Medical Emergencies #3

Morgan County Preparedness Project

December 2025

Instructors

Rebeckah Lord & Art Cucinotta

Goals of Today's Training

- Review Signs, Symptoms & Treatments for Drug Overdose
- Recognize Burn Types & How to Treat
- Learn Best Methods for Moving & Handling of a Victim in an Emergency Situation

Patient Assessment Review

- Look for Obvious Signs of Bleeding and Deformity
- Check Head & Neck (scalp, ears, nose, mouth, eyes, & neck)
- Look & Palpate the Chest, Abdomen and Back
- Look & Palpate the Upper and Lower Extremities

The Tiered Emergency Medical System

- General Public “First Responders” (Limited Basic Life Support)
- Police & Fire Personnel “First Responder” (Limited Basic Life Support)
- Emergency Medical Technicians “EMTs” (Basic Life Support)
- Paramedics (Advanced Life Support)
- Hospital Emergency Departments (Advanced Life Support)

Special Note

Morgan County is fortunate to have EMTs and Paramedics responding to every Emergency Ambulance response.

Drug Overdoses

Presenter: Art Cucinotta

Recognizing Drug Overdose

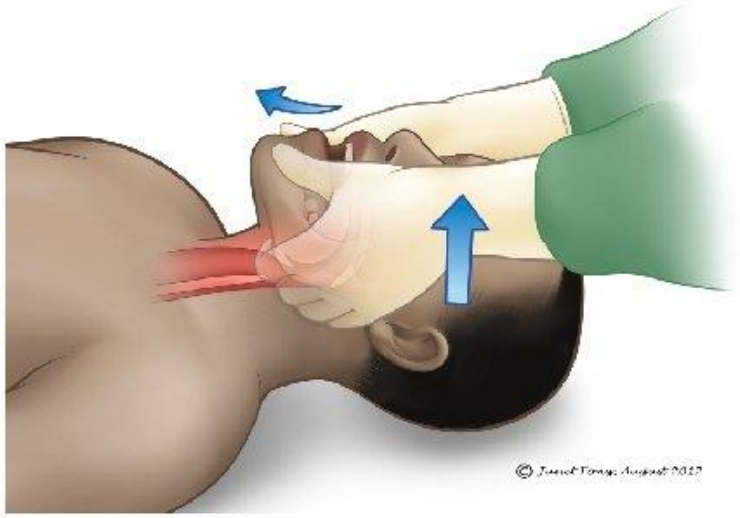
- Loss of Consciousness / Unresponsiveness (Wake Up!)
- Constricted or Pinpoint Pupils
- Labored Breathing
- Choaking, Gurgling Sounds
- Blue or Purple Lips

Treatments for Drug Overdose

- Airway Management
- Administer Narcan (Naloxone)
- Call 911 (You - Go for Help)
- Determine Type of Drug (if possible)
- Stay with Person

