



Spectramed
P.O. Box 307566
Columbus, OH 43230

Patient and Caregiver Resources

The Guardian Way Basics

Protocol and Education:

- Painless for the patient
- Parameters are designed for small muscles and based on well-established principles of electrophysiology
- Placement above the level of the hyoid promotes upward hyolaryngeal excursion
- Two facial placements for use with oral dysphagia and facial paresis
- 30-minute duration
- Appropriate for almost all diagnoses

Aspire² Device:

- NMES, sEMG and ETS combined in a single handheld device
- In addition to biofeedback, sEMG allows for objective data collection for documentation
- Includes four programs based on current literature plus a fifth option to fully customize all parameters
- USB charged

Electrodes:

- Our Hydroblue Gel electrodes can be used for approximately four sessions with good adhesion and even transfer of current throughout the entire surface
- We sell both snap connectors (for VitalStim units) and lead wire (for Aspire² and others)

Hard to Swallow:

- [National Foundation of Swallowing Disorders](#)
- [American Speech Language Hearing Association \(ASHA\) Public Site](#)
- [American Speech Language Hearing Association \(ASHA\) Swallowing Disorders in Adults](#)