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Hydration

Staying properly hydrated is essential for maintaining overall health, supporting bodily functions, and enhancing both physical and mental performance. Here are key tips and guidelines for ensuring adequate hydration:

1. Understand the Importance of Hydration

- Supports bodily functions: Water is vital for digestion, circulation, nutrient absorption, and temperature regulation.
- **Boosts energy**: Proper hydration helps maintain energy levels and prevents fatigue.
- **Promotes cognitive function**: Dehydration can impair concentration, mood, and mental clarity.
- **Aids in detoxification**: Water helps flush toxins from the body and supports kidney health.

2. Recommended Daily Water Intake

- General guideline: Aim for at least 8 cups (64 ounces) of water per day, though individual needs can vary based on activity level, age, and climate.
- **Consider your needs**: People who exercise, are pregnant, or live in hot climates may need more fluids.
- Hydration from food: Remember that many fruits (e.g., watermelon, cucumbers) and vegetables also contain water, contributing to hydration.

3. Drink Water Regularly Throughout the Day

- Start early: Drink a glass of water as soon as you wake up to jumpstart your metabolism.
- **Take frequent sips**: Keep a water bottle handy and sip regularly, rather than waiting until you feel thirsty.
- **Hydrate before meals**: Drinking water before meals can help with digestion and portion control.

4. Stay Hydrated During Physical Activity

- **Pre-exercise**: Drink water before, during, and after exercise to replace fluids lost through sweat.
- **Electrolytes**: If engaging in intense or long-duration activities, consider sports drinks or electrolyte tablets to replenish lost minerals.

• **Monitor hydration**: Pay attention to your body's signals (e.g., dry mouth, fatigue, dizziness) to avoid dehydration during physical activity.

5. Monitor Your Urine Color

- **Ideal color**: Aim for light yellow or pale straw-colored urine, indicating proper hydration.
- **Dark yellow or amber**: If your urine is darker, it could be a sign that you need to drink more water.
- **Clear urine**: While generally good, if your urine is completely clear, you might be overhydrated.

6. Hydrate with Healthy Beverages

- Water is best: Plain water is the best way to hydrate.
- Herbal teas: Unsweetened herbal teas are a good hydrating alternative.
- Infused water: Add fresh fruits, herbs, or cucumber to your water for flavor without added sugar.
- **Limit sugary drinks**: Avoid or minimize sodas, energy drinks, and sweetened beverages, which can contribute to dehydration.

7. Be Mindful of Dehydrating Factors

- **Caffeine and alcohol**: Both caffeine and alcohol can have a diuretic effect, causing you to lose more fluids. Balance these beverages with additional water.
- **Weather and climate**: Hot weather and high humidity increase fluid loss, so make sure to drink more in these conditions.
- **Health conditions**: Certain illnesses, medications, or medical conditions may require adjustments to your hydration needs.

8. Hydration Tips for Children and Seniors

- For children: Encourage water consumption, especially after play or sports, and limit sugary drinks.
- **For seniors**: Older adults may feel less thirsty but have an increased risk of dehydration, so regular hydration is crucial for their health.

9. Hydrate While Traveling

- Air travel: Airplane cabins can be very dry, so drink plenty of water before, during, and after flights.
 - Unity through **trust**, leadership through **service**, strength through **bonds**. •

• **Carry a water bottle**: Bring your own refillable water bottle when traveling to ensure you stay hydrated on the go.

10. Signs of Dehydration

- Early signs: Thirst, dry mouth, headache, or tiredness.
- Moderate signs: Dizziness, dark urine, or infrequent urination.
- Severe signs: Confusion, rapid heartbeat, or fainting—seek medical attention if these symptoms occur.

11. Boost Hydration with Foods

- Water-rich foods: Include hydrating foods like cucumbers, celery, oranges, strawberries, and soups.
- **Fiber and hydration**: High-fiber foods help maintain hydration by absorbing water and supporting digestive health.