Exam Content
The NDC exam is based on the NDC Test Content Outline (Test Blueprint). The Test Content Outline is based on the results of a job analysis study of Neuromuscular Electrical Stimulation for Dysphagia practice completed in 2016. The NDC Test Content Outline is composed of seven major subject areas, each with a percentage assigned to it. Each major subject area is represented in every test with the appropriate percentage of items. However, not all content sub-areas are included on every form of the test.

The NDC Test consists of 135 multiple-choice items (a question or incomplete statement followed by four answers or completions). Of those, 130 items count toward the candidate’s score and 5 are “pretest” or experimental items. Candidates do not know which items are scored and which are pretest.

Page 6 has a free, 15-item NDC Practice Test. Practice tests provide examples of the type of items that you can expect to find on an examination; they are not intended to be study guides or to replace other forms of test preparation. Additional for-purchase practice tests are also available at DysphagiaU.org.

Acceptable Providers/Approvers of CE Required for Initial Certification
The following is a list of acceptable providers and approvers of continuing education required for initial NDC certification. NDC contact hours must have been approved or provided by an accredited provider/approver of continuing education listed below.

List Coming Soon!

NDC TEST CONTENT OUTLINE (TEST BLUEPRINT)

I. Clinical Evaluation: 12%
   A. Analyze swallowing disorders
   B. Perform structured evaluation
   C. Reviews and analyzes findings of assessments

II. Diagnosis: 14%
    A. Analyze evaluation results and formulate a list of impairments
    B. Analyze evaluation results identifying other contributing factors
    C. Describe conditions that are indications
    D. Describe conditions that are not indicators
    E. Describe conditions that are contra indicators

III. Treatment Plan: 11%
     A. Formulate a treatment plan based on evaluation results
     B. Appropriate diet modifications, feeding strategies and exercises
     C. Create a frequency of treatment sessions
     D. Convey treatment approach through patient and family education
     D. Document medical necessity
     E. Treatment plan based on muscle physiology and kinesiology

IV. Electrotherapy Competence: 29%
    A. Describe the effects of electrical stimulation
    B. Observe precautions and contraindications
    C. Problem solves common equipment issues
    D. Problem solves common electrode issues
    E. Corrects common equipment issues
    F. Versed in the Evidence based literature
    G. Recognize the need to refer patient to other services
    H. Properly exercise a standard of care
    I. Basic theory of neuromuscular electrical stimulation

V. Combining Electrotherapy with Conventional Dysphagia Therapy: 21%
   A. Benefits and limitations of various electrotherapy protocols
   B. Select appropriate electrotherapy protocol
   C. Select appropriate electrode positions
   D. Apply electrodes in correct anatomical location
   E. Observe precautions and contraindications
   F. Effectively establish therapeutic intensity
   G. Adhere to safe and ethical protocols
   H. Appropriate exercises and bolus presentation
   I. appropriate exercises while NMES device is active
   J. document details of treatment progression
   K. Effectively communicate treatment progression

VI. Reassessment: 7%
    A. Modify stimulation parameters appropriately
    B. Modify treatment plan based on periodic reevaluation

VII. Professional Standard Ethics: 6%
     A. Comply with professional board requirements
     B. Insure patients are only treated by trained coworkers
     C. Comply with NMES device limitations