

# **A new method for venous interposition grafts using fibrin glue.**

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Publication Date: 1985

## **Abstract:**

We developed a new technique of venous interposition graft where the principle of sleeve anastomosis was applied at the proximal suture site and fibrin glue was used at both suture sites to prevent leakage. An advantage of this procedure was a reduction in the number of stitches, which reduced operative time and obtained good vascular healing. Since in an animal experiment a high patency rate of 97% was obtained, we applied the procedure to a clinical case with complete amputation at the PIP joint level of a longer finger. Good recirculation was seen on angiography 6 weeks postoperatively.