



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

Side Effects of ACE Inhibitors:

These include profound **hypotension** and **renal** impairment and a persistent dry cough. They may also cause angioedema, rash which may include **pruritus** and **urticaria**, **pancreatitis** and upper **respiratory-tract** symptoms such as **sinusitis**, **rhinitis** and **pharyngitis**. Gastro-intestinal effects, including nausea, **emesis**, **dyspepsia**, diarrhoea and constipation, may occur. Altered **LFT's**, icterus and **hepatitis** have been reported. Blood dyscrasias may also occur. There may be other side effects including dizziness, headache, fatigue, malaise, bronchospasm, **myalgia**, arthralgia, **leucocytosis** and other problems.

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

- 1 Hypotension \_\_\_\_\_
- 2 Renal \_\_\_\_\_
- 3 Pruritus \_\_\_\_\_
- 4 Urticaria \_\_\_\_\_
- 5 Pancreatitis \_\_\_\_\_
- 6 Respiratory-tract \_\_\_\_\_
- 7 Sinusitis \_\_\_\_\_
- 8 Rhinitis \_\_\_\_\_
- 9 Pharyngitis \_\_\_\_\_
- 10 Emesis \_\_\_\_\_
- 11 Dyspepsia \_\_\_\_\_
- 12 LFT's \_\_\_\_\_
- 13 Hepatitis \_\_\_\_\_
- 14 Myalgia \_\_\_\_\_
- 15 Leucocytosis \_\_\_\_\_

(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 Free/excess fluid in the tissues \_\_\_\_\_

2 Cutting into the wind-pipe \_\_\_\_\_

3 Weakness in the wall of an artery \_\_\_\_\_

4 Inflammation of a vein \_\_\_\_\_

5 Destruction of blood \_\_\_\_\_

6 Removal of the stomach \_\_\_\_\_

7 Lining of the heart \_\_\_\_\_

8 Enlargement of the spleen \_\_\_\_\_

9 Mature red blood cell \_\_\_\_\_

10 A drug which increases the production of urine \_\_\_\_\_

(20 marks)  
(Total marks 20)

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 Lipids \_\_\_\_\_
- 2 Mammogram \_\_\_\_\_
- 3 Vesicle \_\_\_\_\_
- 4 Cystoscopy \_\_\_\_\_
- 5 Haematuria \_\_\_\_\_
- 6 Endocrinology \_\_\_\_\_
- 7 Clavicle \_\_\_\_\_
- 8 Asphyxia \_\_\_\_\_
- 9 Dysmenorrhoea \_\_\_\_\_
- 10 Otorrhoea \_\_\_\_\_
- 11 Diplopia \_\_\_\_\_
- 12 Myelitis \_\_\_\_\_
- 13 Rectocele \_\_\_\_\_
- 14 Necrosis \_\_\_\_\_
- 15 Metastases \_\_\_\_\_

(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.

<b>A</b>		<b>B</b>
1	Thrombus	<input type="checkbox"/> Short-sightedness
2	Astigmatism	<input type="checkbox"/> Paralysis of all four limbs
3	Ophthalmoscope	<input type="checkbox"/> Long-sightedness
4	Embolus	<input type="checkbox"/> Inflammation of the cornea
5	Paraplegia	<input type="checkbox"/> Inflammation of the skin
6	Blepharitis	<input type="checkbox"/> Irregular curvature of the cornea
7	Keratitis	<input type="checkbox"/> A lighted instrument used to examine the eyes
8	Myopia	<input type="checkbox"/> Paralysis of lower limbs
9	Paronychia	<input type="checkbox"/> A blood clot
10	Hypermetropia	<input type="checkbox"/> Inflammation of the eyelids
		<input type="checkbox"/> A travelling detached particle of fat, air or blood clot
		<input type="checkbox"/> Muscle weakness
		<input type="checkbox"/> Paralysis of one side of the body
		<input type="checkbox"/> Inflammation of the nail bed

(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 TIA \_\_\_\_\_
- 2 DNA \_\_\_\_\_
- 3 SAD \_\_\_\_\_
- 4 IV \_\_\_\_\_
- 5 MRI \_\_\_\_\_
- 6 MSU \_\_\_\_\_
- 7 GFR \_\_\_\_\_
- 8 MRSA \_\_\_\_\_
- 9 WBC \_\_\_\_\_
- 10 ERCP \_\_\_\_\_
- 11 tds \_\_\_\_\_
- 12 prn \_\_\_\_\_
- 13 od \_\_\_\_\_
- 14 bd \_\_\_\_\_
- 15 stat \_\_\_\_\_

(15 marks)  
(Total marks 15)

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

- 1 A- \_\_\_\_\_
- 2 Hemi- \_\_\_\_\_
- 3 Pan- \_\_\_\_\_
- 4 Peri- \_\_\_\_\_
- 5 Dys- \_\_\_\_\_
- 6 Auri- \_\_\_\_\_
- 7 Chondro- \_\_\_\_\_
- 8 Nephro- \_\_\_\_\_
- 9 Neuro- \_\_\_\_\_
- 10 Pyro- \_\_\_\_\_
- 11 -megaly \_\_\_\_\_
- 12 -gram \_\_\_\_\_
- 13 -sclerosis \_\_\_\_\_
- 14 -tripsy \_\_\_\_\_
- 15 -trophy \_\_\_\_\_

(15 marks)  
(Total marks 15)

7 Read the following passage carefully and then follow the instructions on the opposite page:

(From a medical report on Mrs A Jones dob 20/08/1977)

Mrs Jones had **amnesia** but was conscious on admission. An X-ray did not show a fracture or PIVD but did show spondylosis. Following surgery she had hypotension and **tachycardia**. An **ECG** did not show cardiac **ischaemia** and, cardiac enzymes were not raised. The diagnosis was made of a coronary thrombosis even though she did not have evidence of ischaemia.

She was transferred to the ITU. She developed **ventricular fibrillation** and had cardioversion. After a stormy month with intensive physiotherapy she was discharged home to continue with the **physiotherapy**. She was given an adequate supply of **analgesics**. For several months she continued to have flash backs and serious **insomnia**.

She developed **paraesthesia** in both hands. At first the cause was considered to be a carpal tunnel syndrome. Nerve conduction studies suggested the symptoms were arising from the neck. An **MRI** scan showed spinal **stenosis** with nipping of the spinal cord. It was decided to treat conservatively but she then developed signs of **hemiparesis**. A neurosurgeon agreed that there was no alternative but to operate using keyhole techniques. After the operation she made a miraculous recovery. However, she still has considerable depression with flash backs and nightmares reliving the accident. Her **urinary** symptoms have cleared, but her liver function tests are still abnormal and deteriorating. The **prognosis** is poor.

J Smith MA MD



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

- 1 Amnesia \_\_\_\_\_
- 2 Tachycardia \_\_\_\_\_
- 3 ECG \_\_\_\_\_
- 4 Ischaemia \_\_\_\_\_
- 5 Ventricular \_\_\_\_\_
- 6 Fibrillation \_\_\_\_\_
- 7 Physiotherapy \_\_\_\_\_
- 8 Analgesics \_\_\_\_\_
- 9 Insomnia \_\_\_\_\_
- 10 Paraesthesia \_\_\_\_\_
- 11 MRI \_\_\_\_\_
- 12 Stenosis \_\_\_\_\_
- 13 Hemiparesis \_\_\_\_\_
- 14 Urinary \_\_\_\_\_
- 15 Prognosis \_\_\_\_\_

(15 marks)  
(Total marks 15)