Value of fibrin glue in the surgery of several burned patients. [French]

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Abstract:

From January 1985 to May 1986, fibrin glue was used for graft sealing in 158 cases of our 200 skin

grafts performed for the treatment of burns. When the graft area was less than 200

cm², primary and complete healing was routinely observed. In the remainder, we

noticed a higher quality of healing when fibrin glue was used compared to the other grafts. In 2

patients, infection of the wound was responsible for a total graft lysis which occurred immediately in

the non-sealed grafts and was delayed in the sealed ones. Fibrin glue shortens skin graft healing

time while it procures a better quality of life in patients with burns during in hospital stay. However

the use of this healing facilitating compound has to be limited to well-defined indications.