

WHO NEW TRAUMA BAG 2021



BACKGROUND

Scope of the Trauma Bag

The WHO Trauma Bag 2021 is intended to provide the resources needed to care for care of acutely ill and injured patients in hospital emergency units, field hospitals or clinics providing acute care. The Trauma Bag may also be applicable in prehospital settings if care is provided by advanced practitioners. The bag allows users to access essential equipment in one location and is organized into removable color-coded pouches according to the clinical indication. The composition of the bag was determined by broad consensus among diverse emergency care stakeholders.

Target Population

The new trauma bag is designed for trained medical doctors & first responders. The majority of the included supply can be used by trained first responders. A dedicated intubation module should only be handled by trained providers acting within their scope of practice. The WHO Trauma Bag aims to provide materials to meet the needs of 2 adults and 2 children requiring trauma care.

Please note that related information resources and training materials are available in the included USB thumb drive.

HOW TO ORDER AND RE-ORDER

As a first time, the <u>complete</u> trauma bag (**WHO code** <u>KMEDMTRAMK2--A1</u>) should be ordered. This complete bag will contain module 1 to module 7 listed below.

After using the trauma bag, some pockets will need to be re-supplied especially those containing the single use / sterile items. For continued use of the trauma bag, a single module can be ordered to re-supply the bag. Individual items in the module cannot be re-supplied.

Module 8 and 9 are optional modules that can be added to the first order or to the re-supply order.

Note that the extrication collars are part of the TESK kit 2019 (TESK 2019 module 1C) and could be ordered in addition to the trauma bag. This kit contains a set of 3 adjustable collars in a carrying bag.

This bag does NOT contain any medicines (except 3X 500ml of Ringer lactate). However, there is enough space in the bag to add an ampularium bag with a selection of medicines.

The bag does NOT include a O2 cylinder nor nasal cannulas or masks. Those additional items need to be ordered and assembled separately.





STRUCTURE AND CONTENT OF TRAUMA BAG 2021

The new trauma bag is designed for trained medical doctors & first responders. The trauma bag is red and can be carried as a backpack or by hand.

Having all of the necessary supplies and equipment available in a medic bag can help first responders to treat a casualty, especially in a high-stress environment.

The bag contains pouches and pockets (corresponding to one module) for organising kit content. It opens up fully to reveal everything and can be laid out in a personalized way. The internal pockets can be removed or easily reconfigured.

For personal safety, the bag contains one pair of examination gloves in each pocket/module. Clinical waste bags and a sharp container appear in the Injection module (module 5) and goggle/safety glass appear in the Small Supplies module (module 7).

The trauma bag consists of seven core modules and can be customized with optional modules such as intraosseous infusion, adrenaline pen, medications, and cervical collars.

PRODUCT CATEGORY WHO ITEM CODE WHO ITEM DESCRIPTION

	KMEDMTRAMK2A1	KIT, MAJOR TRAUMA, backpack, complete (2021)
MODULE 1	KMEDMTRAMK2S1A1	(kit major trauma 2021) SET 1, AIRWAY
MODULE 2	KMEDMTRAMK2S2A1	(kit major trauma 2021) SET 2, INSTRUMENTS
MODULE 3	KMEDMTRAMK2S3A1	(kit major trauma 2021) SET 3, INTUBATION
MODULE 4	KMEDMTRAMK2S4A1	(kit major trauma 2021) SET 4, INFUSION
MODULE 5	KMEDMTRAMK2S5A1	(kit major trauma 2021) SET 5, INJECTION
MODULE 6	KMEDMTRAMK2S6A1	(kit major trauma 2021) SET 6, WOUND DRESSING
MODULE 7	KMEDMTRAMK2S7A1	(kit major trauma 2021) SET 7, SMALL SUPPLIES
MODULE 8 Optional	KMEDMTRAMK2S8A1	(kit major trauma 2021) SET 8, INTRAOSSEOUS INFUSION KIT, start pack
MODULE 9 Optional	KMEDMTRAMK2S9A1	(kit major trauma 2021) SET 9, ADRENALINE PEN

Module 1 to 6 are bundled together in colour-coded pouches:

Module 1 contains supply to manage the airway. The Airway management pocket should be at the top of the main compartment or just one zip away.

Module 2 contains instruments such as penlight, pulse oximeter and cloth scissors. This module can be re-used after disinfection and or sterilization of the equipment.





Module 3 contains equipment & supply for intubation, including a dual tube laryngeal mask airway and should only be utilized by trained providers acting within their scope of practice.

Module 4 contains supply for IV infusions such as cannulas of different sizes, IV sets, 3* 500ml bags of Ringers lactate, and a pressure bag.

Module 5 contains needles and syringes of different sizes

Module 6 contains dressing material to care for Catastrophic Haemorrhage or Massive Haemorrhage such as tourniquet compressed gauze, haemostatic agent, and various trauma dressings.

Module 7 contains small supply such as masks, glasses, patient ID bracelets and a pelvic splint in the shared external pockets of the bag and a foldable stretcher strapped on the top of the trauma bag.

Optional Modules: not included in the complete trauma bag but available to request

- Module 8 contains the Arrow® EZ-IO® Intraosseous Vascular Access System
- **Module 9** contains 1 pen of adrenaline auto injectable. Note that the shelf life of this product is very short (24 months).
- TESK 2019 module 1C: SET, SUPPLEMENTARY, EXTRICATION COLLARS contains a set of 3 adjustable collars in a carrying bag.

USEFUL RESOURCES AND WHO GUIDELINES

WHO/ICRC Basic Emergency Care Course:

https://www.who.int/publications/i/item/basic-emergency-care-approach-to-the-acutely-ill-and-injured

Interagency Integrated Triage Tool: available in Clinical care of severe acute respiratory infections – Toolkit https://www.who.int/publications/i/item/clinical-care-of-severe-acute-respiratory-infections-tool-kit

WHO Medical Emergency Checklist: https://www.who.int/publications/i/item/who-medical-emergency-checklist

WHO Trauma Care Checklist: https://www.who.int/publications/i/item/trauma-care-checklist

WHO Standardized Clinical Form: https://www.who.int/publications/i/item/who-standardized-clinical-form

WHO Essential Resources for Emergency Care: available upon request at emergencycare@who.int

