

Lateral Cutaneous Nerve of the Thigh

This cutaneous nerve is blocked as part of the supra-inguinal fascia iliaca block however if selective block is required it may be imaged just distal to the inguinal ligament near the ASIS. The nerve normally passes superficial to the sartorius muscle however it is reported to occasionally pass through or beneath sartorius. The nerve can be identified with careful scanning and short axis sliding, often found in a small canal either before or after it crosses the sartorius. The resultant area of anaesthesia is irregular in shape.



Fig 3.16 sonogram of the lateral cutaneous nerve of the thigh just distal and lateral to sartorius. The nerve is accompanied by a small artery and has divided into 2 branches

In describing this ultrasound guided procedure it has been assumed that attention has been paid to appropriate location, personnel, sterility, preparation, doses and technique necessary for the safe conduct of major nerve blocks and other procedures. These medical procedures should not be attempted without suitable qualifications

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<http://visiblehuman.epfl.ch/>