

Embolisation of a Leaking Pseudoaneurysm of the Main Artery Supplying a Replanted Arm: A Case Report

J J Y Tan,**MBBS*, C K Low,***FAMS, M Med, FRCS*

Abstract

A 51-year-old patient suffered a near amputation of the right arm. Replant of the arm was performed and the brachial artery was grafted with a vein. A week later, there was severe bleeding from a leaking pseudoaneurysm at the proximal junction of the grafted artery. This was managed with embolisation using coils and resulted in successful obliteration of the pseudoaneurysm without necrosis of the replanted arm.

Ann Acad Med Singapore 1999; 28:600-1

Key words: False aneurysm, Severe bleeding

* *Medical Officer*

** *Consultant*

Department of Orthopaedic Surgery

Tan Tock Seng Hospital

Address for Reprints: Dr Low Chee Kwang, Department of Orthopaedic Surgery, Tan Tock Seng Hospital, Moulmein Road, Singapore 308433.