Title: Early Stent Thrombosis - “When one relook isn’t enough”. 2018

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Abstract:

Early Stent Thrombosis is a rare complication of primary coronary intervention (PCI) occurring in 1% of post-PCI patients. It is a serious complication with high mortality and morbidity. It can present with chest pain and ST-segment elevation on electrocardiogram (ECG). We present an interesting case of acute early stent thrombosis in a 44 year-old male who developed chest pain immediately post-PCI but initially had a reassuring first relook angiogram. Subsequently within hours the patient developed left anterior descending artery (LAD) stent thrombosis demonstrated on second relook angiogram. This case demonstrates that caution should be observed for an initial early reassuring relook angiogram. More importantly, repeat thorough evaluation of chest pain including performance of repeat ECG testing is an essential part of post PCI evaluation. We discuss our case with coronary angiogram and electrocardiogram images.

Conflicts of Interest: None to declare.