Airway Management

• Head tilt-chin lift



Jaw thrust

Show Training Device

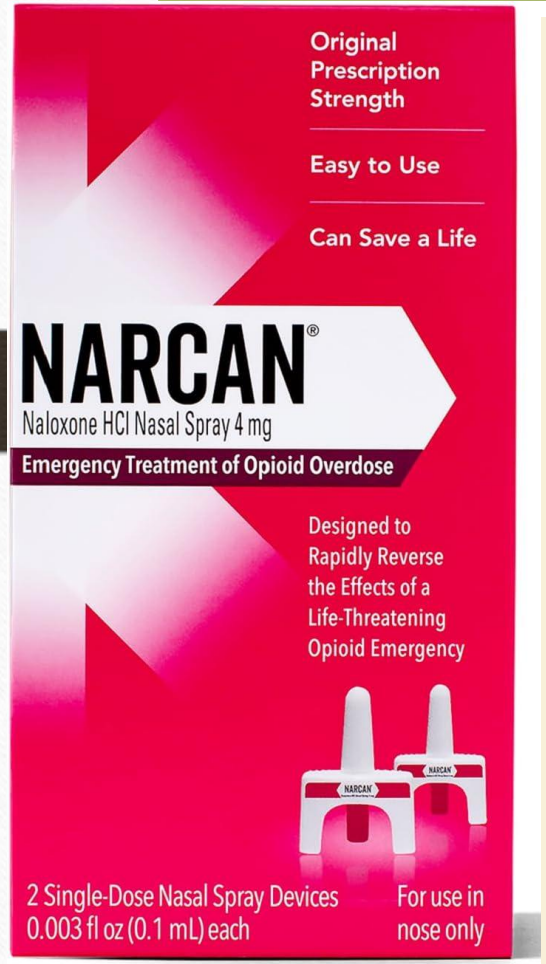
Inexpensive Breathing Mask

Amazon

$6.99

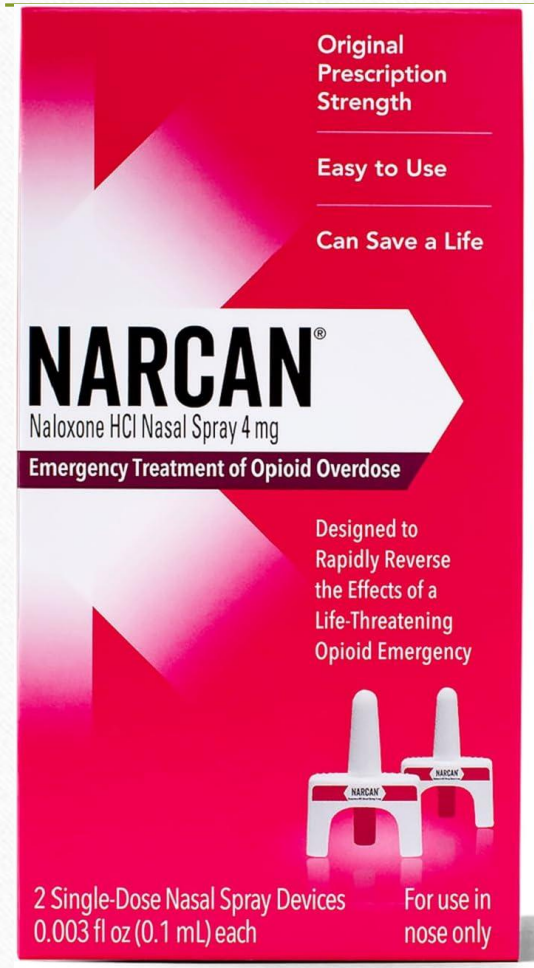
Show Mask

Administering Narcan



- Hold Nasal Spray Device with Thumb on Bottom
- Insert Nozzle in Nostril
- Press Plunger Firmly
- Wait 2 to 3 Minutes
- Check for changes to Breathing/Consciousness
- Give 2nd Dose of Narcan if necessary

Where can I get Narcan?



The "Life for Drugs Team" and "Valley Health Hospital" have stocked "free" boxes of Narcan.

The "**Naloxbox**" is in the lobby of the War Memorial Hospital @ 1 Healthy Way, Berkeley Springs.

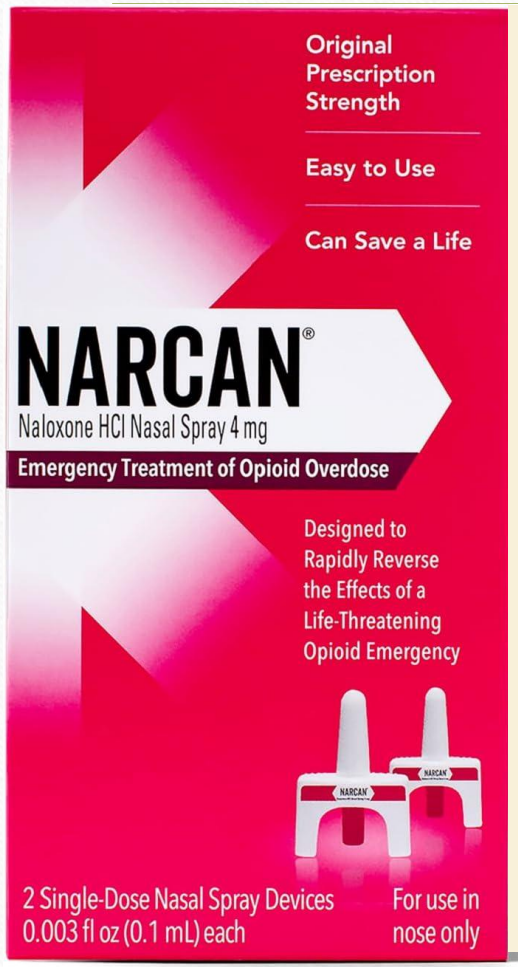
Good Samaritan Laws

Some people may be afraid to call 911 or to help.

