

ABSTRACT

The present disclosure provides a biopsy device for performing soft tissue biopsy on any major organ through the venous system, and a method for using the biopsy device. The
5 biopsy device of the present disclosure is a system that is sufficiently flexible such that the system can be guided manually and with existing tools i.e., fluoroscopy for visualisation and simple guidewires. Once in place, the biopsy device of the present disclosure can generate enough force and can transmit that force to the distal cutting end of the system to penetrate the organ and obtain a biopsy.

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Fig. 1