Fibrin glue as a non-invasive outpatient treatment for

post-arthroscopic knee seromas.

Authors: Berkoff D.J., Kanaan M., Kamath G.

Publication Date: 2013

Abstract:

Post-surgical seromas and cysts have been reported across many surgical subspecialties including

orthopaedics. Treatments include both invasive surgical approaches and more recently reported

non-invasive techniques. Non-invasive approaches currently include compressive wrapping,

vasopneumatic cryotherapy, and motion exercises. Persistent lesions have been treated with talc or

doxycycline sclerodesis. This case presents a patient with a post-arthroscopic seroma that was

treated with fibrin glue in an outpatient setting. Fibrin glue has not been reported in the

post-arthroscopy outpatient setting to address cystic lesions. This case suggests a viable

non-invasive treatment option for these lesions. Level of evidence V. © 2013 Springer-Verlag Berlin

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