Good Samaritan Laws have been enacted through the United States to include West Virginia.

They offer protection for calling 911 and administering Naloxone (Narcan).

Narcan



Here is your first free box.

We recommend that you do not open it until you need to use it.

The Expiration Date is on the bottom.

Treatment of Burns

Presenter: Rebeckah Lord

Sources of Burns

Thermal Burns

- Hot Objects
- Flame
- Steam
- Scalding Liquids

Sources of Burns

Chemical Burns

- Acids
- Corrosive Substances
- Household Cleaners

Sources of Burns

Electrical Burns

- Faulty Wiring
- Touching Live Wires
- Lighting Strike

Sources of Burns

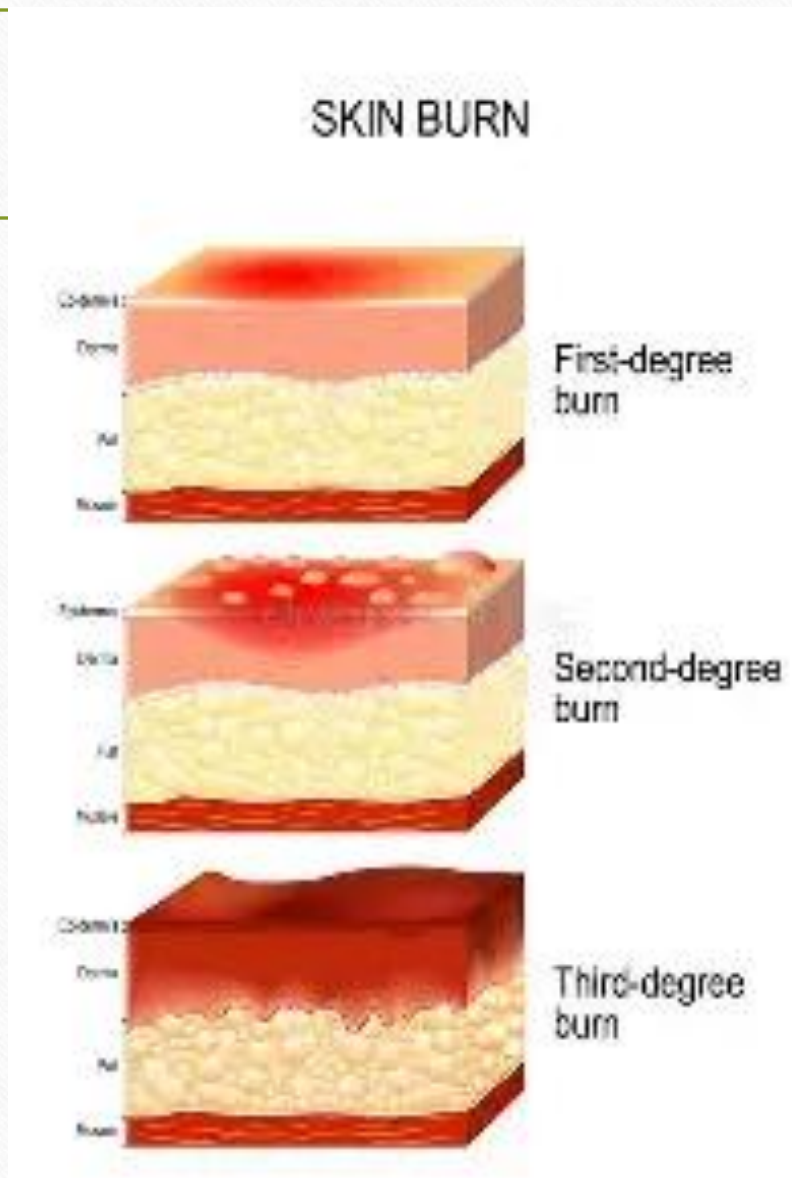
Radiation Burns

Ultraviolet Rays

- Sun
- Artificial Sources

Stages of Burns

- 1st Degree – Outer Layer Skin, Red & Don't Blister
- 2nd Degree – Outer & middle layers of skin
- 3rd Degree – Destroys thick layer of skin & fatty tissue



