



REHABILITATION IN EMTS

Minimum technical standards and recommendations

Jody-Anne Mills - Lead, WHO Work Group, 'Minimum technical standards and recommendations for rehabilitation'

James Gosney- Member, WHO Work Group, 'Minimum technical standards and recommendations for rehabilitation'

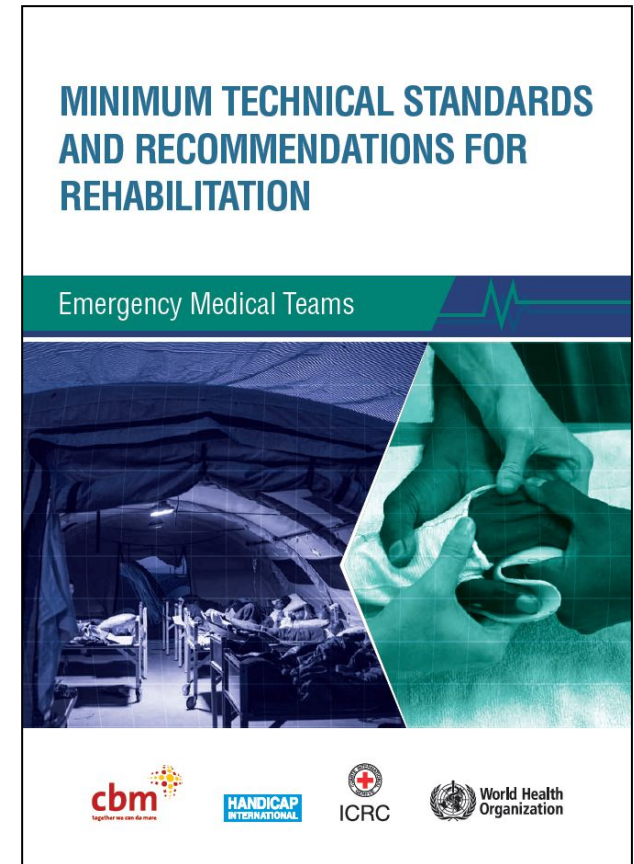
WADEM Congress on Disaster and Emergency Medicine
Improving Emergency Medical Team Capacity [CS 27]

Toronto, Canada

26 April 2017

Overview

- Explore the underlying rationale for including rehabilitation in EMTs
- Describe the technical standards for rehabilitation
- Describe the development process of the technical standards
- Describe next steps



Why integrate rehabilitation in EMTs?

Rehabilitation is an **important aspect of care** for many people with illness or injury and should be provided **proportionately** with surgical and medical care.



Why integrate rehabilitation into EMTs?

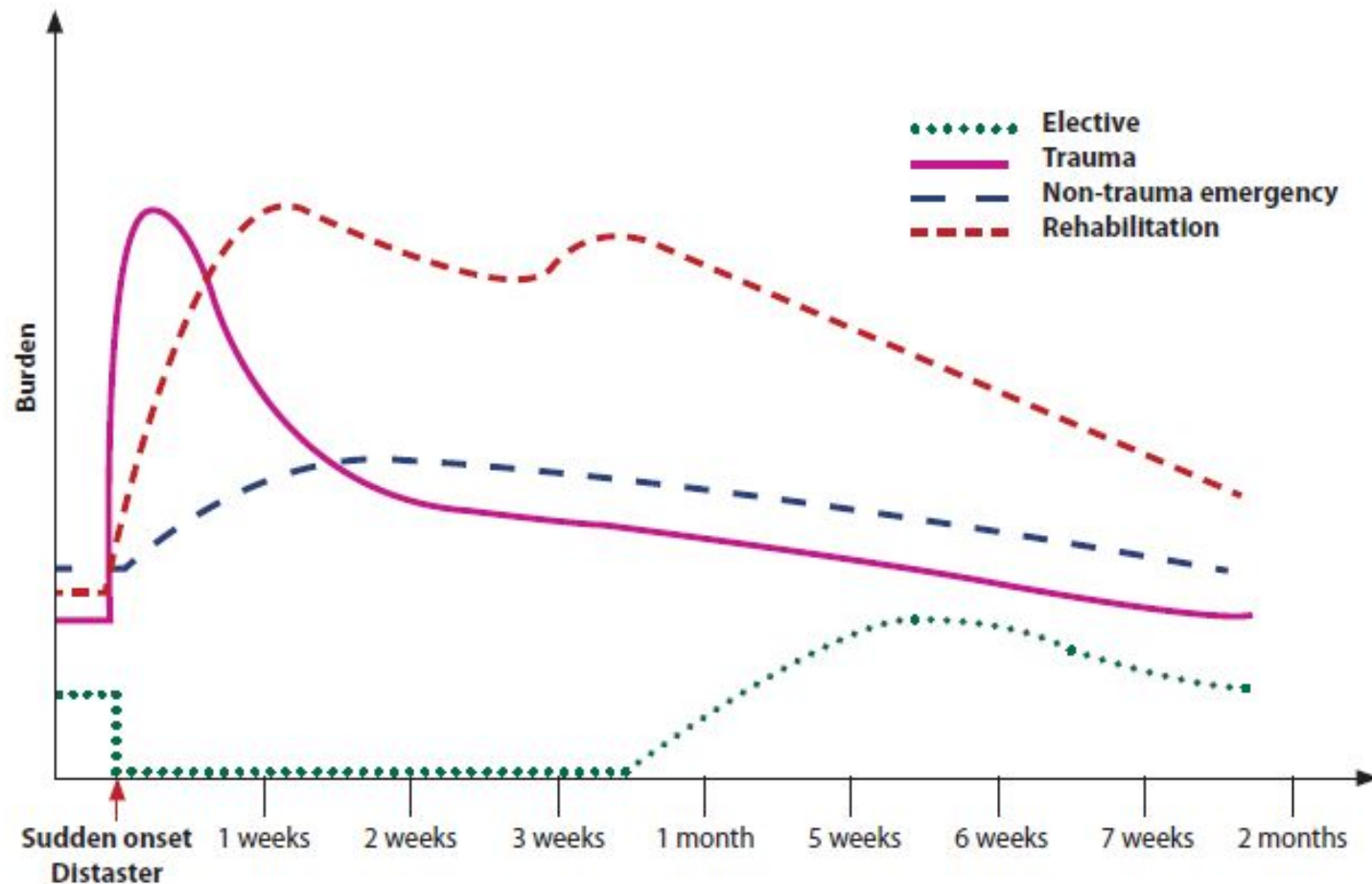
Early access to rehabilitation improves outcomes. It can help to:

- Reduce the risk of preventable complications
- Facilitate a faster recovery
- Reduce length of inpatient stay



Rehabilitation helps to maximize the impact of other health interventions.

Trends in rehabilitation burden in sudden-onset disasters over time



Modified from von Schreeb J, Riddez L, Samnegard H, Rosling H. Foreign field hospitals in the recent sudden onset disasters in Iran, Haiti, Indonesia, and Pakistan. *Prehosp Disaster Med* 2008;23:144–151.

Minimum technical standards to achieve verification



Type 2 and 3 EMTs and specific specialist care teams will need to demonstrate that they can meet the technical standards for rehabilitation in order to be a Globally Classified Organization.



Minimum technical standards to achieve verification

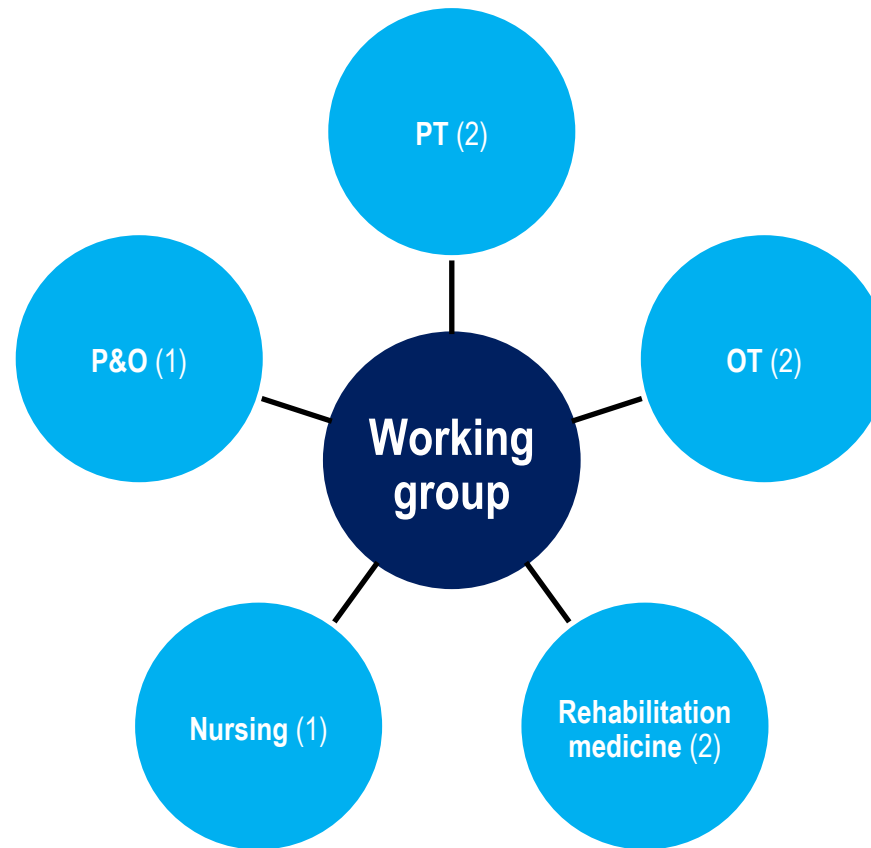
- Type 2 and 3 EMTs need to deploy with one rehabilitation professional to 20 beds
- Type 2 and 3 EMTs need to deploy with essential list of rehabilitation equipment and consumables
- EMTs remaining in the field for more than 3 weeks need to allocate a space of at least 12m² for rehabilitation

Technical standards for specialized care teams for rehabilitation

- Provide a list of professionals representing at least two different rehabilitation disciplines (one of which is physiotherapy), and copies of their qualifications.
- Present a stockpile of the equipment, or documentation of an arrangement to have the equipment rapidly provided.
- Declare length of stay (at least 3 weeks)

Development process

The rehabilitation working group



Next steps

- Integrating rehabilitation into specialized care teams for SCI, burns and orthoplastics
- Developing resources to strengthen rehabilitation in EMT coordination
- Embed rehabilitation in regional EMT mentor training
- Develop guidance resources for accessible field hospitals
- Continue efforts to strengthen national rehabilitation capacity and emergency preparedness

MINIMUM TECHNICAL STANDARDS AND RECOMMENDATIONS FOR REHABILITATION

Emergency Medical Teams



World Health
Organization

Thank you

extranet.who.int/emt/resources