



35th World Congress on **Heart Diseases** 33rd World Congress on **Cardiology & Heart Diseases**

More than one way to treat the culprit vessel in STEMI

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We will see two Post CABG cases with STEMI presentation which the culprit vessel was the SVG with heavy clot burden, both treated via successful PCI on Native Vessel CTO. we will discuss treatment options in these patients and pit falls in traditional or conventional treatments. In SVG PCI in primary setting pitfalls include No reflow, inability to get a good acute result due to heavy clot burden, sometimes if the SVG is cutoff from ostial part finding the culprit SVG is near impossible and etc. also long term outcome after SVG PCI is not so good. CTO PCI in acute STEMI primary PCI setting is sometimes an attractive treatment option which is not considered most of the time.

In these cases, we will find out about complex and unconventional treatment options and discuss short and long term out comes. Both patients are POST CABG with Acute extensive STEMI whom culprit vessel is the degenerative stenotic SVG with very heavy clot burden whom we treated with complex CTO PCI in golden time (antegrade and retrograde hybrid approach) with excellent outcome.

Biography

Arash Hashemi MD finished his cardiology residency program at age 29 making him one the youngest cardiologists in IRAN after that he did a 2-year fellowship in Interventional cardiology and then took a subspecialty multicenter training program in complex CTO PCI. He has done multiple Live case presentations in multiple international venues, has been involved as either operator, chairperson or speaker at important congress like EuroPCR , GIS , ICCU and etc. around the world. He has over 45 published papers. His CTO volume load is over 150 complex CTO cases per year and is currently working in a tertiary CTO center in Tehran, Iran.