

# 3

## Brain Circulation

- Diminished Blood Flow
- Blocked Airway
- Cardiac Arrest or Brain Damage
- Death

# 2

## Heart Circulation

- Anxiety and On-set of Shock
- Heart Rate Increases
- Cardiac Irritability\*

# 1

## Leg Circulation

- Straps Impede Blood Return
- Muscle Venous Pump Fails
- Blood Becomes Toxic and Highly Acidic\*

\*Even if victim is rescued before respiratory/cardiac arrest occurs, the danger of cardiac arrest after rescue still exists due to the toxic and highly acidic blood surging back to the irritated heart (Reflow Syndrome). The danger of delayed kidney failure exists if victim is not medically evaluated after prolonged suspension.



# TRAUMA

## Prolonged Effects of Suspension Trauma

For more information, visit Rescue Talk at [RocoRescue.com](http://RocoRescue.com) | 800-647-7626