

Haemodynamic saphenous-femoral disconnection : TSFL technique

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A saphenous femoral disconnection can be performed through a classic crossectomy as codified by Babcock but can also be performed in a haemodynamic way sparing all the cross collaterals to preserve the venous drainage. Crossotomy is the gold standard of the haemodynamic disconnection. Unfortunately crossotomy may be difficult to perform, and so following a Claude Franceschi's idea it's possibile to perform the saphenousfemoral disconnection in a simple way making a simple ligation of the cross. In this presentation we describe the TSFL technique: Triple Saphenous Femoral Disconnection. The TSFL technique as been created to simplify the disconnection avoiding the possibility of recanalization because of the ICE EFFECT. The TSFL technique can be performed also with a miniinvasive dissection.

409 TSFL procedures have been performed since january 2007 to december 2010. A group of 82 procedures has been analized (16 months mean follow up): 61 patients with single procedure and 11 patients with bilateral procedures (mean age 58 year). The TSFL procedure in this study has been compared with crossotomy (60 patients with single procedure with 28 month mean follow up) and with a simple triple ligation (polipropilene loop size zero). In this presentation we will show the results of the study.