# Medical Conditions Which May Mimic Drug Impairment

There are Various Medical Conditions and Injuries that may Cause Individuals to Appear to be Impaired by Alcohol and/or other Drugs

## **Medical Conditions**

- Head Trauma
- Stroke
- Diabetes
- Conjunctivitis
- Shock
- Multiple Sclerosis
- Cerebral Palsy
- Other Conditions

#### **Head Trauma**

- Disorientation
- Confusion
- Lack of Coordination
- Slowed Responses
- Speech Impairment
- Pupils May Be Noticeably Different Sizes or One Eyelid may Droop
- Eyes may not Track Together

## **Stroke**

- Markedly Unequal Pupil Size
  - One Fixed and other Normal
- Paralysis or Weakness on One Side of the Body
- Slurred Speech
- Facial Droop
- Confused
- Frightened



## **Diabetes**

- Confused or Non-Responsive
- Sweating Profusely
- Cold, Clammy Skin
- \* Rapid, Weak Pulse
- Elevated Blood Pressure
- May Require Immediate Medical Attention
  - > Too Much Insulin (Low Blood Sugar)

# Conjunctivitis "Pink Eye"

An Inflammation of the Mucous Membrane that Lines the Inner Surface of the Eyelids Giving a Red, Bloodshot Appearance of the Conjunctiva of the Eyes

## Shock

Occurs When the Body is not Getting Enough Blood Flow

- Immediate Medical Attention
  - Cold, Clammy Skin
  - > Weak, Lethargic and/or Uncoordinated
  - > Rapid, Weak Pulse
  - Dazed and Non-Responsive

## **Multiple Sclerosis**

- Degenerative Muscular Disorder
- May Lack Coordination
- Exhibit Gait Ataxia
- Tremors
- Slurred or Garbled Speech
- Usually Appear Alert and Responsive to Questions



# **Cerebral Palsy**

- Loss of Motor Control
  - Awkward Gait & Poor Balance
  - Impaired Coordination
  - > Grimacing or Drooling
- Involuntary, Jerky Movements
- Slow and/or Slurred Speech

## **Other Medical Conditions**

- Carbon Monoxide Poisoning
- Epilepsy (Seizures)
- Endocrine Disorders
- Neurological Disorders
- Psychiatric Disorders
- Infection

## **Behavior Conditions**

- **\*** Exercise
- Excitement
- ❖ Fear
- Anxiety
- Depression

## **Excited Delirium**

- Agitation
- Aggression
- Delirium
- Disorientation
- Elevated Body Temperature
- Hallucinations
- Pain Threshold Increase
- Superhuman Strength

## **Excited Delirium**

- Associations
  - Drugs Alter Dopamine Processing
  - > Hyperthermia
- Sudden Death
  - > Cardiopulmonary Arrest