

Coronary Trunk Dissection with Stent Displacement: Points to Remember!

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Dear Editor,

We would like to congratulate Marchiori et al¹ for the successful conduction of a rare and serious complication which happened during hemodynamic procedure. Nevertheless, we consider that some considerations about this case should be made.

The stent migration, precipitated by know predictors², tends to follow the antegrade coronary flow. In this case, the opposite

situation has occurred, with stent embolization to the aorta and brachial arteries. Therefore, there are some questions to be presented. Is there any possibility that the balloon catheter was inadvertently pulled during post-dilation? Was there spontaneous migration of the stent or recovery of the device through the snare loop or inflated balloon? Why was a conventional stent used for treating the left coronary trunk, as there is evidence advocating the use of pharmacological devices?³

Keywords

Coronary Vessels; Dissection; Angioplasty, Balloon, Coronary.

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