

Fibrin Sealants and Glues.

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Abstract:

Fibrin sealants and fibrin glues have become effective instruments in the care of surgical patients. They have been used as an adjunct to hemostasis, wound healing, tissue adhesion, and drug delivery. In cardiac surgery, fibrin glues have emerged as valuable tools to improve hemostasis, decreased blood transfusions, improve tissue handling, and pretreat vascular grafts. Fibrin glues and sealants are now available commercially in the United States. This article will review the history, pharmacology, uses, and toxicity of fibrin sealants and fibrin glues.