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INITIAL ASSESSMENT / Primary survey

Safety ⇒ Adjust measures accordingly
(Active threat? ⇒ Cover/Rescue)

Impression Consciousness (**AVPU**) / **critical?**
⇒ initial radio report

control critical bleeding : Tourniquet! Consider direct pressure on wound

Kinematics / MOI (immobilization required?) **c-Spine? / pelvis?**

Airway inspect mouth and throat, clear if required
recline head **look, listen, feel**

- **Unconscious:** **NPA** / **recovery position**
- If **Apnea:** CPR (30:2 • 100/min • 5-6cm • AED?)

Is the pt. breathing?

Breathing expose thorax and inspect entirely:
I nspect Injuries/Bleeding? ⇒ apply chest seal!

Stability of the rib cage

B ack (& buttocks; check for wounds) ⇒ mylar blanket/ litter

- re-check **Airway**

How is the pt. breathing?

Circulation

- Radial pulse quickly / alt. capillary refill time
- **Blood sweep** Head, arms, abdomen, pelvis, groin ↗ Urine? ↘ Stool? , legs
⇒ **stop bleeding!** Tourniquet, pressure dressing, pelvic binder
- Count pulse frequency (15") (regular/stable?)
- re-check **Airway**

Disability neurological **deficits** (TBI/ spinal trauma)

- **AVPU** (**A**lert, **V**erbal, **P**ain, **U**nresponsive)
- **Pupils** round & isochoric?

Exposure **hypothermia prevention** / **Evacuation** further measures ⇒

Emergency call / Report / 9 Line ⇒

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Emergency call / Report

- **What happened where?** If relevant: When did it happen?
 - ⇒ **Dangers** (for reinforcements)
e.g. fire, suspects/enemies, potential of collapsing structures or explosions?
 - ⇒ **Special equipment** (e.g. personal protective equipment, hydraulic tools) or **specialized forces** (e.g. fire department, EOD, psychological care) required?
 - ⇒ Coordinates if necessary/ mark potential HLZ
- **How many casualties?**
- **What kind of injuries?**
- **Who** is reporting?
- **Wait** for further questions!

Mechanism of injury,
(main) **Injuries,**
Symptoms, Treatment

⇒ If stabilization of the casualty is impossible on scene (**critical condition**)
initiate **transport of the patient** (RVP/ capable hospital)

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Monitoring & Treatment

re-evaluate vital signs and all **measures:**

Airway (protection) and **respiration** (frequency)
Check chest seals/Tension pneumothorax? ⇒ Burp chest seal!

Check **pulses**

Check **dressings** If possible, keep TQ time < 2h! If able, convert

Check **tourniquets** **tourniquet to pressure dressing!**

Check **AVPU** (consciousness)
Document findings and treatments

!! Prevent hypothermia during entire treatment !!

Further care and optimization of interventions

- **patient positioning** (lean forward position; shock position; abdominal decompression; recovery position ⇒ according to patient preference and condition)
- **Immobilization** of fractures
- **Communication** with patient
- **Documentation !!!** Of all findings and measures

Continuous re-evaluation including safety!

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