

# Defibrillator Training

Community Response Training Team

Rob



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## Aims

To provide you with the knowledge and skills to recognise and provide effective assistance in the following...

- Unresponsive Casualty Breathing
- Unresponsive Casualty NOT Breathing



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## Chain of Survival



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# Initial Approach & Primary Survey



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# Initial Approach & Primary Survey

- Danger**
- R**esponse
- S**hout
- A**irway
- B**reathing
- C**ompressions



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Danger

You



Casualty



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## Initial Approach & Primary Survey

Danger

**Response**


Shout

Airway

Breathing

Compressions



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## Response

- Alert - Are they Talking to you?
- Voice - Obeys Commands?
- Pain - Responds to Tapping on shoulders?
- Unresponsive - No response from any of the above?



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## Initial Approach & Primary Survey

Danger

Response


**Shout**

Airway

Breathing

Compressions



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### Initial Approach & Primary Survey

- Danger
- Response
- Shout
- Airway**
- Breathing
- Compressions



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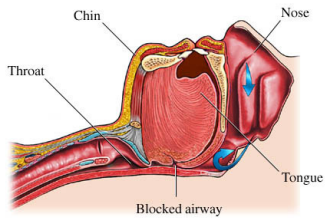
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# Airway

Open mouth and take a look !

Remove anything you find with a finger sweep.



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# Initial Approach & Primary Survey

- Danger
- Response
- Shout
- Airway
- Breathing**
- Compressions



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# Breathing



Neck Extension

10 Seconds



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## Send Bystander

- Ambulance.
- Location.
- Condition of Casualty.
- Come Back and Bring a Defibrillator.



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## Initial Approach & Primary Survey

- D**anger
- R**esponse
- S**hout
- A**irway
- B**reathing
- C**ompressions



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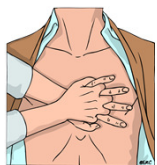
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## No Breathing Found



- Hands
- On the Breast Bone
  - In the middle of the chest

- Compress the chest
- Rate 100-120 min
  - Depth 5-6 cm



30 compressions      2 rescue breaths



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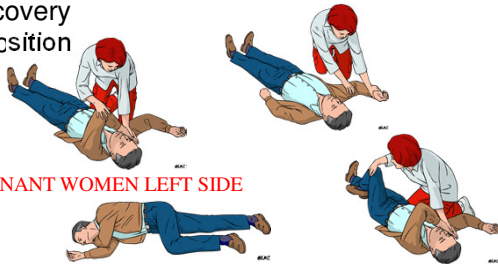
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# Breathing Found

Recovery position

PREGNANT WOMEN LEFT SIDE



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# Defibrillation



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## PATIENT PREPARATION

- Fully expose the patients chest
- Dry, if wet
- Not in running or standing water
- Shave the area of contact if necessary
- Remove/cut Jewellery and Patches ( if jewellery can not be removed easily pad placement must not be over the jewellery.
- Be aware of Pacemakers & internal defibrillators.
- Not in Gas filled area's i.e. petrol vapour e.c.t
- Remember Patient Modesty is secondary to Defibrillation



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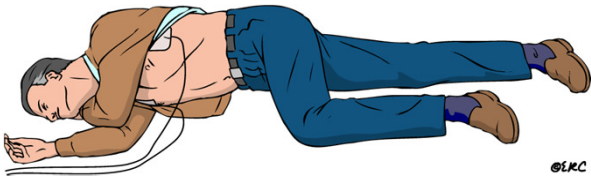
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# Defibrillation



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# Defibrillator Training

Thank You



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