

Extra Snack with Exercise

Exercise uses blood sugar and helps blood sugar enter the cells to be used as energy. You may need an extra snack with exercise unless it is something you do daily and is already figured into your meal plan.

Intense exercise can lower your blood sugar for 24 hours after the exercising is done.

PLEASE NOTE: If your blood sugar is over 240, always check for ketones before exercising. If you have ketones, do not exercise until your ketones clear and your blood sugar is under better control.

General Guidelines

Type of exercise:	If blood sugar is:	Added snack:
 low to moderate intensity- 	less than 100	• 15 gm carbohydrate
short duration of 30 minutes		 An extra snack is not necessary
or less	100 or above	Note: snacks should include a
		protein such as peanut butter
• examples: walking, riding		or cheese
bicycle, or outside play		
 moderate intensity-duration of around 1 hour 	• less than 100	 30 gm carbohydrate before exercise, plus 15 gm for each consecutive hour
• examples: tennis, swimming,	• 100-180	
jogging, riding a bicycle, or		• 15 gm carbohydrate
dancing	• 180-240	
		an extra snack is not necessary