Q4. What is the diagnosis?

MEDICAL QUIZ

Ali Mirza, FRCSI, CABS Hakima Al-Hashimi, FRCR, FFR RCSI

A 62 years old Bahraini man was admitted through the surgical clinic with recurrent attacks of abdominal pain of several month's duration. He gave a history of ischaemic heart disease but was not on regular treatment.

On the 2nd day of his admission he developed a cold left lower limb. Clinical examination revealed an absent dorsalis pedis and posterior tibial arteries pulsation that was confirmed by duplex ultrasound. Following a femoral angiography (Fig 1) he underwent a successful femoral embolectomy. On the 1st postoperative day he complained of severe central abdominal pain and became hypotensive and tachycardiac.

An emergency abdomen CT scan was requested.	
Fig 1	Fig 2
F	ig 3
Q1. What are the probable causes of Q2. What does the femoral angiogous Q3. Describe your findings on CT	am show? (Fig 1)

Answers on page