

عنوان مقاله:

Overview of Intracoronary Brachytherapy for in-Stent Restenosis of a Drug-Eluting Stent

محل انتشار:

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خلاصه مقاله:

Percutaneous coronary intervention with stenting is considered recently as the most common procedure for the treatment of symptomatic coronary. The article reviewed 41 studies published during 1997-2019 on intracoronary brachytherapy for in-stent restenosis of a drug-eluting stent. Intracoronary radiation therapy was finally confirmed in the setting of in-stent restenosis using as adjunctive therapy. Irradiation dose to vessels may result in fibrosis, which can, in turn, cause the late formation of an aneurysm due to the weakness of the vessel wall. Intracoronary brachytherapy is a critical treatment which should not be ignored.

کلمات کلیدی:

Coronary Intervention, Drug-Eluting Stent, Intracoronary Brach therapy, In-Stent Restenosis, Percutaneous

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