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Zineb Benbrahim; Samia Arifi; Lamiae Boudahna; Lamiae Amaadour; Naim Sekkali; Ikram Lahlou; Hafid Akoudad; Nawfel Mellas; Omar El Mesbahi: **Acute coronary syndrome in a breast cancer patient treated with tamoxifen**. PAJO 7(2):10-11, June 2014

Tamoxifen is a non-steroidal antioestrogen widely used in the treatment of breast cancer. Prolonged exposure to this therapy may result in cardio vascular undesirable events particularly thrombotic events. Arterial effects are rare. We report a case acute coronary syndrome in a locally advanced postmenopausal breast cancer treated with neoadjuvant chemotherapy, surgery, adjuvant chemotherapy, radiotherapy and tamoxifen for 2 years. Then we discuss the controversial protective effect of tamoxifen against myocardial infarction.