

## **POPLITEAL SCIATIC NERVE BLOCK UNDER ULTRASOUND: THE "OWL'S EYES" SIGN!**

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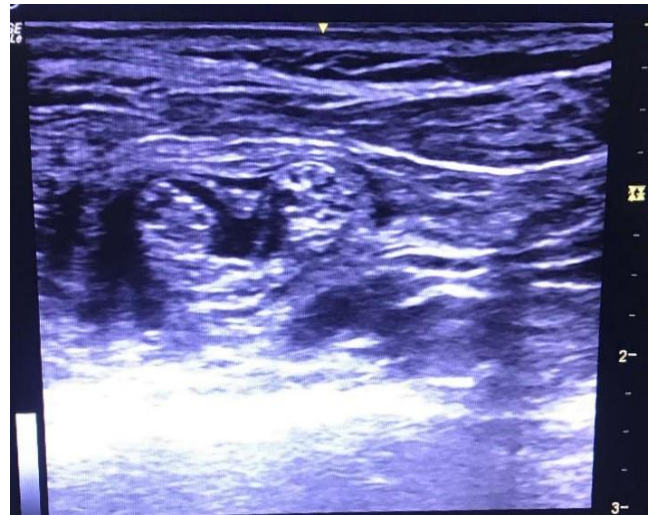
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Ultrasound represents the latest major technological development in the practice of local anesthesia. This technique allows the visualization of anatomical variations, asymptomatic intra- neuronal injections, reduction of the volumes of local anesthetics used and real-time validation of the injection or positioning of a catheter. At the same time, a new medical vocabulary specific to this practice is emerging. Thus, the owl's sign designates the circumferential diffusion of the local anesthetic around the two trunks of the sciatic nerve: the common fibular nerve and the tibial nerve during the execution of the sciatic nerve block at the popliteal fossa. Indeed, this diffusion is the origin of a double image evoking the two eyes of an owl.



**Figure:** Popliteal sciatic nerve block under ultrasound:  
The "owl's eyes" sign!