The Use of Wallstent and SMART Stents in Carotid Stent-Supported Angioplasty

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LI et al.: The Use of Wallstent and SMART Stents in Carotid Stent-Supported Angioplasty. In the endovascular approach of carotid stenosis treatment, stent-supported angioplasty is current state-of-the-art technique. Self-expandable stents are preferable to balloon-expandable stents due to the potential risk of deformation of the latter by external pressure. Wallstents and SMART stents are the more commonly used self-expandable stents. They appear to be of similar efficacy and safety but due to their different characteristics, their applications may be different according to different lesion characteristics. (J HK Coll Cardiol 2001;9:184-185)

Key words : Carotid angioplasty, stent