

Application of autologous fibrin glue in burn wounds.

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Abstract:

Biological adhesive fixation of skin grafts has been performed successfully on patients with facial burns and burns at difficult sites by using autologous human fibrin adhesive, which eliminates the danger of multidonor pool preparations. There are several distinct advantages to the use of fibrin glue: there is no danger of multidonor pool preparations. Wounds do not require any sutures or pressure dressings in the immediate postoperative period. Grafts demonstrate excellent take with minimal postoperative care. The patients can maintain normal ambulation. Fibrin glue seems to be an important factor in the application of skin grafts to burned areas in these two groups of patients.