## Objectives of Training Program for Correction of Tense Voice Production

- **Objective 1:** The student will understand the purpose of this training, the basic physiology of respiration and voice production, and the effect of laryngeal tension on voice quality.
- <u>Objective 2</u>: The student should be able to control inhalation and exhalation through thoracic adjustments with relaxed laryngeal musculature.
- <u>Objective 3</u>: The student should be able to use the tactile sense to differentiate the therapist's tense vs. relaxed phonations of the vowels  $/\ddot{a}/$ ,  $/\ddot{o}/$ ,  $/\ddot{u}/$ .
- Objective 4: The student should be able to identify his vowel phonations as being tense or relaxed.
- <u>Objective 5</u>: The student should be able to voluntarily produce repetitive and sustained phonations of the vowel /ä/ with relaxed laryngeal musculature.
- Objective 6: The student should be able to voluntarily produce repetitive and sustained phonations of the vowel /ō/ with relaxed laryngeal musculature.
- Objective 7: The student should be able to voluntarily produce repetitive and sustained phonations of the vowel /ü/ with relaxed laryngeal musculature.
- Objective 8: The student should demonstrate motoric control of the phonatory and articulatory adjustments necessary to produce sustained and repetitive vowel sequences, using /ä/, /ō/, and /ü/.
- Objective 9: The student should be able to sustain relaxed phonation at a constant intensity level while producing nine repetitive CV syllables (/w/ + vowels /ä/, /ō/, /ü/) in three seconds.
- <u>Objective 10</u>: The student should be able to use a relaxed voice to produce /w/ + vowel in one syllable of a two-syllable meaningful utterance.
- Objective 11: The student should be able to use a relaxed voice to repeat nine CV syllables  $(/b/ + /\bar{a}/, /\bar{o}/, \text{ or }/\bar{u}/)$  in three seconds on one exhalation.
- Objective 12: The student should be able to use a relaxed voice to repeat three VC syllables  $(|\ddot{a}/, |\ddot{o}/, \text{ or } /\ddot{u}/ + |b/)$  on one exhalation.
- <u>Objective 13:</u> The student should be able to use a relaxed voice to produce  $\frac{w}{+}$  vowel and  $\frac{b}{+}$  vowel in two-syllable meaningful utterances on one exhalation.
- <u>Objective 14</u>: The student should be able to use a relaxed voice to repeat nine CV syllables  $(/d/ + /\ddot{a}/, /\ddot{u}/, \text{ or } /i/)$  in three seconds on one exhalation.

- Objective 15: The student should be able to use a relaxed voice to repeat three VC syllables  $(/\ddot{a}/, /\ddot{u}/, \text{ or } /i/ + /d/)$  on one exhalation.
- Objective 16: The student should be able to use a relaxed voice to produce three-syllable meaningful utterances (all syllables beginning with /w/, /b/, /d/ or a vowel) on one exhalation.
- Objective 17: The student should be able to use a relaxed voice to repeat CV syllables  $(/p/ + /\bar{0}/, /i/ \text{ or }/9/)$  for three seconds on one exhalation.
- Objective 18: The student should be able to use a relaxed voice to repeat three VC syllables  $(\sqrt{0}, \sqrt{1}/ \text{ or } / 9/ + / p/)$  on one exhalation.
- <u>Objective 19</u>: The student should be able to use a relaxed voice to produce four CV syllables (/p/ and /b/ + vowels) that provide contrasts in voicing on one exhalation.
- <u>Objective 20</u>: The student should be able to use a relaxed voice to produce three-syllable meaningful utterances (all syllables beginning with /w/, /b/, /d/, /p/ or a vowel) on one exhalation.
- <u>Objective 21</u>: The student should be able to use a relaxed voice to repeat CV syllables  $(/t/ + /\ddot{u}/, /a/ \text{ or }/e/)$  for three seconds on one exhalation.
- Objective 22: The student should be able to use a relaxed voice to repeat three VC syllables  $(/\ddot{u}, /a/ \text{ or } /e/ + /t/)$  on one exhalation.
- Objective 23: The student should be able to use a relaxed voice to produce four CV syllables (/t/ and /d/ + vowels) that provide contrasts in voicing on one exhalation.
- Objective 24: The student should be able to use a relaxed voice to produce three-syllable meaningful utterances (all syllables beginning with /w/, /b/, /d/, /p/, /t/ or a vowel) on one exhalation.
- Objective 25: The student should be able to use a relaxed voice to repeat nine CV syllables  $(/1/ + /\ddot{a}/, /a/, /\ddot{u}/)$  in three seconds on one exhalation.
- Objective 26: The student should be able to use a relaxed voice to produce three-syllable meaningful utterances (all syllables beginning with /w/, /b/, /d/, /p/, /t/, /l/ or a vowel) on one exhalation.
- Objective 27: The student should be able to use a relaxed voice to repeat CV syllables (/f/ + /a/, /i/ or /9/) for three seconds on one exhalation.

- Objective 28: The student should be able to use a relaxed voice to repeat three VC syllables (/a/, /i/ or /a/ + /f/) on one exhalation.
- Objective 29: The student should be able to use a relaxed voice to produce three-syllable meaningful utterances (all syllables beginning with /w/, /b/, /d/, /p/, /t/, /l/, /f/ or a vowel) on one exhalation.
- <u>Objective 30</u>: The student should be able to use a relaxed voice to produce four-syllable meaningful utterances (all syllables beginning with /w/, /b/, /d/, /p/, /t/, /l/, /f/ or a vowel) on one exhalation.
- Objective 31: The student should be able to use a relaxed voice to produce five-syllable meaningful utterances (all syllables beginning with /w/, /b/, /d/, /p/, /t/, /l/, /f/ or a vowel) on one exhalation.