oxygen?
5. What is the oxygen level in venous blood?
6. How much oxygen do we consume in a minute at rest





1. What is an acid?

2. Which organs regulate acid – base?

3. Which organ systems changes acid-base more quickly?

4. What is a normal pH?



5. How would you interpret this ABG?

pH = 7.25 pCO₂ = 55
Bicarbonate = 24

6. How would you interpret this ABG?

PH = 7.20 pCO₂ = 25
Bicarbonate = 12

