



# First Aid

## Spinal Injuries

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# Accident mechanism



# Accident mechanism



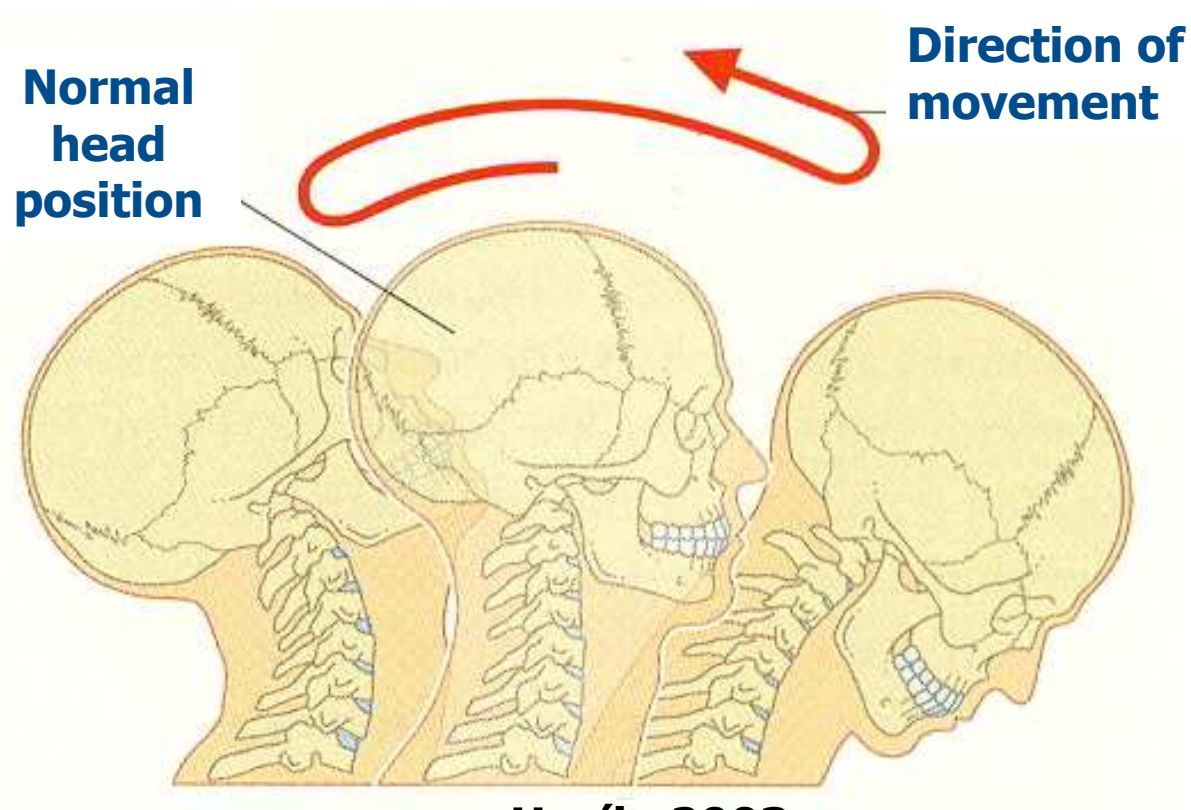
foto MAFA





# Accident mechanism

## car – accident



Hasík, 2003



[www.zzsismk.cz](http://www.zzsismk.cz)

Remember

**WHEN SUSPECTING SPINAL  
INJURY**

do the same

**AS THE SPINE WOULD BE  
INJURED**

# First Aid

1. safety on the place of accident
2. **check for consciousness** – address, painful stimulation!

