Three years of experience with a concentrated autogenous fibrin glue

in plastic ENT surgery. [German]

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Abstract:

The application of fibrin tissue glue provides a better postoperative result, using skin grafts and

flaps, because it provides increased contact between wound area and graft, besides immediate

revascularisation. A fibrin tissue glue was developed at the ENT Department of the University Clinic

of Graz. Its fibringen is prepared from the patient's own blood, not from controlled donors as with

commercial fibrin glues. There is no danger of transmitting infectious diseases, or of immune

reactions when using this autogenous tissue glue. Its production is easy and cheap. Three years of

experiences with this concentrated autogenous fibrin glue in Plastic ENT Surgery are reported in this

paper.