



Anal sphincter EMG

A computer records anal sphincter muscle movement with a small sponge electrode in the anal canal. This test may be done following an anorectal manometry. The person relaxes, tightens and pushes with this small sponge electrode in place. Anal sphincter electromyography confirms the proper muscle contractions while tightening and proper muscle relaxation during push. It only takes a few minutes to complete and is not uncomfortable.