

A. Introduction

The Kendrick Extrication Device (KED) is primarily indicated for patients with suspected spinal injuries who need to be extricated from vehicles or confined spaces. It's designed to provide spinal immobilization and support during the process.

B. Contraindications

1. Altered mental status
2. Penetrating chest trauma
3. Any torso injury incompatible with circumferential pressure

C. Procedure

EMR/BLS

1. Initiate manual in-line stabilization of the head.
2. Apply the appropriate cervical collar.
3. Insert the device behind the patient. Try to limit movement while positioning the device.
4. Position the device so it fits securely under the axilla. Open the side flaps and place them around the patient's torso.
5. Position, connect, and adjust the torso straps. Leave the uppermost strap loose until the head is immobilized.
6. Position and fasten each groin loop. Adjust one side at a time to prevent excess movement of the patient.
7. Place the pad behind the patient's head, filling the void to prevent hyperextension.
8. Position the head flaps. Fasten the forehead strap and apply the chin strap over the cervical collar.

CAUTION: The handles of the KED should not be used to lift, carry, or move the patient.