Recuperation By Kaylin Olivas





Activity Usage/Trauma

- Muscle Glycogen
 - Body Fat
 - Protein
- Sweat
 - Water
 - Salt

- Trauma <u>- Micro</u>
 - Small injuries to body
 - Tendons, Muscle Fibers, etc...
 - Intense Exercise





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Post Activity Intake

- Carb Rich Foods
 - Bread
 - Pasta
 - Potatoes



- Liquid
 - 1.2-1.5 L of liquid based on a kilogram of weight loss
 - No food (liquid should contain sodium)

- Proteins
 - Nuts
 - Yogurt
 - Bars





Active Recovery

- Movement
 - Duration
 - 10-15 minutes
 - Туре
 - Jogging
 - Skipping

- Static Stretching
 - Relaxes Muscles
 - Increases Range of Motion
 - Accelerate Recovery
 - Reduce Risk of Injury

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- Whirlpools
 - Delayed Onset Muscle Soreness
 - After Days Activity Is Complete



Massage



<u>Assists</u>

Improve Muscle Recovery Increase Circulation Decreased Muscle Swelling Relaxes/Stretches Sore Muscles Increases Flexibility/Looseness Increases Blood Flow Duration: 30 Min Research: 2X Faster Recovery THSOCCER



