# **ADVICE FOR HEAT STRESS AVOIDING**

- Perform hard physical work with machinery and devices
- Avoid work during the warmest day periods
- Provide enough rest periods
- Provide shade protecting from direct sun exposure
- Drink water even when not thirsty
- Wear lightweight, cotton clothing (if possible)
- □ Apply sunscreen (UV protection)
- □ Wear sunglasses (minimal protection UV 400)
- Train workers to recognize early signs of heat stress
- Avoid alcohol, coffee and caffeinated beverages

# NEVER NEGLECT FIRST SIGNS OF HEAT STRESS !!!



For those who want to learn more: http://www.hzzzsr.hr/doc/news\_prilozi/doc\_1341233124\_1.pdf

#### Image sources

http://www.bjelovar.info/index.php/cyberwall/ http://www.bjelovar.info/index.php/cyberwall/ http://www.todaysfacilitymanager.com/2011/07/worker-summer-safety-tips http://www.djc.com/blogs/NutsAndBolts/?p=406 http://blog.primepay.com/payroll-business-experts-blog/bid/78013/Sun-and-Heat-Exposure-Arrest-and-Conviction-Records http://medical.yourdictionary.com/articles/definition-heat-stress.html http://www.microtechcontracting.com/ http:// www.crveni-kriz-cakovec.hr http://www.adam.com



Series of flyers Education for Better Health Protection and Safety at Work

# WORKING OUTDOORS IN HOT WEATHER



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#### **RISK FACTORS AT WORK**

- High air temperature and humidity
- Working in direct sun
- Hard physical work
- Long staying outdoors exposed to high temperatures
- Working clothing that disturbes sweat evaporation

#### EARLY SYIMPTOMS OF HEAT STRESS

- Headache
- Dizziness / unconsciousness
- □ Irritability / anger / mood disorder
- Fatigue
- Heavy sweating
- Muscle cramps or weakness
- Very rapid breathing and high hearth rate

#### **HEALTH CONSEQUENCES**

- Dehydration
- Temporary heat fatigue
- Heat cramps
- Heat exhaustion
- Heat stroke
- Sun stroke



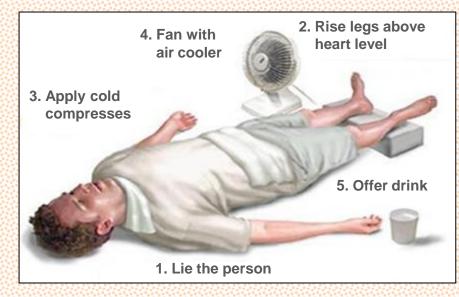






# FIRST AID FOR A PERSON SUFFERING HEAT STROKE OR SUN STORKE

### When a person is conscious



## When a person has lost consciousness