Burn Treatment

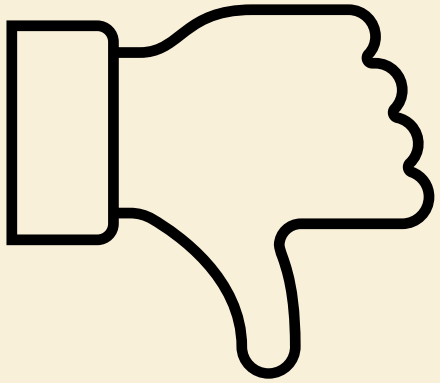
- Remove Clothing from affected Area
- Flush with “Cool” Water
- Keep burned area “Clean & Protected”

Burn Treatment

- “Non-Stick” Burn Pad
- Roller Gause Wrap
- Can use “Over the Counter” Analgesic Drug for Pain
- Watch for Infection

Burn Treatment

- Do not use Home Remedies (i.e. Butter)
- Do not apply ointments to “Partial or Full-Thickness” Burns
- Do not use Ice
- Do not break blisters



Lifting & Moving Patients

Presenter: Art & Rebeckah

When to Move or Keep in Place

- Minimize movement if possible
- Stabilize Neck if suspected Spinal Injury
- Determine surrounding environment for Safety

Types of Lifting & Moving

- One Person Assist
- Multiple People
- Using Lifting & Moving Devices

One Person Assist

Walking Assist

Note that the hand is behind the victim.

One Person Assist

Fireman's Drag

If possible, allow the victim to assist you.

Note that the victim hands are secured together if they are "not able" to assist.

One Person Assist

Clothing Drag

Pull from the head end if possible.

If feasible, support the head & neck while moving.

One Person Assist

Fireman's Carry

- Accomplished by placing one knee on the ground.
- Placing an arm between the legs.
- Holding the victim's arm.
- Stand upright.

Demo

Multiple Person Assists

Two Person

- Two Person Assist
- Two Person Carry

Multiple Person Assists

Two Person Lifts

- Seat or Swing Carry
- Fore & Aft Carry

Multiple Person Assists

Let's Practice

Multiple Person Assists

Three Person Hammock Carry

Let's Practice

Lifting & Moving Devices

Proper Usage

- Load the victim on to the device
- Secure victim to device (if necessary)
- Lift & Carry in a “controlled” manner

Lifting & Moving Devices

Loading Options

- Placing the Lifting & Moving Device "under" victim, or
- Placing victim "on" the Lifting & Moving Device.

Loading Options

Loading Option #1

Gently roll the victim on their side while supporting the head and any injured areas.

Loading Options

Loading Option #1

Place the device as close to the victim and roll them onto the device (i.e. Tarp or Blanket).

Loading Options

Loading Option #1

A blanket or tarp can also be “worked” under the victim from the foot or head end.

Let’s Practice

Lifting & Moving Options

Blanket Drag

Pull from the head end if possible.

Lifting & Moving Options

Blanket Drag

Can also be accomplished by two people.

Lifting & Moving Options

Blanket Carry

Can be accomplished by two or more rescuers.

Lifting & Moving Options

Blanket Carry

If possible, keep the victim flat.

Let's Practice

Loading Options

Loading Option #2

Multi-Person "Lift" to place the Lifting & Moving Device under the victim.

Someone must be in charge!

Loading Options

Loading Option #2

Multi-Person "Roll" to place the Lifting & Moving Device under the victim.

(Usually, the person at the head is in charge.)

Lifting & Moving Options

Let's Practice

- One person is in charge.
- Everyone must understand commands.
- Lifting together (i.e. "Ready Lift")

