

FIRST AID

Tutor: *Dr. István Hornyák*

Topics

Principles of first aid. Recognition of an emergency. Assessment of the scene. Dangerous scene. Safety measurements on the scene. Call for an ambulance. Emotional viewpoints of managing emergencies.

Assessment of the patient. Responsiveness – unresponsiveness. Assessment of the responsive patient: complaints, signs for the severe condition. Positioning of the patient in specific conditions.

The unconscious patient. Airway management. Assessment of the vital signs. Recovery position.

Heart attack. Sudden death. Chain of survival. Assessment of vital signs.

BLS (Basic Life Support)

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AED (Automated External Defibrillator). PAD (Public Access Defibrillation)

BLS + AED (management of situations)

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Chocking. Drowning. Electrocutation.

Injuries. Extrication of the patient: Rautek manoeuvres. Helmet removal. Mobilization and immobilization of injured patients.

Bleeding control. Bandages. Burns. Shock.

Fractures, dislocation, sprain. Slings.

Stroke. Convulsions. Diabetes mellitus: Hypoglycaemia. Shortness of breath. BLS

Poisoning. Drugs. Drunkenness.

BLS

Note: Participation at 75% of practices is necessary. Compensation of absences is possible in subsequent practices.

Development in learning skills will be controlled all the time during the practices in the semester.

Mode of certifying absences: oral – referring to practices.

Requirements: The student should be able to recognize emergencies, and call for help start with BLS + AED provide airway management in unconscious patients provide first aid for patients complaining for chest-pain, shortness of breath, signs for hypoglycaemia and having suffered from fainting, shock condition, convulsion, injuries.

The performance of the above mentioned requirements at the last practice will be evaluated with “accepted” or “not accepted”.