

- (a) The patient should be switched to an angiotensin receptor blocker to prevent further deterioration in renal function
- (b) In cardiac failure, renal responsiveness to diuretics is improved by giving larger doses
- (c) In renal failure, renal responsiveness to diuretics is improved by giving larger doses
- (d) The maximal natriuretic response to frusemide in renal insufficiency occurs with 160–200 mg given orally
- (e) If the diuretic response to a maximal dose of frusemide is inadequate, a thiazide should be added in renal failure

Q10 A 75 year old woman was admitted with chest pain due to inferior MI on a background of hypertension and stable angina. Serum creatinine was 120 $\mu\text{mol/l}$. She was discharged on ramipril, but readmitted two months later with shortness of breath and pulmonary oedema. Her blood pressure at the time of the second admission was 147/82 mmHg and her serum creatinine 293 $\mu\text{mol/l}$.

Which of the following statements about this woman's management are correct?

- (a) Coronary revascularisation is likely to lead to resolution of her cardiorenal failure
- (b) The angiotensin-converting enzyme (ACE) inhibitor should be stopped, at least temporarily
- (c) Treatment of her heart failure with oral hydralazine and nitrate will improve exercise performance and left ventricular (LV) function to the same extent as an ACE inhibitor
- (d) She should have a renal ultrasound
- (e) She should have an urgent renal biopsy

CME Intensive Care Medicine SAQs

Answers to the CME SAQs published in *Clinical Medicine* March/April 2002

Q1	Q2	Q3	Q4	Q5
a) T	a) F	a) F	a) T	a) F
b) F	b) F	b) T	b) F	b) F
c) F	c) F	c) F	c) F	c) F
d) F	d) T	d) F	d) T	d) F
e) F	e) F	e) T	e) T	e) T

Q6	Q7	Q8	Q9	Q10
a) F	a) T	a) F	a) F	a) T
b) T	b) T	b) F	b) F	b) F
c) T	c) F	c) F	c) F	c) T
d) T	d) T	d) F	d) F	d) T
e) T	e) F	e) F	e) F	e) F