



Image of the Month

Supermicrosurgical Lymphovenous Anastomosis[☆]

Anastomosis linfático-venosa mediante técnica de supramicrocirugía

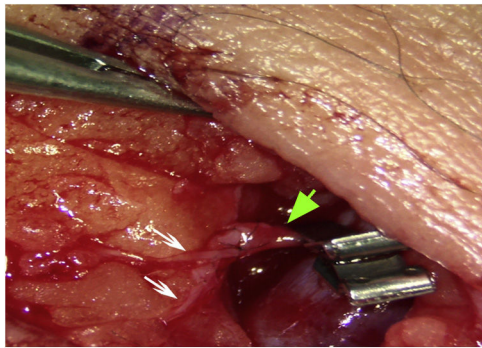
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Fig. 1

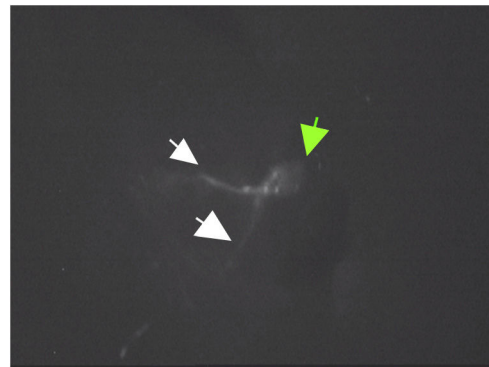


Fig. 2

Lymph flow diversion to the venous system is a pillar of the surgical treatment of lymphedema. We demonstrate (Fig. 1) an end-to-end lymphaticovenous anastomosis with intussusception of the lymphatic vessels conducted by means of a supermicrosurgical technique with 12/0 nylon sutures. Shown are 2 lymphatic vessels (white) anastomosed to a vein (green) and the corresponding fluorescence image (Fig. 2), in which the permeability of the anastomosis is observed by injection of indocyanine green. The patient is a 48-year-old woman with lymphedema of the right upper extremity that had developed over the previous 3 years, secondary to lymphadenectomy due to breast cancer.

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