

Manitoulin-Sudbury District Services Board POLICY & PROCEDURES MANUAL	
Section: G. Emergency Medical Services	Effective Date: March 1, 2010
Topic: 8. Occupational Health & Safety	Replaces: G.6.6.
Subject: 4.2. Restraint of all passengers, and Patient Transporting Equipment	
Policy No. G.8.4.2.	Page 1 of 3

PURPOSE

To ensure that all staff, patients, escorts, passengers and patient transporting equipment is restrained in the ambulance, Emergency Response Vehicle (ERV) or Emergency Support Unit (ESU) at all times.

APPLICATION

Paramedics, EMAs, Management

PROCEDURE

- The driver and all passengers will wear a seat belt when the vehicle is in motion (Highway Traffic Act, 1990).
- An ambulance attendant or any other person transported in the patient's compartment of an ambulance as defined in section 61 of the Highway Traffic Act is exempt from subsection 106 (3) of the Act where attendance to a patient makes it impracticable to wear a seat belt assembly.
- All stretchers, including incubators must also be secured within the locking systems designed for that style of stretcher.
- All infants transported in incubators must be secured within the incubator by the restraint system designed for that transport incubator.
- Every incubator transported in an ambulance will be secured within the vehicle

Ancillary Restraining Equipment

Pedi-Mate

Rationale for use:

The Pedi-Mate® is a restraint system for pediatric transportation use to secure patients onto a transport cot.

Description:

The Pedi-Mate has three restraint straps to attach quickly, easily and securely to most cots. Fully-adjusting five-point harness system fits each child firmly and provides safe control during transport



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compactly allowing for efficient storage and retrieval and made from nontoxic, easy-to-clean vinyl.

Specifications:

Width: 32" (80 cm) Depth: 19" (48 cm) Weight: 3 lb. (1 kg)
Load Capacity: 0lb - 40 lb (4.5 - 18 kg)

For detailed usage instructions, please refer to your in-service training, document references and user's manual.

Storage

The Pedi-Mate can be rolled up and secured with the attached straps and is to be stored in the appropriate compartment.

Cleaning

Hand wash the Pedi-Mate blanket and all straps with warm, soapy water and a clean cloth or soft brush. Rinse with clear water. Dry the blanket with a towel and allow the straps to air dry. Do not immerse the buckles in water. To Disinfect the Pedi-Mate, wipe or spray all surfaces of the Pedi-Mate and all straps. Follow the disinfectant manufacturer's directions for application and contact time.

Shoulder Harness Cot Restraint

Rational for use

To ensure maximum safety, each person placed onto a transported on a portable cot, must be secured to the stretcher using the Ferno Model 417-1 Shoulder Restraint System in addition to the lap and leg restraining belts.



Specifications:

Total length: Chest straps: 25" (64 cm) Shoulder straps: 37" (94 cm)
Load limit: 600 lb. (272 kg)

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REFERENCE

Highway Traffic Act, R.S.O. 1990, CHAPTER H.8, Part 1V, Section 106.

Highway Traffic Act, R.S.O. 1990, Reg 613, Section 5.

Ferno, Pedi-Mate®, 2009,

Found at: http://www.ferno.com/product_detail.aspx?prodID=7813F872-9E3B-4BD4-B208-D8154090E3D2

Ferno, Model 417-1 Shoulder Restraint System.

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Emergency Health Services, Occupational Health Services, 1991, *A Lifting Training Program for Emergency Medical Attendant*

Ministry of Health, Emergency Services Branch, 1993, *Patient Care Equipment Manual*, The Crown in Right of the Province of Ontario