Secure the Victim

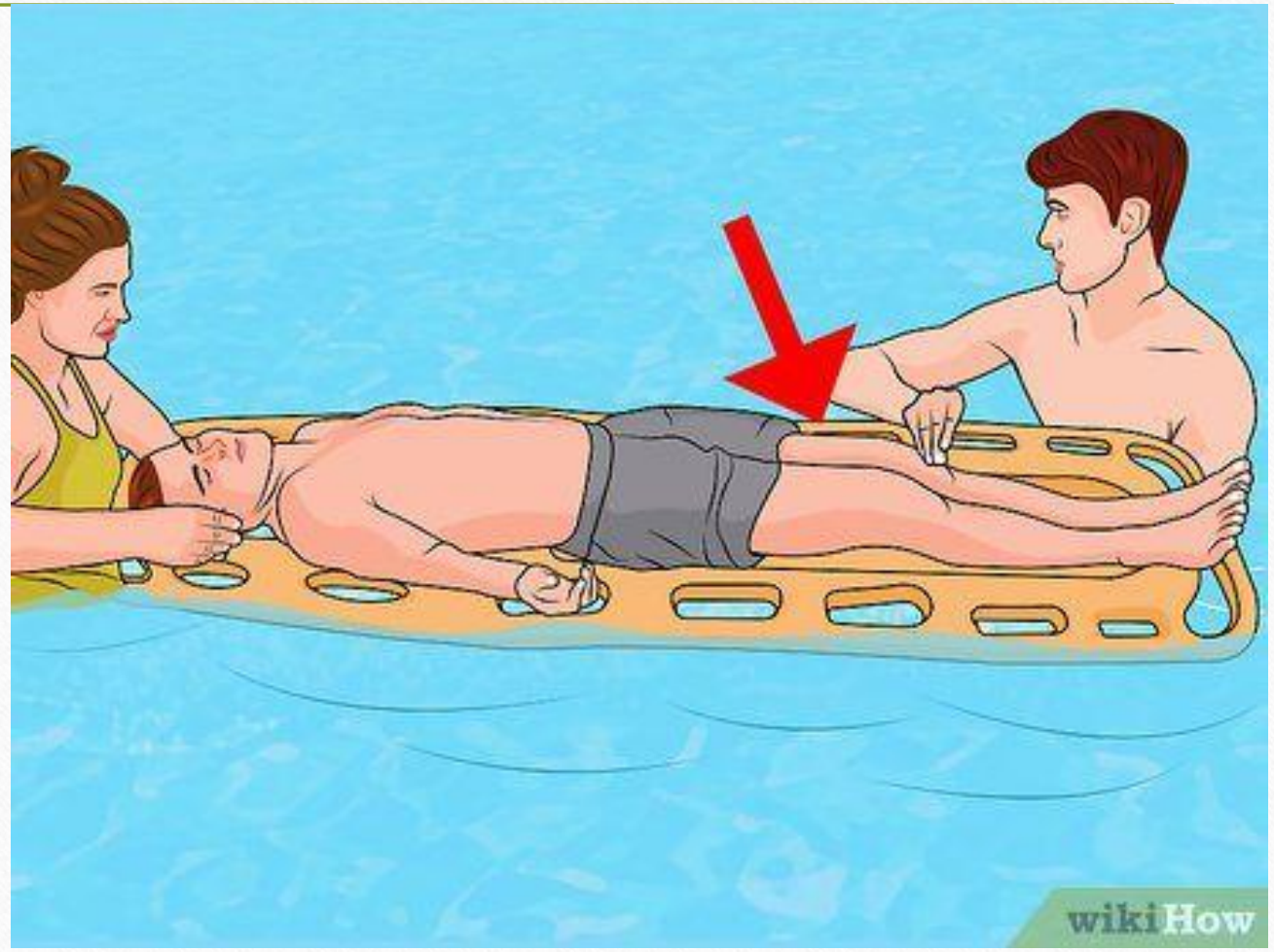
Securing the Victim

Use Cravats, Belts, Sheets, etc.

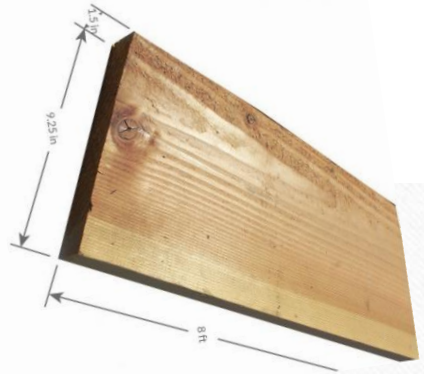
Secure Head, Limbs & Body

Securing Victim to Board

Can be used on dry land or in a pool.



What can I use as a Backboard?



Moving Down the Stairs

Note the guiding hand by the additional person.

