Use of human fibrin tissue adhesive in middle ear surgery. [Japanese]

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Abstract:

Tissue adhesion with highly concentrated human fibrinogen was used in 21 ear operations: seven

cases of mastoid obliteration, ten canal wall reconstructions, two fascia grafts and three ossicular

reconstructions. Stabilization of grafted bone and fascial tissue makes subsequent operative

manipulation easier and makes the survival of the grafted materials more certain. Thus, this tissue

adhesive is very convenient and easy to use. Neither systemic nor local side effects were observed,

and the postoperative clinical course was favorable. This human fibrin tissue adhesive can be

recommended for use in middle ear surgery.