

Mito Food Plan

Proteins Proteins

Servings/day _____

Lean, free-range, grass-fed, organically grown animal protein; non-GMO, organic plant protein; and wild-caught, low-mercury fish preferred

Animal Proteins:

Cheese (hard)—½ oz
Cheese (soft)—1 oz
Cottage cheese—¼ c
Parmesan cheese—2 T
Ricotta cheese—¼ c
Egg—1; or 2 egg whites
Fish, Omega-3 rich: Alaskan
salmon*, cod*, halibut, herring,
Atlantic mackerel*, sardines*,
shrimp, tuna, etc.—1 oz
Meat: Beef, buffalo, elk, lamb,
venison, other wild game—1 oz
Poultry (skinless):
Chicken, Cornish hen, duck,
pheasant, turkey, etc.—1 oz

Plant Proteins:

Spirulina–2 T Tempeh–1 oz Tofu (firm/extra firm)–1.5-2 oz Tofu (soft/silken)–3 oz

Protein Powder:

Check label for # grams per scoop-1 protein serving = 7 g Egg, hemp, pea, rice, soy, whey

1 serving as listed = 35-75 calories, 5-7 g protein, 3-5 g fat, 0-4 g carbs

Average protein serving is 3-4 oz (size of palm of hand).

Nuts & Seeds

Proteins/Fats

Servings/day

Unsweetened, unsalted, organic preferred

Almonds*-6
Brazil nuts-2
Cashews-6
Chia seeds*-1 T
Coconut (dried)-3 T
Flaxseed (ground)*-2 T
Hazelnuts-5
Hemp seeds*-1 T
Macadamias-2-3
Nut and seed butters-½ T
Nut cheeses (almond, cashew, etc.)-1 oz

Oils, cooking: Avocado*,

coconut*, ghee/clarified

butter*, grapeseed, grass

fed butter MCT*, olive (extra virgin)*, rice bran, sesame-1 t

Peanuts-10
Pecan halves-4
Pine nuts-1 T
Pistachios-16
Pumpkin seeds*-1 T
Sesame seeds-1 T
Soy nuts-2 T
Sunflower seeds-1 T
Walnut halves*-4

1 serving = 45 calories, 5 g fat

Fats & Oils

Fats

Servings/day

Minimally refined, cold-pressed, organic, non-GMO preferred

Legumes#
Servings/day _____

Organic, non-GMO preferred

Bean soups-34 c Black soybeans (cooked)-1/2 c Dried beans, lentils, peas (cooked)-1/2 c Edamame (cooked)-1/2 c Flour, legume=1/4 c Green peas (cooked)=1/2 c Hummus or other bean dips=1/3 c Refried beans, vegetarian=1/4 c

1 serving = 90-110 calories, 3-7 g protein, 0 fat, 15 g carbs

Dairy & Alternatives

Proteins/Carbs

Proteins/Carbs

Servings/day

Unsweetened, organic preferred

Dairy:

Buttermilk#: 8 oz Milk: Cow, goat–8 oz Kefir (plain)*#: 6-8 oz Yogurt: Greek (plain)*#: 6 oz

Dairy Alternatives:

Kefir*: Coconut, soy (plain)– 6-8 oz Milk: Soy, Almond, coconut, flaxseed, hazelnut, hemp, oat –8 oz Yogurt*#: Coconut or soy (cultured)–4-6 oz

1 dairy serving = 90-150 calories, 7-8 g protein, 12 g carbs / 1 dairy alternative serving = 12-45 calories, 1–5 g protein, 1-2 g carbs (nutritional values vary)

Avocado*–2 T or 1/8 whole Oils, salad: Almond, avocado*, Butter-1 t, 2 t whipped flaxseed*, grapeseed, Chocolate, dark (70% or higher hempseed, MCT*, olive (extra cocoa)#-1 oz virgin)*, pumpkin, rice bran, Coconut milk, regular safflower (high-oleic), sesame, (canned)*-11/2 T sunflower (high-oleic) walnut-1 t Coconut milk, light Olives*: Black, green, (canned)*-3 T kalamata-8 Pesto (olive oil)-1 T Mayonnaise (unsweetened)-1 t

Salad dressing made with the above oils–1 T

1 serving = 45 calories, 4 g fat

*Items with asterisks and highlighted in teal indicate preferred therapeutic foods. Categories and items marked with # should be limited or avoided when following a more ketogenic version of the food plan.