Moving Up & Down Inclines

Carrying verses Passing Discussion

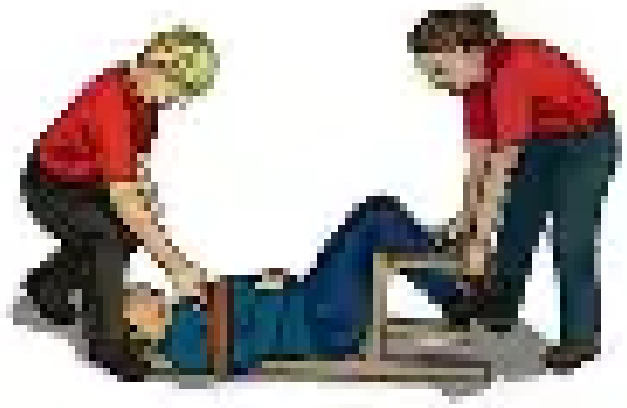
Moving Up & Down Inclines

Carrying verses Passing Discussion

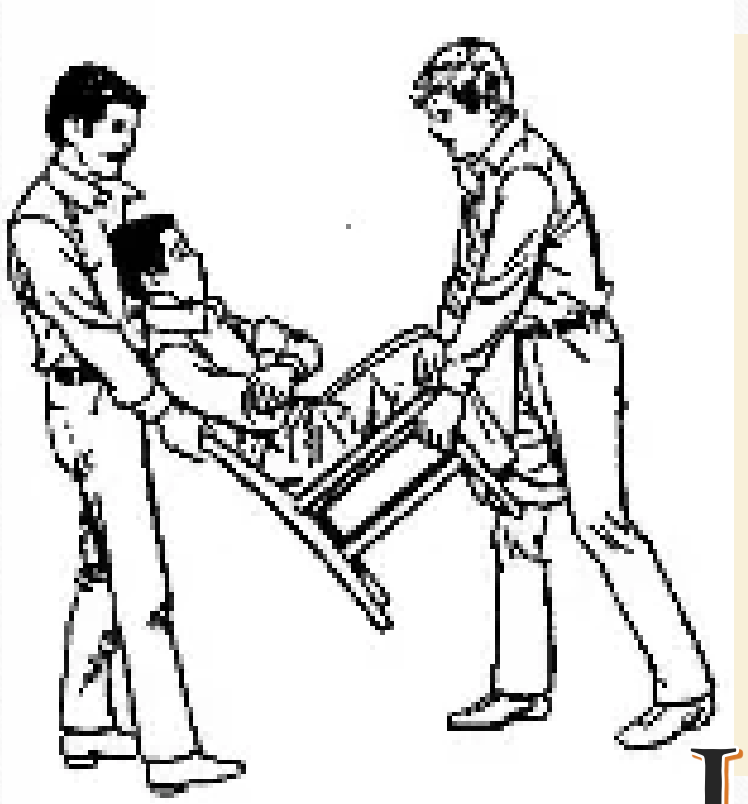
Let's Practice Passing

Using a Chair for Lifting/Moving

- "Non-Folding" Chair
- Loading Techniques
  - Sideways from a Bed or Cushioned Chair
  - From the Floor



Chair Carry



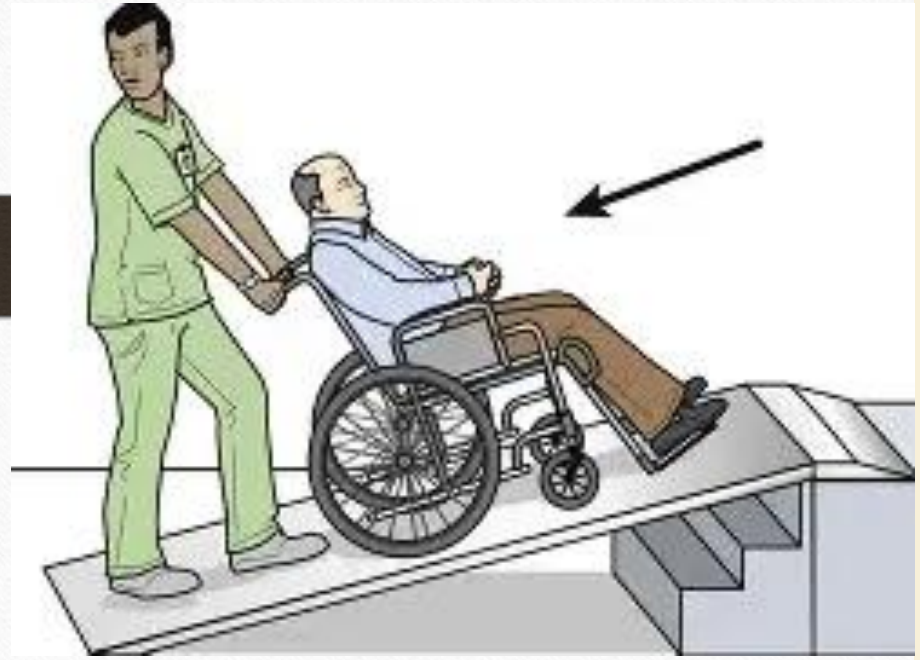
- Secure victim to chair.
- Two options for carrying chair.

