

Presentation of the results from cath lab of the Clinic for Cardiovascular Diseases, University Clinical Center of Republika Srpska

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Coronary artery disease remains among the leading causes of morbidity and mortality in the world. Percutaneous coronary interventions PCI have become the leading mode of revascularization in patients with single-vessel or double-vessel coronary disease, as well as in patients with acute coronary syndrome. For the purpose of optimal treatment of patients in the Republic of Srpska, a cath lab was opened at the Clinic for Cardiovascular Diseases of the University Medical Center of the Republic of Srpska in June 2007. Retrospective data collection in the period from 2007 to 2021 revealed that 33,183 procedures were performed. The opening of the cath lab of the Clinic for Cardiovascular Diseases of the University Medical Center of the Republic of Srpska enabled the application of the most modern methods for diagnosis and treatment of ischemic coronary heart disease, which led to significantly lower mortality rates from STEMI and NSTEMI infarction in Republika Srpska, with significant progress in treating patients with other forms of ischemic heart disease.

Key words: cath lab, coronary interventions, diagnostic coronary angiography