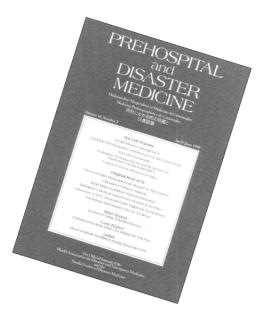
## "By nature, people are pretty much the same, it is learning and practice that sets them apart."

-Confucius

The World Association for Disaster and Emergency Medicine (WADEM) shares the common goal of improving and standardizing the quality of prehospital and emergency care that is available to citizens of all nations. WADEM is dedicated to the ideals of Learning and Practice through a commitment to publishing the journal, *Prehospital and Disaster Medicine*. WADEM also recognizes the organizations that have show commitment and dedication in the fields of public education, continuing medical education, scientific research, and analyses of medical field practices.

### Prehospital and Disaster Medicine (PDM)

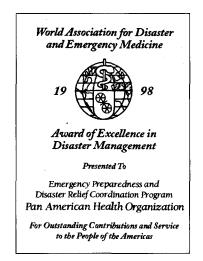
PDM is the only internationally-focused, peerreviewed journal that provides information about meeting the unforeseen challenges encountered in Prehospital Care and Disaster Management. Each issue contains scientific papers written by leading professionals and educators from around the world.



PDM Features:

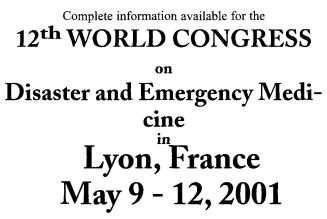
- Original Research
- Special Reports
- Comprehensive Reviews
- Case Reports
- Calendar of International Congresses

### International Quality Award for Disaster Management



WADEM promotes the worldwide development and improvement of Emergency and Disaster Medicine, though the:

INTERNATIONAL QUALITY AWARD FOR EXCELLENCE IN DISASTER MANAGEMENT The Award recognizes organizations that are Committed to quality in Disaster Management.



Inquiries to: Marvin L. Birnbaum, PhD, MD, Clinical Science Center, 600 N. Highland (E5/615), Madison, WI 53792, USA; Telephone/Facsimile (01) (608) 263-9641; E-mail: mlb@medicine.wisc.edu

## POLYSAFE SAFETY BOX & INCINERATION CONTAINER

### for safe and easy handling and destruction of used syringes and needles.



Shipping carton of 25 flat packed PolySafe 5 Safety Box and Incineration Container. Weight approximately 9 kg. All major substances of *PolySafe* are chlorine free organic materials, such as recycled and virgin wood fibres derived from pulp obtained from fast growing Nordic forests. No harmful substances emitted into the air.







One *PolySafe 5* takes over 100 used syringes with needles and caps.



20 minutes after ignition: 618C/1144F

- •Withstands rough handling in transit and in the field.
- •The insides of the boxes absorb drops of fluid.
- •To be ignited by match or cigarette lighter or burnt in an incinerator. Normal incineration time when individually burnt outdoors 20-45 minutes. Max. temperature at approx. 800° C/1472F ensures complete decontamination leaving a little ashes and metal only.
  •Effective also in heavy rain, snow and on ice.
- •Long shelf life proven in temperatures between -30° C/-86F to + 40° C/104F.
- •The middle of the front panel can be printed according to customer specifications ,e.g. organization, sponsor and donor logos etc.
- •Mill EN-ISO 9001 certified.

3 minutes after ignition:

340 C/644 F

•Light weight/low volume logistics: 25 boxes of 5 ltr flat packed into a 22 ltr shipping carton, which can be used for the incineration of lightly soiled medical waste.

> Tordenskjold 13-15, P.O.B. 13, N-2801 Gjøvik, Norway Telephone: +47 61 13 89 30 Fax: +47 61 13 89 40 http://www.polynor.no/



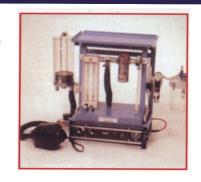
# **EQUIPMENT FOR FIELD HOSPITALS**



Anaesthesia Machine MP-1 This model is designed for use with a "Draw-over" patient system. By using a resuscitator, ambient air is drawn through the vaporizer and to the patient. It also is possible to use oxygen from an oxygen concentrator.



Anaesthesia Machine MP-2 This is a MP-1 with flowmeters for  $O_2$ and  $N_2O$ , as well as an  $O_2$  flush value added. The MP-2 works on the same principles as anaesthesia machines found in most hospitals. It can be used as a "Draw-over" machine if the oxygen supply fails.



Anaesthesia Machine MP-3

This is a MP-2 with a ventilator, suction, and bag-in-a-bottle system added – a very sophisticated machine. The MP-3 also can be used as a "Drawover" machine similar to the MP-1 and MP-2.



#### NorHosp Stretcher Racks

For use in aircraft, trains, buses, vans, and on-board ships. The rack system is manufactured from special aluminum profiles designed to provide maximum strength and a minimum weight. The rack system makes it possible to place up to 3 stretchers above each other.



### NorHosp Stretcher System

The NorHosp stretchers are stable and easy to carry. The stretcher is made of aluminum sections and a tough tarpaulin material that allows passage of x-rays. The stretcher can be supplied with short or long legs, with or without wheels. The flexibility and high quality make the NorHosp stretcher unique.



#### Heatpac Heating System

Heatpac is a charcoal-based, hot-air generator that serves as a personal heater. The system has been purchased by military forces around the world. It also is well-suited for civil defence and rescue organizations. A rescue-bag, infusion sleeve, medical storage container, and thermal boots can be added to the system.

# NORWEGIAN MOBILE HOSPITALS AND DISASTER UNITS

For use in tents, containers, or already existing buildings. More information available on request.

vro/10\_1017/S1049023X00027771\_Published online by Cambridge University

