



# Clinical Audit Tool: Ampcare Effective Swallowing Protocol

The site where treatment was completed: \_\_\_\_\_

|                  |             |             |                   |
|------------------|-------------|-------------|-------------------|
| <b>Audit ID:</b> | <b>Sex:</b> | <b>Age:</b> | <b>Ethnicity:</b> |
|------------------|-------------|-------------|-------------------|

*The audit ID should be an anonymous code. Patient-identifiable information should never be recorded.*

|                           |
|---------------------------|
| <b>Medical Diagnosis:</b> |
|---------------------------|

| <b>BASELINE DATA</b>  |                              |                           |                                 |
|---|------------------------------|---------------------------|---------------------------------|
| <b>Reason for dysphagia (tick all that apply)</b>             | <b>Determined by VF/FEES</b> | <b>Bedside Assessment</b> | <b>Cranial Nerve Assessment</b> |
| Anterior loss/drooling  |                              |                           |                                 |
| Poor mastication and oral pocketing                           |                              |                           |                                 |
| Reduced tongue base retraction                                |                              |                           |                                 |
| Poor epiglottic retroversion                                  |                              |                           |                                 |
| Decreased closure of the larynx                               |                              |                           |                                 |
| Weak pharyngeal constrictor contraction                       |                              |                           |                                 |
| Decreased anterior superior elevation of hyolaryngeal complex |                              |                           |                                 |
| Residue in valleculae /pyriform sinuses                       |                              |                           |                                 |
| Failure of opening of UES/PES                                 |                              |                           |                                 |
| Timing, control, and initiation of the swallow                |                              |                           |                                 |

|  |  |
|--|--|
| Date of Onset of Dysphagia:  |  |
| Date of first intervention:  |  |
| Suitability for treatment determined by:<br><input type="checkbox"/> VF/FEES <input type="checkbox"/> Bedside Assessment <input type="checkbox"/> Cranial Nerve Assessment |  |

|   |  |
|---|--|
| <b>Consent</b>                                      |  |
| Has the patient given written consent to treatment? | <input type="checkbox"/> Yes <input type="checkbox"/> No |

| Measures  | Pre-treatment | Post-treatment | Is this an improvement?<br>Yes /No   |
|---|---------------|----------------|--|
|   | Date:         | Date:          |  |
| Swallowing-related Quality of Life (SWAL-QOL) score   |               |                | <input type="checkbox"/> Yes <input type="checkbox"/> No   |
| MD Anderson Dysphagia Inventory (MDADI) score   |               |                | <input type="checkbox"/> Yes <input type="checkbox"/> No   |
| Functional Oral Intake Score (FOIS)   |               |                | <input type="checkbox"/> Yes <input type="checkbox"/> No   |
| Penetration Aspiration Scale (PAS) score  |               |                | <input type="checkbox"/> Yes <input type="checkbox"/> No   |
| Residue rating scale<br>Valleculae:<br><br>Pyriform sinuses:<br><br>Scale:<br>0= No residue<br>1=Trace residue<br>2=Collection of residue<br>3=Majority of contrast remains<br>4=Minimal/no clearance |               |                | <input type="checkbox"/> Yes <input type="checkbox"/> No<br><br><input type="checkbox"/> Yes <input type="checkbox"/> No |
| Other measures (Please state):  |               |                |  |

| Procedure Information  |                         |
|--|-------------------------|
| <p><b>Technical details of procedure:</b></p> <p>Placement of electrodes:</p> <p><input type="checkbox"/> Submental</p> <p><input type="checkbox"/> Facial (<input type="checkbox"/> Right / <input type="checkbox"/> Left / <input type="checkbox"/> Bilateral)</p> <p><input type="checkbox"/> ESP1 <input type="checkbox"/> ESP2 <input type="checkbox"/> Manual _____</p> <p>Highest Intensity: _____</p> <p>Rest phase: <input type="checkbox"/> 25 sec <input type="checkbox"/> 20 sec <input type="checkbox"/> 15 sec</p> <p>Length of session:</p> <p>Sessions per week:</p> <p>Number of weeks:</p> <p>Number of interventions tolerated:</p> | <p><b>Comments:</b></p> |
| <p><b>Intervention/ exercises tolerated:</b></p> <p>(Tick all that apply)</p> <p><input type="checkbox"/> Lip strengthening</p> <p><input type="checkbox"/> Tongue strengthening</p> <p><input type="checkbox"/> Effortful swallow</p> <p><input type="checkbox"/> Chin to chest</p> <p><input type="checkbox"/> Chin to chest with jaw opening</p> <p><input type="checkbox"/> Mendelsohn</p> <p><input type="checkbox"/> Shaker</p> <p><input type="checkbox"/> Thermal stimulation</p> <p><input type="checkbox"/> Other (specify)</p>  | <p><b>Comments:</b></p> |

| Procedure Information Continued   |                  |
|---|------------------|
| The number of therapists providing intervention:  |                  |
| <b>Was the restorative postural device used:</b><br><input type="checkbox"/> Yes-all sessions<br><input type="checkbox"/> Yes- some sessions (how many)?<br><input type="checkbox"/> No- not at all | <b>Comments:</b> |

| Side Effects / Complications                                 |  |
|--|--|
| Burning Sensation  | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Skin irritation  | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Soreness   | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Coughing / expectoration                                     | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Neck / jaw pain  | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Headache   | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Increasing severity of dysphagia while receiving stimulation | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Other (please specify)                                       |  |

| Patient Feedback or Comments: |
|-------------------------------|
|                               |

Please return your completed form to:  
 Dr Sue Pownall [spownall@ampcarellc.com](mailto:spownall@ampcarellc.com)

*Thank you for completing the form.*