CT-guided percutaneous fibrin glue therapy of cerebrospinal fluid

leaks in the spine after surgery.

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Abstract:

OBJECTIVE: The objective of this study is to assess CT-guided percutaneous injection of fibrin glue

for the management of cerebrospinal fluid leaks within the spine.

CONCLUSION: Percutaneous CT-guided placement of fibrin glue can provide a treatment option for

postoperative cerebrospinal fluid leaks, potentially allowing a major surgical procedure to be

avoided. However, the complication of aseptic meningitis may occasionally result from this

procedure.