



Outline Background Indications Preparations and Equipment Technique and Procedure Post-amputation Care



Background

- Field Amputation
- the surgical removal of a limb or a portion of a limb in an out-of-hospital setting
- Categories
 - Traumatic amputation: limb is partially or completely severed due to trauma
 - Therapeutic amputation: limb is intentionally removed to prevent further harm or complications.
- Rare and heroic procedure seen in various instances
 - Severe motor vehicle accidents
 - Severe motor venicle a
- Natural disasters
- Primary goal is to preserve the patient's life, rather than to salvage the affected limb

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Indications • Life-Threatening Entrapment or Crushing Injuries • Entrapment: A limb is trapped or pinned and cannot be freed without amputation • Traumatic amputation: Partial severing of a limb with entrapment of distal segment • Crushing by heavy objects: A limb is crushed by a heavy object, such as a vehicle or machinery, making it unsalvageable





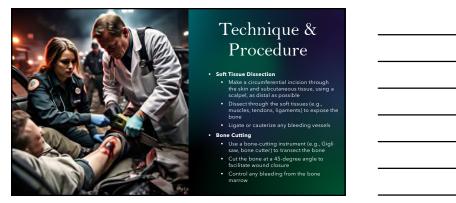


Physician Response and Oversight • Emergency medicine, EMS, or trauma physician should respond to the scene to provide medical oversight and guidance • Physician assesses the patient and confirms the need for amputation • Physician performs procedure with assistance from paramedics Preparation & Equipment

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| Post-amputation Care | |
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| Wound Care | |
| Debride the wound to remove any devitalized tissue | |
| Irrigate the wound with sterile saline solution | |
| Apply a dressing to the wound to control bleeding and promote healing | |
| Use hemostatic agent as needed | |
| Secure the dressing with bandages or tape | |
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