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Diarrhea

What is diarrhea?

Diarrhea is a change in stool content to water content or an increase in the frequency of bowel movements, often both together.

What are the most important nutritional tips to control diarrhea?

- Make sure to eat small and multiple meals every 3 or 4 hours.
- Avoid foods that cause gas and fatty food.
- Avoid citrus fruits and their juices.
- Avoid hot meals or concentrated flavor and spices if they cause an increase in diarrhea symptoms.
- Eat food high in soluble fiber such as oats, apples, citrus fruits, carrots, barley, peas and beans.
- Avoid caffeine.
- Eat boiled rice, bananas, and potatoes.

Use low-lactose products such as yogurt.

What are gas-producing food?

avocado	asparagus
cucumber	broccoli
Cauliflower	Celery
Wheat	eggplant
Garlic	Artichoke
leeks	cabbage
Prunes	Peppers
	turnip



What are gas-producing foods

eggs	apple
bran	barley
Carbonated beverages	raisins
fried food	coconut
fish	Figs
Lentils	onion
nuts	milk
Legumes	Soybeans



Dairy	
Recommended food	Buttermilk, evaporated skim and low fat milk, soy milk, yogurt, powdered milk and cheese.
Food not recommended	Whole milk, cream, sour cream, regular (whole milk) ice cream, yogurt with dried fruits, berries or nuts, and cheese.
Notes	If you have lactose intolerance, drinking milk products may cause diarrhea, try lactose free products.



Grains	
	Bread, crackers, pasta made from white
Recommended	or refined flour, white rice, cereals made
food	from refined grains (corn flakes) without
	added fiber.
Food not recommended	Whole wheat or whole grain breads,
	cracker or pasta, brown rice, barley, oats
	and other whole grains, cereal made from
	whole grain or bran, breads or cereal
	made with seeds or nuts, popcorn.
Notes	Choose grain foods with less than 2 g
	dietary fiber per serving.



Proteins	
Recommended food	Fried meat, poultry or fish, sausage, hot dogs, nuts
Food not recommended	Tender, well-cooked meat, poultry, fish, egg or soy foods made without added fat.



Fruits	
Recommended food	Fruit juice without pulp, ripe bananas, melons, canned soft fruits
Food not recommended	All raw fruits except banana and melons, and any dried fruits, fruit juice with pulp, fruits sweetened with sorbitol, prune juice.



Vegetables	
Recommended food	Potatoes without skin, lettuce.
	Raw vegetables (except lettuce), fried
Food not	vegetables, beets, broccoli, cabbage,
recommended	cauliflower, corn, potato skins, turnip
	greens.

	Fats
	Fats include oil, butter, cream, cream cheese,
	mayonnaise, margarine and salad dressings
Notes	Limit fats to less than 8 teaspoons a day



	Beverages
Recommended	Water, decaffeinated coffee, caffeine free
food	teas, soft drinks without caffeine.
Food not recommended	Beverages containing caffeine, including regular coffee, regular tea, colas, and energy drinks. Limit beverages containing high fructose corn syrup to 12 ounces per day. Avoid beverages sweetened with sorbitol.
Notes	Healthy people needs 8 to 10 cups of fluid each day. You may need to drink more to replace fluids lost to diarrhea.



Sources and references:

- Academy of Nutrition and Dietetics (Nutrition Care Manual) ,
 2021-2022
- All illustrations used are from Canva.com

Review and audit:

The content of this booklet has been written and reviewed by Clinical Nutrition at King Fahad University Hospital.

Clinical Nutrition Department Health Awareness Unit IAU-22-107

