

中文題目：心肌梗塞在緊急下開冠狀動脈繞道手術所造成的延遲性縱膈腔炎

英文題目：Delayed onset of mediastinitis of acute myocardial infarction after emergency coronary artery bypass grafting

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Background:

The mediastinitis is associated with extremely high mortality and morbidity. Despite from advance in cardiac surgery and improvement of pericardial care, mediastinitis remain a catastrophic complication. Nevertheless, the delayed onset of mediastinitis is unpredictable and difficult to diagnosis in early stage. This complication not only prolong the patient's hospital stay but also lethal.

Case report:

We present to you a case of 59 years old male who had acute myocardial infarction over right coronary artery with total occlusion up on arrival. And he had emergency coronary artery bypass graft under ECMO support. However, he developed mediastinitis 3 months after the open heart surgery.