Diabetes and Physical

1. What are the benefits of physical activity?

- Improves blood sugars
- · Prevents heart attack and stroke
- Improves blood pressure and cholesterol levels
- Helps you to lose weight
- Makes energy, mood and stress levels better





2. What types of physical activity should I do?

1. Aerobic Activities

- Helps to keep the heart strong and healthy
- You must do this activity for at least 10 minutes to have a benefit for the heart
- Example: brisk walking, biking, dancing, hockey, soccer, jogging and swimming

2. Resistance Activities

- Increases muscle strength and power
- If you have high blood pressure or retinopathy, ask your doctor if it is safe for you to do strength activities
- Example: Lifting weights, hauling wood, using tension bands and push ups

3. Flexibility Activities

- Keeps the muscles relaxed and helps the joints move easily
- Example: yoga, stretching, bending and reaching

3. How often do I need to exercise?

- A goal of 150 minutes per week of moderate to vigorous aerobic activity spread over 3 days. Try to not go more then 2 days without activity.
- Aim to do resistance activities at least 2 times a week, 3 times is better

If you have not exercised in a long time you should check with your doctor before starting



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4. When should I test my blood sugars?

- Testing should be done before the activity starts and after
- If your blood sugar is below 4 mmol/L you must stop the activity and treat with a fast acting sugar

5. Do I need a snack before exercising?

- Talk to your doctor about your insulin or diabetes medications and exercise
- Insulin and some diabetes medications may cause your blood sugar to go too low when you exercise
- If your blood sugar is below 5.5 mmol/L before starting exercise you will need to have a snack



6. What should I drink?

- Water is the best choice
- Sports drinks have a lot of sugar and are not needed for most people
- Drink 8-10 cups of fluid each day
- Avoid caffeine and alcohol
- Do not wait until you are thirsty to have a drink
- Carry a water bottle with you when exercising



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