

Fibrin glue fixation of a digital osteochondral fracture: case report and review of the literature. [Review] [22 refs]

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Abstract:

Surgical treatment options for digital osteochondral fractures are limited by the small amount of bone available for fixation and the propensity for digital stiffness with the introduction of hardware. Fibrin sealant is used in a variety of clinical settings as a biologic bonding agent and may circumvent the drawbacks of traditional fixation or simple excision for certain digital osteochondral injuries. Successful use of fibrin sealant fixation for a patient with an osteochondral fracture involving the proximal interphalangeal joint is documented, and the literature on fibrin sealant for osseous fixation is reviewed. [References: 22]