## Conscious patient:

- **don't move** with casualty, leave in initial position
- call for **EMS 155**
- care of heat comfort and tactful encouragement
- check on vital signs till EMS arrives

# Always ensure medical transport



# First Aid

## Unconscious patient :

- **variant 1**

- ▶ open the airway
- ▶ **breathing** – check on vital signs

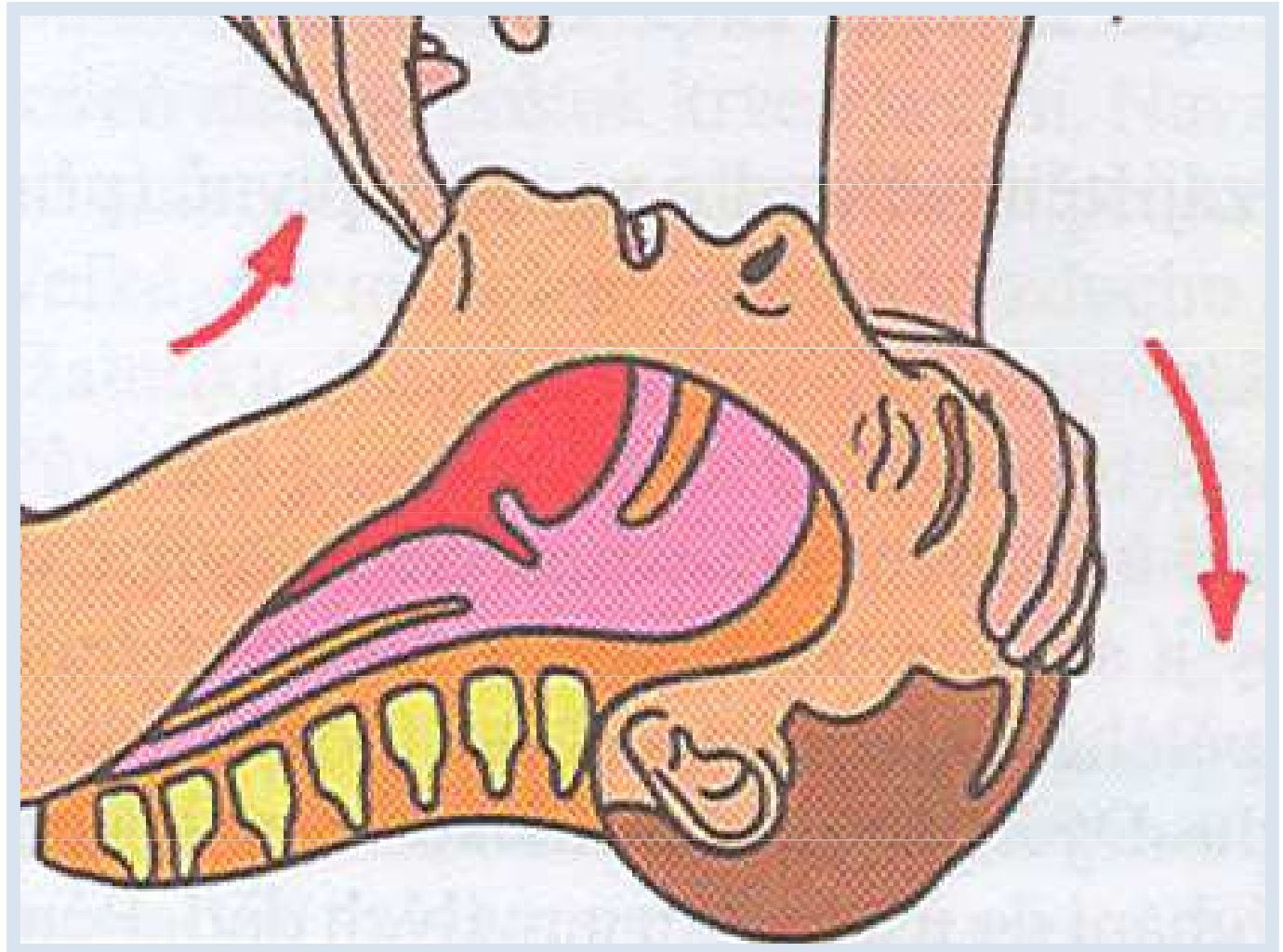
- **variant 2**

- ▶ open the airway
- ▶ **not breathing** – start CPR



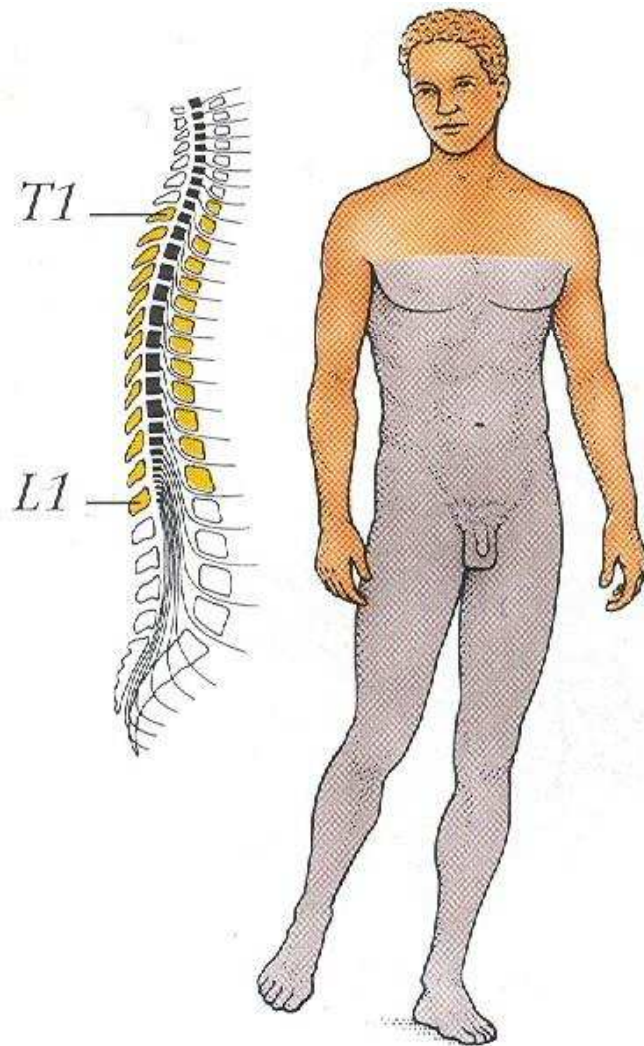
# Open the airway

- Gently!

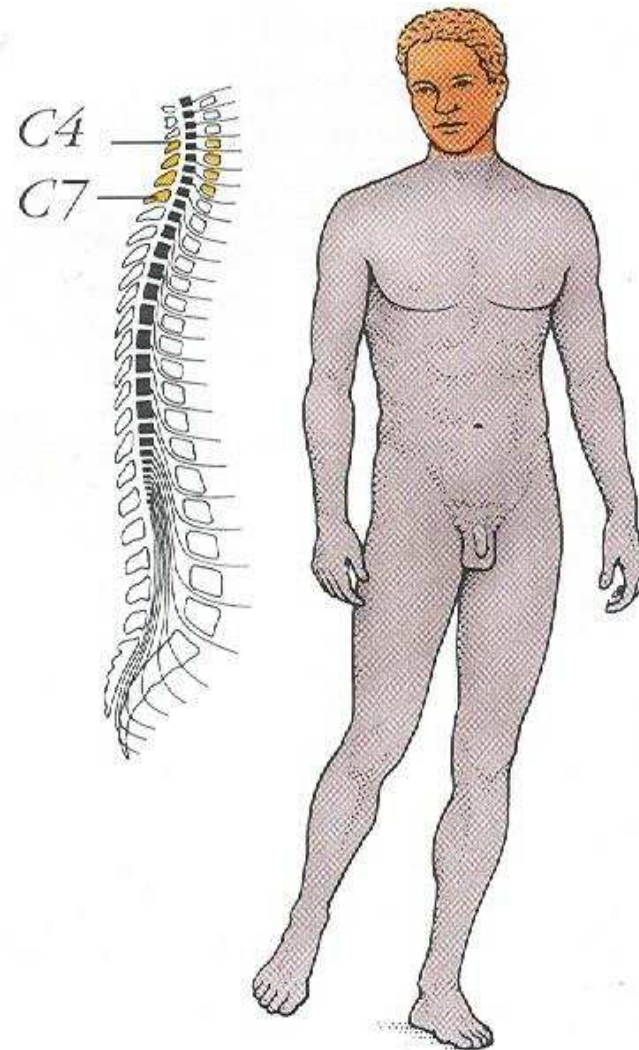


Hasík, 2006

# Types of spinal injury



**PARAPLEGIA**



**QUADRUPLEGIA**