



First Aid

Spinal Injuries

Mgr. Zdeňka Kubíková
Bc. Barbora Zuchová and others

Accident mechanism

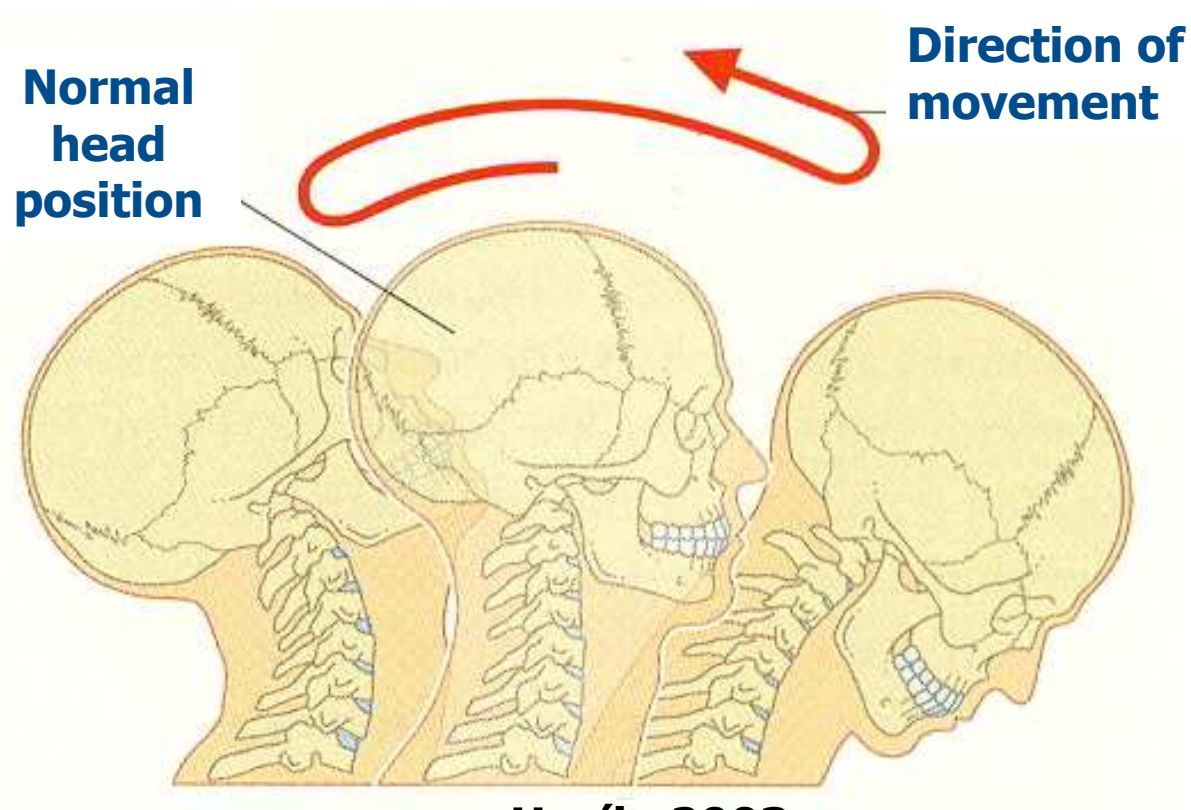


Accident mechanism



Accident mechanism

car – accident



Hasík, 2003



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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**

