Fibrin adhesive in the treatment of perineal fistulas.

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Abstract:

Fifteen patients who developed a persistent perineal sinus after excision of the rectum and eight

patients with a perineal fistula appearing after treatment of perineal abscesses were treated with

instillation of fibrin adhesive to close the sinus or fistula. In 12 patients, the sinus tracts or fistulas

were completely and permanently closed (52 percent). In five patients (22 percent), the fistulas

healed after two or three attempts, while, in six patients (26 percent), the method failed to provide

lasting closure. The method seems to be a valuable alternative in the treatment of a persistent, long

and narrow perineal sinus or fistula.