Let's Practice

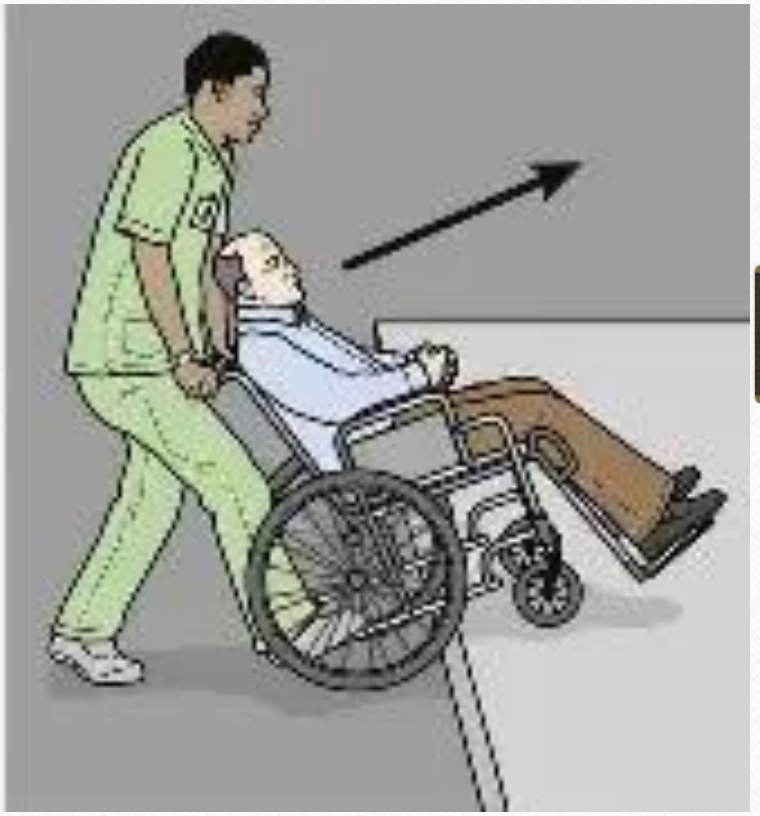
Chair Carry

Can be very useful on stairs.

Using a Wheelchair for Lifting/Moving



Patients Head Must always be facing towards top of incline!



Summary

Presenter: Rebeckah Lord

Your First Aid Kit

Based on your training, what might the contents of your “Emergency” First Aid Kit consist of?

Gauze Pads / Roller Gauze / Bandages

Cravat / Triangular Bandage

First Aid Tape / Scissors

Summary of Today's Training

- We reviewed how to recognize and treat for Overdoses.
- How to recognize and treat for burns.
- How to move a victim in an emergency situation.

This Photo by Unknown Author is licensed under CC BY-NC

Wrap Up

Presenter: Art Cucinotta

Our Next Class

T.B.D.

Wednesday, January 21st @ 6 PM
Saturday, January 20th @ 10 AM

At our new location Blue Ridge Community & Technical Center

Stay in Touch

- **Sign up for our email list** at **PrepareMorganCounty.com**

- **Join our Facebook Group**: Morgan County Emergency Communications Network

Join Our Signal Group

Stay in Touch

- **Read The Morgan Messenger**
- **Email: info@PrepareMorganCounty.com**
- **Join our Signal group**: MoCo Preparedness Network

Join Our Signal Group

Support MCECN

MCECN.org/donate

The Morgan County Emergency Communications Network, Inc., a 501(c)3, charitable nonprofit corporation, was organized on June 30, 2020.

Donations are tax deductible.

Presentations

Slide shows are available
on our website after the classes.

https://preparemorgancounty.com/presentations

"That's all Folks!"