Notes: Nutritional amounts are based on average values for the variety of foods within each food category. This food plan should be followed under the supervision of a qualified healthcare professional.

Carbs

Servings/day

Organic, non-GMO preferred

Artichoke
Arugula*
Asparagus*
Bamboo shoots
Beets (cubed)
Bok choy*
Broccoflower*
Broccoli*
Brussels sprouts*
Cabbage*
Carrots
Cauliflower*
Celeriac root
Celery

Chard/Swiss chard

Chives*
Cilantro
Cucumbers
Daikon radish*
Eggplant
Endive
Fennel

Fermented vegetables*: Kimchi, pickles, sauerkraut, etc.

Garlic* Green beans

Greens*: Beet, collard, chicory, dandelion, escarole, kale,

mustard, purslane, radicchio, turnip, etc.* Horseradish Jicama Kohlrabi* Leeks* Lettuce, all

Microgreens*
Mushrooms
Okra*
Onions*
Parsley
Peppers, all
Radishes*

Scallions*
Sea vegetables*
Shallots*

Salsa

Snap peas/snow peas

Spinach* Sprouts*, all

Squash: Delicata, pumpkin, spaghetti, yellow, zucchini, etc.

Tomato

Tomato juice–¾ c

Turnips

Vegetable juice-34 c Water chestnuts Watercress*

1 serving = $\frac{1}{2}$ c, 1 c raw greens = 25 calories, 5 g carbs

Fruits#

Servings/day ______ Organic, non-GMO preferred; unsweetened, no sugar added

Apple*-1 sm Nectarine-1 sm Applesauce-1/2 c Orange-1 sm Apricots-4 Papaya-1 c Banana-1/2 med Peach-1 Blackberries*-3/4 c Pear-1 sm Blueberries*-3/4 c Persimmon-1/2 Cherries*-12 Pineapple-34 c Dates or figs-3 Plums-2 sm

Dried fruit-2 T Pomegranate seeds*-½ c
Grapefruit-½ Prunes-3 med
Grapes*-15 Raspberries*-1 c

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Kiwi-1 med Strawberries*-1¼ c
Mango*-½ sm Tangerines-2 sm
Melon, all-1 c

1 serving = 60 calories, 15 g carbs

Low Glycemic Impact Recommendations Limit to 1-2 servings per day; limit dried fruit and fruit juices

Whole Grains

Carbs

Carbs

Servings/day

Gluten-Free:

Amaranth–1/3 c Buckwheat#–1/2 c

Millet− ½ c

Oats (rolled, steel-cut)-1/2 c

Quinoa- ½ c

Rice: Basmati, brown, wild-1/3 c

Teff-¾ c

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Gluten-Containing:

Bulgur-1/4 c

Spelt-1/4 c

All grain servings are for cooked amounts. 1 serving = 75-110 calories, 15 g carbs **Low Glycemic Impact Recommendations**: Limit to 1-2 servings per day

Vegetables Starchy#

Carbs

Servings/day ____

Organic, non-GMO preferred

Acorn squash (cubed)–1 c Butternut squash (cubed)–1 c Plantain–1/3 c or 1/2 whole Potato: Purple, red, sweet, yellow–1/2 med

1 serving = 80 calories, 15 g carbs

Low Glycemic Impact Recommendations: Limit to 1-2 serving per day

Potatoes (mashed)–½ c Root vegetables: Parsnip, rutabaga–½ c Yam–½ med

carbs

Beverages, Spices & Condiments

Unsweetened, no sugar added

Black tea Coffee Filtered water Fresh juiced vegetables Gingko biloba tea

Green tea*
Sparkling/mineral water
Unsweetened coconut water#

Yerba mate

Herbs and Spices: Curcumin, marjoram, oregano, sage, etc. Condiments: Lemon/lime juice, miso, mustard, tamari, vinegars, etc.—use sparingly, suggest 1 T or less per serving

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