

## **Abstract**

Acute myocardial infarction (MI) during pregnancy is rare and MI due to Prinzmetal's angina is much rarer. We present a 35-year-old, obese, multigravida, and pre-eclamptic woman, who developed acute anterior wall MI at the 30th week of gestation. On coronary angiography, the second obtuse marginal branch was totally occluded and the right coronary artery (RCA) was normal. Three days later, she had chest pain and ST elevation in the inferior leads. On second angiography, there was narrowing in the RCA, while the obtuse marginal branch was patent. We presume that this discrepancy between the first and second electrocardiograms and angiographic findings was due to Prinzmetal's angina.