

Morphology of rabbit oviduct after reanastomosis with fibrin glue.

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Abstract:

We examined the site of experimental reanastomosis with fibrin glue in rabbit oviducts 3 months after the operation with light and scanning electron microscopy. Local tissue reaction was minimal, no fibrin clots were seen and inflammatory reactions were almost absent. On scanning electron microscopy ciliated cells were reduced in number. Morphologic changes at the site of anastomosis after the use of fibrin glue appear comparable to the alterations seen after the use of microsutures.