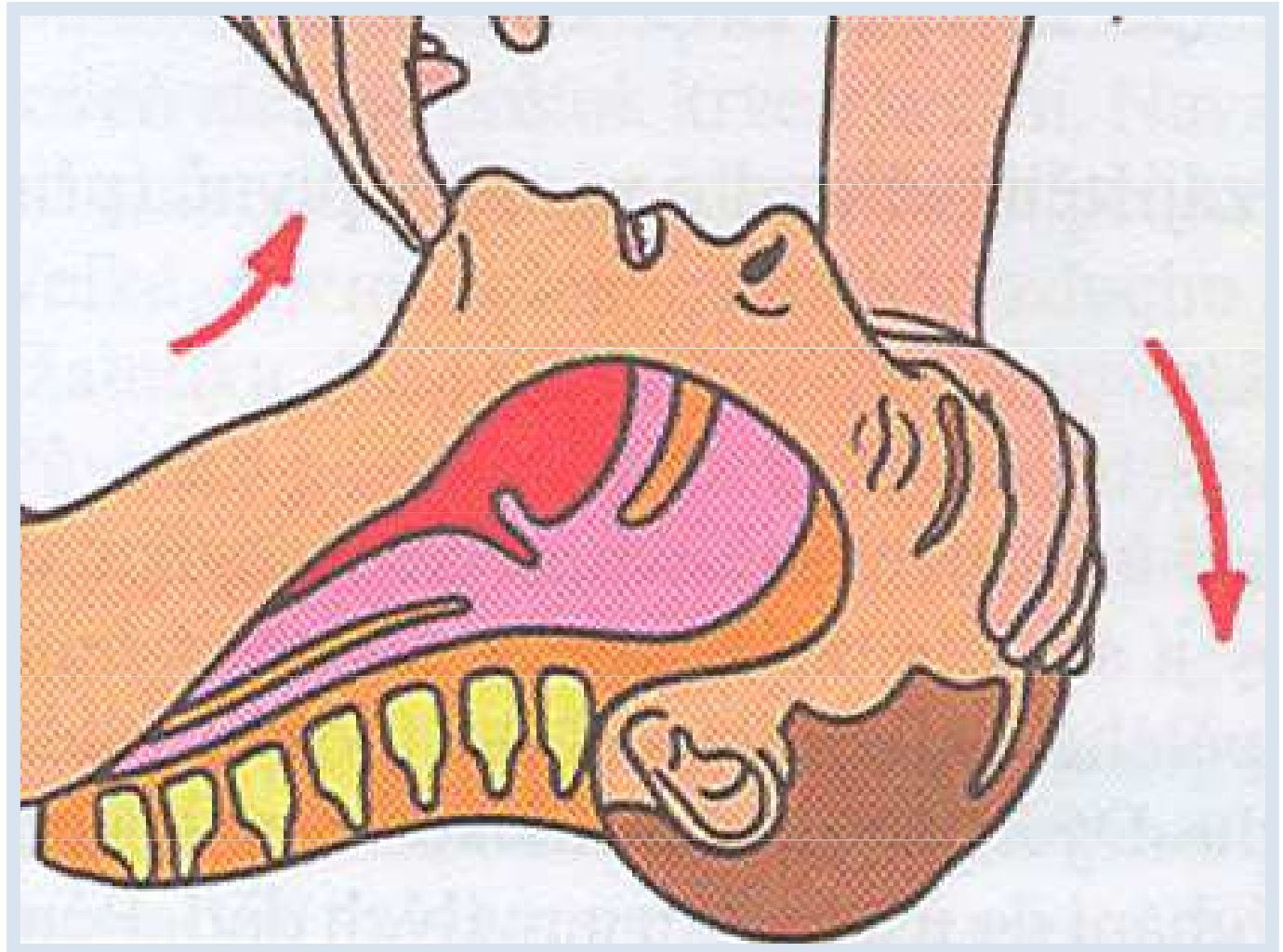
- ▶ open the airway
- ▶ **breathing** – check on vital signs

