Position Statement - NC Board of Physical Therapy Examiners

4. EMG & Nerve Conduction Studies

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The Board has received numerous questions over the years about EMGs (electromyography) and the subject has led to discussions between the Physical Therapy Board, the NCPTA and the Board of Medical Examiners. As an outcome of these meetings, the Medical Board has sent a letter in which they concur with the previous Physical Therapy Board ruling concerning the performance of EMG and nerve conduction studies by physical therapists. In this letter they state, the (Medical) Board after extensive legal and medical inquiry has determined that physical therapists can perform EMG and nerve conduction studies and may make physical therapy interpretation but not medical diagnosis based on the results. EMG is within the scope of practice of appropriately trained physical therapists.

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