

ally not be used to treat this condition because they are likely to migrate distally thereby occluding normal peripheral pulmonary arterial branches. They may occasionally be used, however, in combination with steel coils or silicone balloons, to aid thrombosis of the pseudoaneurysm and of the vessel from which it arises.

In the largest of series (10 patients) of patients with false aneurograms of the pulmonary artery eight patients died in hospital, but only two of these deaths were directly attributable to the false aneurysm itself. In both cases massive haemorrhage was the cause of death.² All the patients had impor-

tant pulmonary hypertension and seven were anticoagulated. Both these risk factors were present in our patient and are often found in patients undergoing right-sided heart catheterisation.

- 1 Hannan AT, Brown M, Bigman O. Pulmonary artery catheter-induced haemorrhage. *Chest* 1984;85:128-31.
- 2 Dieden JD, Friloux LA, Renner JW. Pulmonary artery false aneurysms secondary to Swan-Ganz pulmonary artery catheters. *AJR* 1987;149:901-6.
- 3 Shin MS, Ceballos R, Bini RM, Ho KJ. CT diagnosis of false aneurysms of the pulmonary artery not demonstrated by angiography. *J Comput Assist Tomogr* 1983; 7:524-6.
- 4 Markowitz DM, Hughes SH, Shaw C, Denny DF, Wilkinson LA, White RI. Transcatheter detachable balloon embolotherapy for catheter-induced pulmonary artery pseudoaneurysm. *J Thorac Imaging* 1991;6:75-8.

NOTICES

The 1993 Annual Meeting of the **British Cardiac Society** will take place at the Wembley Conference Centre from 18 to 21 May.

The **500th Orthotopic Heart Transplantation Symposium** organised by the German Society for Thoracic and Cardiovascular Surgeons and the International Society of Cardio-Thoracic Surgeons will take place in Bad Oeynhausen on 9 to 11 September 1993—further details from M M Körner/H Posival, Klinik für Thorax- und Kardiovaskularchirurgie, Herzzentrum NRW, Georgstraße 11, D-4970 Bad Oeynhausen, Germany (Tel: (+49) 5731-972246; Fax: (+49) 5731-972261).