- **variant 2**

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

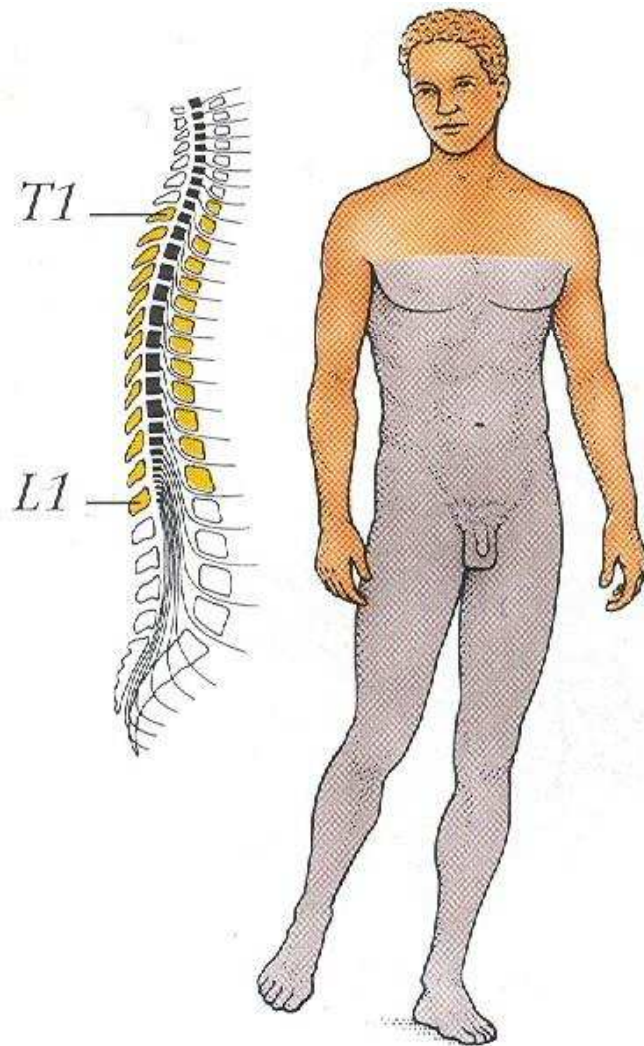
Open the airway

- Gently!

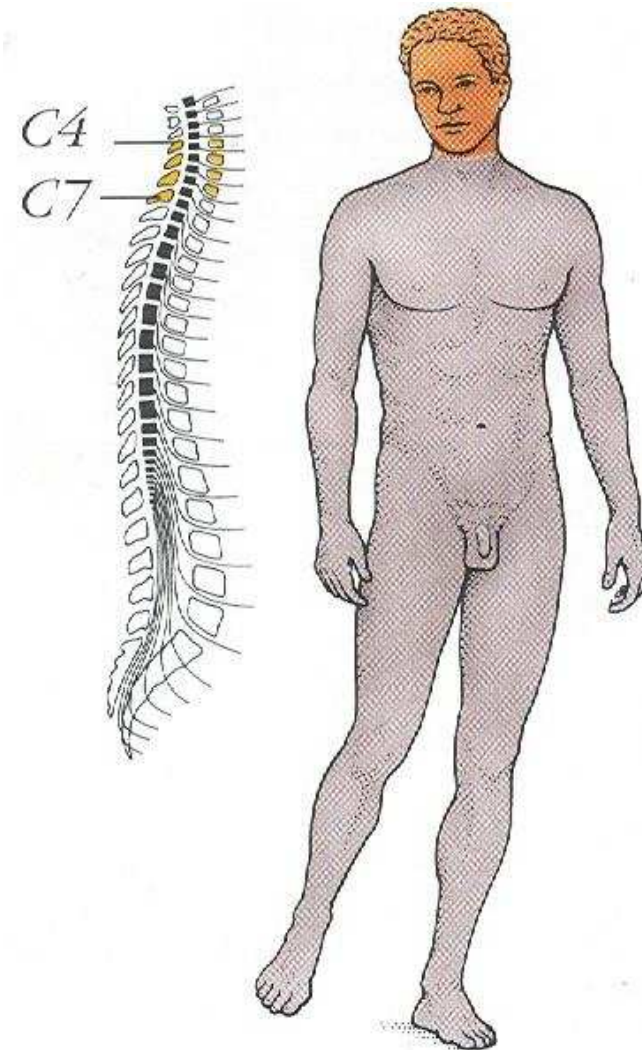


Hasík, 2006

Types of spinal injury



PARAPLEGIA



QUADRUPLEGIA