

1 Read the following passage and then follow the instructions below.

Pulmonary Embolism:

Common **signs** and **symptoms** of this condition include sudden **dyspnoea** and chest pain, which may radiate to the shoulder, arm, neck or jaw, mimicking a **myocardial infarction**. The pain may be sharp and stabbing or aching and dull and may become worse on deep **inspiration**, coughing, eating, bending or stooping. It is constant, and increases on exertion but does not disappear with rest. **Tachycardia** is present and **haemoptysis** may occur.

Other conditions such as **bronchospasm**, **cyanosis**, **oedema** of the legs, anxiety, **hypotension** and **syncope** may also occur.

Describe the meaning of the terms in bold (in the passage above) which are listed below. Write your answers in the spaces provided. Print clearly in BLOCK CAPITALS.

- 1 Pulmonary _____
- 2 Embolism _____
- 3 Signs _____
- 4 Symptoms _____
- 5 Dyspnoea _____
- 6 Myocardial _____
- 7 Infarction _____
- 8 Inspiration _____
- 9 Tachycardia _____
- 10 Haemoptysis _____
- 11 Bronchospasm _____
- 12 Cyanosis _____
- 13 Oedema _____
- 14 Hypotension _____
- 15 Syncope _____

(15 marks)
(Total marks 15)

2 Identify the medical term for the following. Write your answers in the spaces provided. Print clearly in BLOCK CAPITALS.

- 1 Bleeding _____
- 2 Nose-bleed _____
- 3 Disease of the kidney _____
- 4 Concerning the ear-drum _____
- 5 Bruising _____
- 6 A white blood cell _____
- 7 Inflammation of the cornea _____
- 8 Study of cells _____
- 9 Inflammation of the spinal cord _____
- 10 The lining of the heart _____

(20 marks)
(Total marks20)

Past Paper

3 Describe the meaning of **each** of the following medical terms. Write your answers in the spaces provided. Print clearly in BLOCK CAPITALS.

- 1 Hysterectomy _____
- 2 Myositis _____
- 3 Aphagia _____
- 4 Arthralgia _____
- 5 Blepharitis _____
- 6 Histology _____
- 7 Cryotherapy _____
- 8 Coryza _____
- 9 Pertussis _____
- 10 Meniscectomy _____
- 11 Hepatomegaly _____
- 12 Colostomy _____
- 13 Hydrocele _____
- 14 Epithelioma _____
- 15 Enuresis _____

(15 marks)
(Total marks 15)

4 Match the following terms with their correct meanings. Place the number of the word listed in column A in the box against the appropriate meaning found in column B. Only **ten** of the given meanings are appropriate.

A		B
1 Sporadic	<input type="checkbox"/>	Blood in the chest cavity
2 Balanitis	<input type="checkbox"/>	A disease which is always present in an area
3 Epidemic	<input type="checkbox"/>	Excess fluid in the peritoneal cavity
4 Pneumothorax	<input type="checkbox"/>	Scattered cases of a disease
5 Ascites	<input type="checkbox"/>	Excess fluid in the chest cavity
6 Pandemic	<input type="checkbox"/>	Inflammation of the glans penis and prepuce
7 Haemothorax	<input type="checkbox"/>	Stones in the gallbladder
8 Lithotripsy	<input type="checkbox"/>	Many cases of a disease present at the same time world wide
9 Endemic	<input type="checkbox"/>	Abnormal presence of air in the chest cavity
10 Sialolith	<input type="checkbox"/>	Inflammation of the testicles
	<input type="checkbox"/>	Many cases of a disease in an area present at the same time
	<input type="checkbox"/>	Stones in the salivary glands
	<input type="checkbox"/>	The study of disease
	<input checked="" type="checkbox"/>	Crushing of stones

(5 marks)
(Total marks 5)

5 State the meaning of the following abbreviations. Latin meanings are **not** required. Write your answers in the spaces provided. Print clearly in BLOCK CAPITALS.

- 1 TLC _____
- 2 RA _____
- 3 SAD _____
- 4 TOE _____
- 5 RTA _____
- 6 LIH _____
- 7 IDDM _____
- 8 ADHD _____
- 9 EMU _____
- 10 FHH _____
- 11 cd _____
- 12 prn _____
- 13 qds _____
- 14 GSL _____
- 15 mcg _____

(15 marks)
(Total marks 15)

Past Paper

6 State the meaning of the following word parts. Write your answers in the spaces provided. Print clearly in BLOCK CAPITALS.

- 1 Anti- _____
- 2 Auto- _____
- 3 Polio- _____
- 4 Oto- _____
- 5 Glyco- _____
- 6 Gastro- _____
- 7 Nocto- _____
- 8 Necro- _____
- 9 Mammo- _____
- 10 Pharmaco- _____
- 11 -ostomy _____
- 12 -dynia _____
- 13 -clasis _____
- 14 -penia _____
- 15 -lysis _____

(15 marks)
(Total 15 marks)

7 Read the following letter carefully and then follow the instructions on the next page:

Dear Mr Finley

Re: Mrs A Smith dob 29/7/1980

This patient is 21 weeks pregnant. An **ultrasound** investigation suggests that the fetus has spina bifida and **hydrocephalus**.

Her previous **obstetric** history is that she has had an **ectopic** pregnancy needing a **salpingectomy**. In her last pregnancy she had a concealed accidental haemorrhage and had an emergency caesarean section at 35 weeks. On delivery the baby suffered **apnoea** for several minutes with severe **hypoxia**. CPR was given and fortunately the baby made a complete recovery in the **neonatal** unit.

Mother was found to have **hypertension** with **albuminuria** and then had an epileptic seizure. She responded to medication and has not had any further attacks. She is on **antihypertensive** drugs. Biochemical tests suggest early uraemia. IVU is normal with no evidence of ureteric obstruction. An **arteriogram** shows renal artery **stenosis**. Plans for **angioplasty** were delayed when she became pregnant.

She wished to have another child despite the problems in the last pregnancy. She has declined to consider termination of pregnancy despite advice concerning probable problems in labour. The baby will no doubt need surgical treatment of the cystocele and drainage of the **CSF** with a shunt.

Would you kindly see her?

Yours sincerely

A Roberts MB ChB MRCP

Describe the meaning of the terms or abbreviations in bold (in the given letter) which are listed below. Write your answers in the spaces provided. Print clearly in BLOCK CAPITALS.

- 1 **U**ltrasound _____
- 2 **H**ydrocephalus _____
- 3 **O**bstetric _____
- 4 **E**ctopic _____
- 5 **S**alpingectomy _____
- 6 **A**pnoea _____
- 7 **H**ypoxia _____
- 8 **N**eonatal _____
- 9 **H**ypertension _____
- 10 **A**lbuminuria _____
- 11 **A**ntihypertensive _____
- 12 **A**rteriogram _____
- 13 **S**tenosis _____
- 14 **A**ngioplasty _____
- 15 **C**SF _____

(15 marks)
(Total marks 15)