

Fibrin glue in otology and neurotology.

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Abstract:

The recent development of simple, low-cost methods for producing autologous fibrin glue have given rise to a variety of uses in routine otologic and neurotologic procedures. Some of the current applications used by the authors are discussed, and a brief review of the literature is presented. Included are methods of positioning and securing implants, closure of wound edges, and application as an adjunct to achieving watertight dural closures with intracranial procedures. Representative cases are presented. No adverse reactions or specific problems related to the glue have been noted. A simple production method is included, as well as comparison with other commonly available tissue glue products.