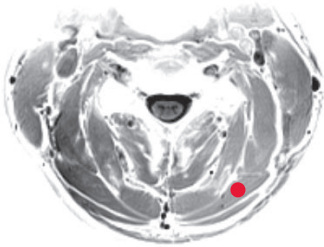
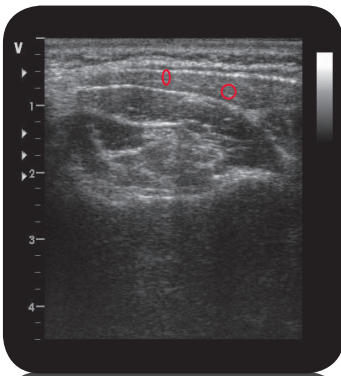
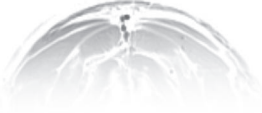


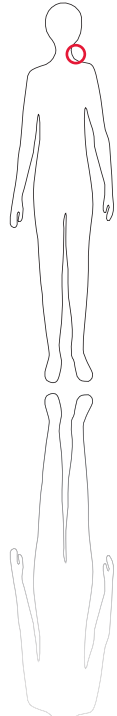
splenius capitis



M R I



u l t r a s o u n d



O r i g i n
Spinous process of fourth to seventh cervical and first to third thoracic vertebrae

I n s e r t i o n
Lateral half of superior nuchal line of occipital bone, mastoid process

I n n e r v a t i o n
Rami dorsales (C1-C8)

F u n c t i o n
Unilateral: rotates head ipsilaterally
Bilateral: extends head

Control of Injection
Palpation, sonography, EMG

C o m m e n t
Strongest of the head-rotating muscles. Often spontaneously sore or pressure sensitive. In cases of atrophy or poor treatment results, electromyographic or sonographic control of injections should be used. 2-6 injection sites.

