

## A SUCCESSFULLY TREATED IATROGENIC LEFT MAIN AND CIRCUMFLEX CORONARY ARTERY DISSECTION DURING A PRIMARY PERCUTANEOUS CORONARY INTERVENTION DUE TO A STENT THROMBOSIS: A CASE REPORT

*Sonja Šalinger-Martinović<sup>1</sup>, Svetlana Apostolović<sup>1,2</sup>, Milan Pavlović<sup>1,2</sup>,  
Miodrag Damjanović<sup>1</sup>, Tomislav Kostić<sup>1,2</sup>, Nenad Božinović<sup>1</sup>,  
Zoran Perišić<sup>2</sup>, Milan Živković<sup>1</sup>, Vesna Mitić<sup>1</sup>, Vladimir Stojanović<sup>1</sup>,  
Vladimir Eraković<sup>1</sup>, Boris Djindjić<sup>1,2</sup>, Dragana Stanojević<sup>1</sup>,  
Zorica Dimitrijević<sup>2</sup>, Predrag Cvetković<sup>1</sup>, Mirko Krstić<sup>1</sup>*

<sup>1</sup>Clinic of Cardiovascular Diseases, Clinical Center Niš, Serbia

<sup>2</sup>University of Niš, Faculty of Medicine, Niš, Serbia

Contact: Sonja Šalinger  
Blvd dr Zoran Djindjić 48, 18000 Niš, Serbia  
E-mail:sonja.salinger@gmail.com

Stent thrombosis is one of the most dangerous complications after a percutaneous coronary intervention. Additionally, another worrisome complication is the iatrogenic left main coronary artery dissection. We present a case of an iatrogenic left main coronary artery dissection spreading toward the circumflex artery, successfully treated by a prompt bail-out stenting.

*Acta Medica Medianae 2018;57(1):98-102.*

**Key words:** *stent thrombosis, iatrogenic dissection, left main coronary artery*