

SUBJECT: ELECTRICAL GALVANIC STIMULATION	REFERENCE #8137
DEPARTMENT: REHABILITATION SERVICES	PAGE: 1 OF: 2
APPROVED BY:	EFFECTIVE:
	REVISED:

POLICY:

- Do not use this instrument on a patient with a heart pacemaker or other implantable electrical device.
- Do not use this instrument where analgesia masks progressive pathology.
- Do not use this instrument on a female patient during pregnancy.
- Do not use this instrument in the presence of a cancerous malignancy.
- Do not use this instrument in areas of active bleeding.
- Do not use this instrument over superficial metal implants.
- Do not use this instrument over pharyngeal or laryngeal muscles.
- Do not use this instrument if there is evidence of broken or frayed wires or if the unit is not connected to a ground fault circuit interrupter.
- Do not use this instrument in the presence of flammable liquids.
- Do not use this instrument with patient within reach of an electrical instrument or any kind of plumbing.

PROCEDURE:

- Patient Preparation:
 - Identify the patient using two (2) patient identifiers.
 - Explain the procedure to the patient.
 - Patient should be kept in a comfortable position.

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- Placement of Dispersive Electrode:
 - Attach the dispersive electrode to the patient utilizing the area with the largest surface possible for contact, i.e., back, thigh, abdomen, buttocks.
- Active Electrode Placement:
 - The active electrode is smaller than the dispersive electrode and is placed over the area to be stimulated. The farther apart the two (2) electrodes are, the deeper the current will run into the patient's body.
- Following manufacturer's instructions for the use of equipment.

REFERENCE:

O'Sullivan, Susan B., Siegelman, Raymond P., *National Physical Therapy Examination Review and Study Guide*, International Educational Resources, 2010, p.338