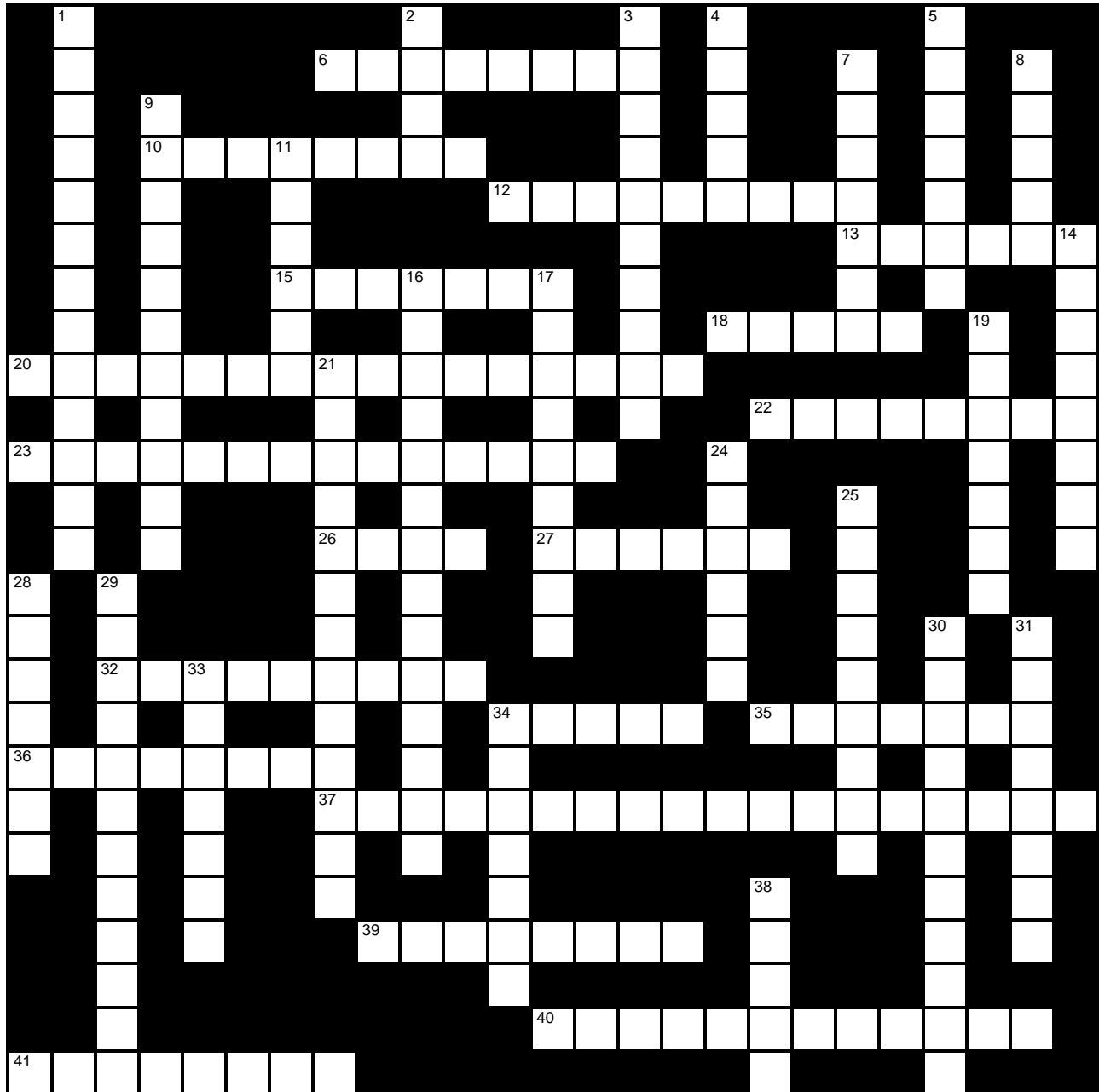
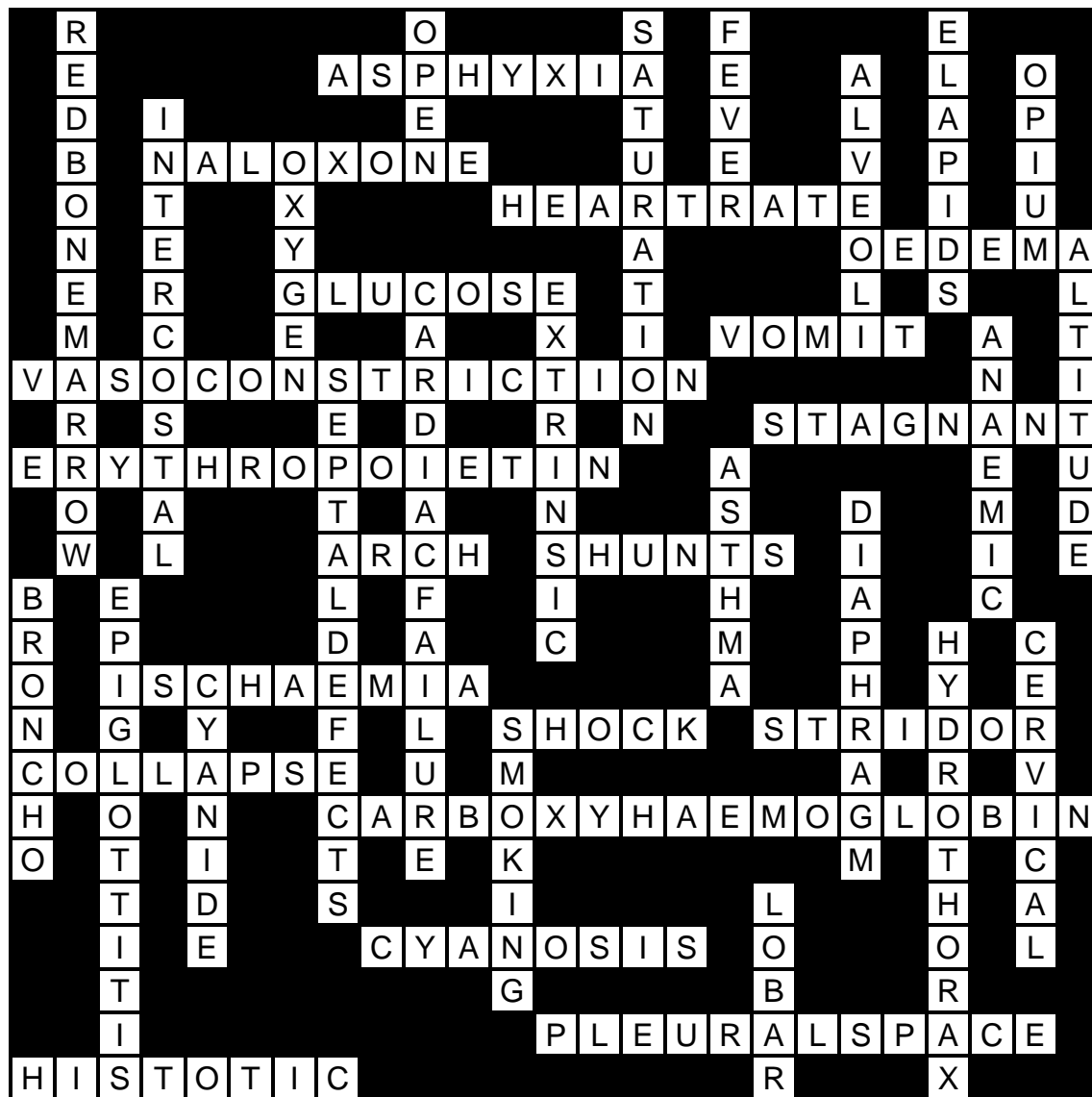


