Care Gram The Low-FODMAP Diet

What Are FODMAPs?

FODMAPs (Fermentable Oligo-Di-Monosaccharides and Polyols) are a group of carbohydrates (sugars) found in many common foods. Foods that are high in FODMAPS may not be digested or absorbed well and can pull water into the intestines. This can cause diarrhea, constipation, gas, bloating, or cramping when eaten in excess.

FODMAPs include:

- Fructose found in fruit, honey, and high fructose corn syrup
- Lactose found in dairy products
- Fructans found in wheat, garlic, onion, and inulin
- Galactans found in legumes such as beans, lentils, and soybeans
- Polyols found in sweeteners containing isomaltose, mannitol, sorbitol, xylitol, and stone fruits such as avocados, apricots, cherries, nectarines, peaches, and plums

What Is a Low FODMAP Diet?

A low-FODMAP diet limits the amount of FODMAPs consumed. This diet may help reduce symptoms if you have irritable bowel syndrome or are sensitive to the effects of FODMAPs. A low-FODMAP diet also may be used with other digestive disorders. Choose low-FODMAP foods from the listings on page 2.

Getting Started

- Plan ahead. Review food lists and collect recipes before you go to the grocery store.
- Read food labels. Avoid foods that list high-FODMAP items as one of the first four ingredients.
- Buy gluten free grains because they do not contain high-FODMAP grains.
- Limit serving sizes (1/2 cup) of foods that cause you symptoms. The symptoms could be related to eating large amounts of FODMAPs at one time.
- Eat slowly and consider small frequent meals.
- If you are constipated, drink plenty of water. Include high-fiber low-FODMAP foods in your diet.
- After your symptoms have subsided, add small amounts of high-FODMAP foods, one at a time, back in the diet so that you can identify foods that may be causing your symptoms. Limit any food that causes symptoms.
- Keep a food diary of the foods you eat and symptoms you are having. This will help you
 identify foods that are causing problems.



Choose foods that are low in FODMAPS, such as:

Fruit			
Banana	Honeydew melon	Passion fruit	Rhubarb
 Blueberries 	• Kiwi	Pawpaw	 Star fruit
 Cantaloupe 	• Lemon	 Pomegranate 	 Strawberries
 Cranberries 	• Lime	• Raisins	 Tangelo
Grapes	 Mandarin Orange 	 Raspberries 	
Vegetables		·	
 Arugula 	Cucumber	 Lettuce 	 Squash
 Avocado 	 Eggplant 	 Oyster 	 Sweet potato
 Bamboo shoots 	• Endive	mushrooms	 Tomato
 Bean shoots 	 Ginger root 	 Parsnip 	Turnip
 Bok choy 	 Green beans 	Potato	 Water chestnuts
Carrot	Kale	Pumpkin	 Zucchini
Celery		Spinach	
Grains/beans			
 Gluten-free bread 	 Millet bread 	 Sorghum 	• Tofu (firm)
 Gluten-free pasta 	Polenta	 Soba noodles 	Tempeh
 Corn tortillas 	 Popcorn 	 Sourdough bread 	
Millet	Quinoa	 Tortilla chips 	
Milk/milk substitutes			
Almond milk*	 Colby cheese 	Hemp milk*	 Parmesan cheese
• Brie	 Feta cheese 	 Lactose-free milk* 	 Rice milk*
 Camembert 	 Goat cheese 	 Mozzarella 	 Swiss cheese
 Cheddar cheese 	 Havarti cheese 	cheese	
		Oat milk*	
Nuts/seeds		1	1
 Almonds 	 Macadamia 	 Pecans 	 Walnuts
 Almond butter 	Peanut butter	Pine nuts	
Other		1	1
 Coffee 	 Herbs and spices 	 Mustard 	 Seaweed
Dark chocolate *Check for additives	Miso	Olives	

^{*}Check for additives.

Avoid foods that contain FODMAPS, such as:

Fruit			
Apple	Dates	Mango	Persimmon
 Blackberries 	Dried fruit	 Nectarine 	• Plum
 Boysenberries 	• Figs	 Peaches 	Prunes
Cherries	Grapefruit	• Pear	Watermelon
Currants	• Lychee		
Vegetables			
Artichoke	Cabbage	Garlic	Shallots
Asparagus	Cauliflower	• Leek	Spring onion
Beetroot	Green capsicum	Okra	Sweet corn
Broccoli	(bell pepper)	 Onion (all) 	Sugar snap peas
Brussels sprouts	Fennel	 Mushroom 	
Grains/beans			
Baked beans	Chicory root	• Inulin	Most wheat, barley and
Black beans	Hummus	 Kidney 	rye
		beans	Soy flour
Milk/milk Substitutes			
Cottage cheese	 Frozen yogurt 	 Ricotta 	Soy milk
Custard	Ice cream	cheese	Yogurt
 Evaporated milk 		Sour cream	
Nuts/seeds			
Cashews	 Pistachios 		
Sweeteners			
Agave	High-fructose corn	Isomalt	Sorbitol sugar-free gum,
Fructooligosaccharides	syrup	 Mannitol 	candy and mints
(FOS)*	Honey	 Maltitol 	Xylitol
Tea/alcohol			
Chamomile	 Limit beer, gin, 		
 Fennel and oolong 	vodka, whisky and		
teas	wine to 1 ounce		
Hard cider * Frustaeligeeseeberides ere pla			

^{*} Fructooligosaccharides are plant sugars used in products as an alternative sweetener and as a supplement.

Low-FODMAP Meals and Snack Ideas

- Gluten-free pancakes with maple syrup and strawberries
- Omelet with spinach, tomatoes, zucchini, and cheddar cheese
- Oatmeal with almond milk, sliced banana, and walnuts
- Turkey sandwich on gluten-free bread with lettuce, tomato, mayonnaise
- Grilled chicken breast with spinach, carrots, cucumbers, and bell peppers with vinegar and oil dressing
- Sautéed shrimp with soy sauce, bamboo shoots, bok choy, carrots, water chestnuts, and rice

- Green beans, potatoes, and ham
- Pork chops with mashed potatoes (made with lactose-free milk) and roasted carrots
- Gluten-free pasta with shrimp, spinach, olives, and tomatoes with pesto sauce
- Greek yogurt with blueberries
- Gluten-free crackers with peanut butter