


Name of Policy:	<u>Assisting with sphenoidal electrodes</u>	
Policy Number:	3364-138-15	
Department:	Neurodiagnostic Services	
Approving Officer:	Senior Hospital Administrator	
Responsible Agent:	Director, Pulmonary Services	
Scope:	The University of Toledo Medical Center Neurodiagnostic Services	
		Effective Date: 6/1/2023 Initial Effective Date: 3/10/2004
<input type="checkbox"/> New policy proposal <input type="checkbox"/> Major revision of existing policy		<input checked="" type="checkbox"/> Minor/technical revision of existing policy <input type="checkbox"/> Reaffirmation of existing policy

Policy Statement

Assisting with the placement of sphenoidal electrodes will be performed as outlined in this policy.

Procedure

1. The sphenoidal cart should be fully stocked at all times.
2. The nursing office should be called to schedule conscious sedation. The conscious sedation nurse should report 30 minutes prior to physician arrival.
3. The neurology resident is given the information for ordering medications needed from pharmacy.
 - a. IV of normal saline to be running at 40ml/hour just prior to procedure.
 - b. 2% Lidocaine Jelly – to be applied by technologist 20 minutes prior to start of procedure.
 - c. Ativan 1mg to be given 1 hour prior to procedure by staff RN.
 - d. Fentanyl 50mcg IV to be given during procedure.
4. The area over the zygoma must be free of hair, shaved or clipped back out of the way.
5. The physician will insert electrodes using sterile technique.
6. Once inserted and secured, the technologist will apply dressing and attach the connectors.
7. The electrodes will be plugged into the headbox.
8. A sphenoidal montage will be used for rest of recording.

Approved by:		Review/Revision Date:
<u>/s/</u>	<u>6/22/2023</u>	09/13/2004
Michael Taylor	Date	10/03/2006
Director, Pulmonary Services		06/29/2007
		08/11/2010
		08/08/2011
		08/01/2014
		06/01/2017
<u>/s/</u>	<u>6/29/2023</u>	05/29/2020
Russell Smith	Date	06/01/2023
Senior Hospital Administrator		
		Next Review Date: 6/1/2026
Policies Superseded by This Policy: 17-1-045		