

Nova generacija stentova s otpuštanjem lijeka u liječenju kompleksnih lezija koronarnih arterija

New generation drug eluting stents in complex coronary interventions

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KLJUČNE RIJEČI: stent, perkutana koronarna intervencija.

KEYWORDS: stent, percutaneous coronary interventions.

CITATION: *Cardiol Croat.* 2018;13(11-12):392. | <https://doi.org/10.15836/ccar2018.392>

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Perkutane intervencije na kompleksnim lezijama koronarnih arterija postaju sve češće u svakodnevnom poslu. U cilju što uspješnijeg liječenja takvih lezija nužno je poznavanje tehnoloških karakteristika stentova. Nove generacije stentova s otpuštanjem lijeka imaju sve više dokaza da su primjerenije za liječenje kompleksnih lezija od starijih generacija stentova.¹ Osim tehničkih aspekata stentova potrebno je poznavanje rezultata intervencijskog liječenja kompleksnih lezija u multicentričnim studijama. Vrlo vrijedni podaci za svakodnevnu praksu su i rezultati dobiveni u velikim intervencijskim registrima kao što je švedski SCAAR registar.

Complex percutaneous coronary interventions are very common in everyday practice. This type of interventions could not be performed without knowledge of technical aspects of new generation drug eluting stents (DES). There are growing number of publications that new generation DES is more successful in treatment of complex lesions than old generation with better short and long term outcome.¹ Randomized controlled trials on results of percutaneous interventions in complex lesions are crucial in establishing of appropriate treatment for this very challenging group of patients. Results from interventional registries such as Swedish SCAAR registry are very valuable for every day practice.

RECEIVED:
October 23, 2018

ACCEPTED:
November 5, 2018



LITERATURE

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