PROTEIN SOURCES TO PROMOTE HEALTH

Healthy Aging

a dietetic practice group of the

eat* Academy of Nutrition
right. and Dietetics

- Protein is an important nutrient that helps maintain muscle, bone and skin health¹. It also helps your body regulate many processes¹. Including enough protein in your meals will help you feel satisfied with your meal².
- Different sources of protein will provide a variety of other nutrients as well. These nutrients help support the health of your immune, cardiovascular and digestive systems.
- Including a variety of animal and plant protein sources is important for a balanced eating pattern³. Most plant proteins are incomplete proteins. Eating a variety of foods with protein is important to ensure your body is getting the building blocks it needs¹.

It is recommended that adults aged 55 and above eat at least 46-56 g of protein daily³. This can be done by including 15-18 g of protein with each meal. Reach out to your Registered Dietitian for specific goals for your needs.

Sources of Animal Protein:

Lean Meat, Poultry and Eggs: 1 oz = 7 gm protein⁴

3 oz chicken breast = 21 gm protein

3 oz pork tenderloin = 21 gm protein

1 oz 93% lean beef = 21 gm protein

1 large chicken egg = 7 gm protein

Seafood: 1 oz = 7 gm protein ⁴

3 oz canned tuna = 20.1 gm protein

2 oz anchovies = 17.3 gm protein

3 oz salmon = 16.8 gm protein

3 oz haddock = 14 gm protein

Dairy: 1 serving = 8 gm protein⁴

2/3 cup fat free yogurt = 8 gm protein

1 oz cheese = 7 gm protein

1 cup skim milk = 8 gm protein

Sources of Plant Protein:

Nuts, Seeds and Soy:

3 oz firm tofu = 9 gm protein

2 tbsp peanut butter = 7 gm protein

1 oz sunflower seeds = 5 gm protein

1 oz walnuts = 4 gm protein

Legumes: 1 serving = 7 gm protein⁴

1/2 cup kidney beans = 7 gm protein

1/2 cup lentils = 7 gm protein

1/2 cup black beans = 7 gm protein

1/2 cup chickpeas = 7 gm protein

Whole Grains: 1 serving = 3 gm protein 4

1/3 cup quinoa = 3 gm protein

1/2 cup oatmeal = 3 gm protein

1/3 cup brown rice = 3 gm protein

^{1.} Protein: Sources, deficiency, and requirements. https://www.medicalnewstoday.com/articles/196279. Published November 25, 2020. Accessed May 5, 2021.

^{2.} Paddon-Jones D, Leidy H. Dietary protein and muscle in older persons: Current Opinion in Clinical Nutrition and Metabolic Care. 2014;17(1):5-11. doi:10.1097/MCO.0000000000000011

^{3. 2020-2025} Dietary Guidelines for Americans. USDA and HHS. https://www.dietaryguidelines.gov/sites/default/files/2021-03/Dietary_Guidelines_for_Americans-2020-2025.pdf. Published December 2020. Accessed April 2, 2021

^{4.} Mahan LK, Raymond JL, eds. Krause's Food & the Nutrition Care Process. Fourteenth edition. St. Louis, Missouri: Elsevier; 2017.

^{*}This information is for educational purposes only. Contact your Registered Dietitian, Physician, or Medical team for specific guidance.