Hypoxia





Across

- 6 suffocation (8)
- 10 antidote to morphine (8)
- 12 increases in response to hypoxia (2 words) (9)
- 13 may cause histotic hypoxia (6)
- 15 used in the mitochondria (7)
- 18 contains acid and may obstruct the airway (5)
- 20 a vascular response to hypoxia (16)
- 22 a form of hypoxia related to poor circulation (8)
- 23 produced by the kidneys (14)
- 26 part of aorta containing chemoreceptors (4)

Down

- 1 produces erythrocytes (3 words) (13)
- 2 you may have to do this to clear an airway (4)
- 3 the amount of oxygen in haemoglobin (10)
- 4 a feature of pneumonia (5)
- 5 snakes which induce paralysis (7)
- 7 site of gaseous exchange (7)
- 8 natural herb which may inhibit the respiratory centre (5)
- 9 useful ventilatory muscles (11)
- 11 20.84% of fresh air (6)
- 14 may cause extrinsic hypoxia (8)

- 27** communication between a vein and artery (6)
- 32** a cause of localised hypoxia (9)
- 34** a cause of stagnant hypoxia (5)
- 35** noisy breathing (7)
- 36** may happen to a lung with pneumothorax (8)
- 37** smokers have plenty of this (18)
- 39** sign of low oxygen sats (8)
- 40** should be a potential space (2 words) (12)
- 41** related to the tissues (8)

- 16** a cause of stagnant hypoxia (2 words) (14)
- 17** from without (9)
- 19** a form of hypoxia related to blood (7)
- 21** includes ASDs and VSDs (13)
- 24** small airway obstruction (6)
- 25** domed muscle (9)
- 28** diffuse form of pneumonia (7)
- 29** may obstruct airway if inflamed in children (12)
- 30** a complication of thoracic malignancy leading to lung collapse (11)
- 31** the first 7 vertebrae (8)
- 33** poison which effects mitochondria (7)
- 34** increases levels of carboxyhaemoglobin (7)
- 38** localised form of pneumonia (5)