

PROVIDING EXCELLENCE IN WOMEN'S HEALTHCARE

THREE HOUR GLUCOSE TOLERANCE TEST

Continue to follow a regular, unrestricted weight maintenance diet for three consecutive days before the glucose tolerance test. The diet must contain AT LEAST 150 gms of carbohydrates each day. Failure to consume at least 150 gms of carbohydrates (CHO) each day may lead to inaccurate test results. Recommendations for providing adequate amounts of carbohydrates are as follows:

Choose the number of servings from the Food Groups of your choice to equal or exceed 150 gms of carbohydrates.

FOOD GROUPS

(Each food listed equals one serving)

Fruit (15 gms CHO/serving) Starch (15 gms CHO/serving)

1 fresh medium fruit ½ cup cooked pasta, cereal, potato, or starchy vegetable

½ cup canned fruit (e.g. corn, lima beans)

½ cup fruit juice ¹/₃ cup cooked rice or dried beans

3/4 cup dried cereal ½ cup dried fruit 1 slice bread

½ English muffin, bagel or bun

Milk (12 gms CHO/serving) Vegetable (5 gms CHO/serving)

1 cup skim or ½% milk ½ cup cooked vegetable ½ cup raw vegetable 8 oz. yogurt

½ cup tomato or vegetable juice

Fat (as desired) Meat (as desired)

Oil, margarine, mayo or salad dressing Poultry, meat, cheese, cottage cheeses, tuna, egg or

egg substitute & peanut butter

Example:

Minimum Servings/Daily Food Group

3 servings = 45 gms carbohydrates Fruit 6 servings = 90 gms carbohydrates Starch 1 serving = 5 gms carbohydrates Vegetable Milk* 1 serving = 12 gms carbohydrates

Meat as desired = 0 as desired = 0 Fat

152 gms of carbohydrates

- The patient should fast after the evening meal the night before the test (fasting for more than 10 hours, but less than 16 hours)
- The test should be done in the morning before the patient has exercised
- The patient should not smoke, exercise, chew gum, mints or candy during the test
- The patient may have one glass of water two hours after the glucose is taken

To Schedule Lab Appointment call (800) 328-8542

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^{*}Note: If milk is not tolerated, choose at least 1 more serving from either the fruit or starch group.