## **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 NC Board of Physical Therapy Examiners, APTA NC and the NC Board of Medical Examiners (NC Medical Board). As an outcome of these meetings, the NC Medical Board sent a letter in which they concur with the previous ruling by the NC Physical Therapy Board concerning the performance of EMG and nerve conduction studies by physical therapists. In this letter the NC Medical Board states that after extensive legal and medical inquiry it 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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