

# **Fibrin glue for partial nephrectomy.**

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## **Abstract:**

Fibrin glue, a mixture of concentrated autologous fibrinogen and bovine-derived thrombin, was used to achieve hemostasis during 7 partial nephrectomies. After transected vessels were suture ligated, topically applied fibrin glue filled all renal defects with an adherent clot that resulted in immediate hemostasis. There was no case of delayed hematoma or abscess formation, and no complications were referable to the use of fibrin glue. Although fibrin glue is no substitute for early vascular control and careful surgical technique, its ability to stop venous oozing from the cut surface of renal parenchymal tissue dramatically facilitates hemostatic control.