

中文題目：葉克膜在冠狀動脈痙攣引起的無脈搏電活動：病例報告

英文題目：Coronary vasospasm-induced pulseless electrical activity managed with extracorporeal membrane oxygenation: a case report

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Abstract:

We describe a 46-year-old woman who was initially diagnosed with ST-elevation myocardial infarction. After percutaneous coronary intervention, she had cardiac arrests due to recurrent pulseless electrical activity and required repeated cardiopulmonary resuscitations. V-A ECMO was initiated for hemodynamic stabilization while the cause was being investigated. A complete electrocardiogram later suggested coronary vasospasm as the most likely cause, and the patient was treated accordingly. After treatment, the patient recovered without adverse sequelae.