Acute immune-mediated thrombocytopenia due to oxaliplatin administration: a case report

Filippo Pietrantonio, Maria Di Bartolomeo, Roberto Buzzoni, and Emilio Bajetta

Medical Oncology Unit 2, Fondazione IRCCS Istituto Nazionale Tumori, Milan, Italy

ABSTRACT

Drug-induced acute thrombocytopenia is an extremely rare side effect that may occur immediately after oxaliplatin infusion. This potentially fatal reaction is immune mediated and can be anticipated by mild hemorrhagic signs during previous administrations. This is the first report of acute thrombocytopenia occurring during adjuvant treatment of colorectal cancer with oxaliplatin. Clinicians should be aware of this adverse event in order to prevent possible serious consequences and stop further oxaliplatin administration. Free full text available at www.tumorionline.it

Key words: thrombocytopenia, oxaliplatin, colorectal cancer.

Correspondence to: Emilio Bajetta, Medical Oncology Unit 2, Fondazione IRCCS Istituto Nazionale dei Tumori, Via G. Venezian 1, 20133 Milano, Italy.

Tel +39-02-23902500; fax +39-02-23902149; e-mail emilio.bajetta@istitutotumori.mi.it

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