

PERFORM Operating Document

Chattanooga Wireless Professional

PC-POD-AT-008-v04

Revision History

Version	Reason for Revision	Date
04	Create a more consolidated version	May 11, 2020

1. Introduction

The Athletic Therapy Clinic has a Chattanooga Wireless Professional stims modality. This PERFORM Operating Document (POD) is designed to outline the use, maintenance schedule and training needs for the Chattanooga Wireless Professional. This POD only covers the use within the Athletic Therapy Clinic and within the Scope of Practice for Athletic Therapists.

2. Chattanooga Wireless Professional stims modality

2.1 Installation Instructions:

No formal installation is required other than plugging in the machine to charge.

2.2 Maintenance Schedule:

2.2.1 The unit should be cleaned daily with a soft cloth and alcohol based solvent free cleaning product.

2.2.2 The unit and remote controller should not be stored for long periods of time with empty batteries.

2.3 Contraindications

The Chattanooga Wireless will be used during treatments done in the clinic where this modality is warranted. Contraindications are as follows:

- Cardiac stimulator (pacemaker)
- Epilepsy

PERFORM Centre

- Pregnancy (do not use on abdominal area)
- Any serious arterial circulation problems in lower limbs
- Abdominal or inguinal hernia
- Do not use on patients with cardiac arrhythmia
- Do not apply electrodes close to metal, jewelry or piercings or any other metal within the area of stimulation

Note: Osteosynthesis Equipment: The presence of osteosynthesis equipment (metallic equipment in contact with bone, pins, screws, plates, prostheses, etc.) is NOT a contraindication. The electrical currents of this device are specially designed to have no harmful effect on this equipment.

3. Safety Measures:

- 3.1 Never begin an initial stimulation on a client who is standing. The first five minutes must be performed on someone sitting or lying down as a vasovagal reaction may occur in rare instances.
- 3.2 Do not use the modality within one metre of short wave or microwave devices as this could alter the currents generated by the stimulator.
- 3.3 Portable communication devices can interfere with electrical medical equipment.

4. Training Requirements:

The internship students from Concordia's Department of Health Kinesiology and Applied Physiology have completed a required course in modalities as well as a teaching lab. All modalities used in the clinic are covered in both of these semester long sessions. The Chattanooga Wireless is in the family of Stims modalities and as such no special training other than a general orientation to the specific machine is needed as it is approved under the Athletic Therapy Scope of practice. The specifics to this machine will be covered in the general orientation given to students before starting their internship in the clinic.