

Introduction. There are numerous fiber products on the market today. Some contain a natural fiber, such as inulin (i. e. , chicory root), psyllium (i. e. , husk of blond psyllium seed), or  $\beta$ -glucan (i. e. , oat or barley; McRorie & Fahey, 2015). Others contain an artificially created product, such as polydextrose (synthetic polymer of glucose and sorbitol), wheat dextrin (heat/acid treated wheat .



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## Best and Worst Chia Seeds Based on ConsumerLab Tests - ConsumerLab



February 4, 2023 by Dianna Flax seed and Metamucil are two forms of dietary fiber supplements that are widely used to promote health and regularity. While both supplements are high in fiber, they are made of different ingredients and have different benefits.

Fiber supplements: Safe to take every day? - Mayo Clinic



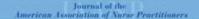
Here is an overview of these two options: Metamucil: Metamucil is a well-known brand that offers a range of fiber supplements. The main ingredient in Metamucil is psyllium husk, a natural plant fiber derived from the seeds of the Plantago genus. It is available in various forms, including powder and capsules.

## Which Fiber is Better: Psyllium, Flax Seeds or Chia Seeds?



It is also very food for healthy heart. Chia helps to treat diabetes. Boots your Energy and metabolism. Helps to grow and build muscles and lose weight. Makes strong bones. Fight against breast and cervical cancer. Various health benefits in pregnancy. BradleyT96. Chia seeds are more than just a passing craze.

## Fiber supplements and clinically proven health benefits: How to.



### REVIEW - SYSTEMATIC

## Fiber supplements and clinically proven health benefits: How to recognize and recommend an effective fiber therapy

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Dietary fiber, viscosity, large intestine, small intestine, therapeutics; nurse practitioner; advanced practice nume.

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Beceived: 10 October 2016; accepted: 6 January 2017

Background: Only 5% of adults consume the recommended level of dietary fiber. Fiber supplements appear to be a convenient and concentrated source of fiber, but most do not provide the health benefits associated with dietary fiber. Purpose: This review will summarize the physical effects of isolated fibers in small and large intestines, which drive clinically meaningful health benefits.

Data sources: A comprehensive literature review was conducted (Scopus and PubMed) without limits to year of publication (latest date included: October 31, 2016).

Conclusions: The physical effects of fiber in the small intestine drive metabolic health effects (e.g., cholesterol lowering, improved glycemic control), and efficacy is a function of the viscosity of gel-forming fibers (e.g., psyllium,  $\beta$ -glucan). In the large intestine, fiber can provide a laxative effect if (a) it resists fermentation to remain intact throughout the large intestine, and (b) it increases percentage of water content to soften/bulk stool (e.g., wheat bran and psyllium).

Implications for practice: It is important for nurse practitioners to understand the underlying mechanisms that drive specific fiber-related health benefits, and which fiber supplements have rigorous clinical data to support a recommendation.

Clinical pearl: For most fiber-related beneficial effects, "Fiber needs to gel to keep your patients well."

### Introduction

There are numerous fiber products on the market today. Some contain a natural fiber, such as inulin (i.e., chicory root), psyllium (i.e., husk of blond psyllium seed), or β-glucan (i.e., oat or barley: McRorie & Fahey, 2015). Others contain an artificially created product, such as polydextrose (synthetic polymer of glucose and sorbitol), wheat dextrin (heat/acid treated wheat starch), or methylcellulose (semisynthetic, chemically treated wood pulp; McRorie & Fahey, 2015). The Institute of Medicine distinguishes dietary fiber (the nondigestible carbohydrates and lignin that are intrinsic and intact in plants) from flowtional fiber (the isolated, nondigestible carbohydrates that have been shown to have beneficial physiological effects in humans; Institute of Medicine, 2002). To be considered a functional fiber, the isolated nondigestible carbohydrate found in a fiber supplement must have clinical evidence of a beneficial physiologic effect. While the term "fiber supplement\* implies that the product can help make up for a shortfall in dietary fiber consumption from whole foods such as fruits, vegetables, and whole grains, it is important for nurse practitioners to understand which supplements actually have clinical evidence of a beneficial physiologic effect and qualify as functional fibers.

## Background and significance

Most of what we believe about the health benefits of high dietary fiber consumption from fruits, vegetables, and whole grains comes from population-based (epidemiologic) studies. These studies compare subpopulations (e.g., those with high vs. low dietary fiber consumption) and look for statistical associations with decreased or increased incidence of disease. The adequate intake guidelines for dietary fiber are based on a significant association between a high-fiber diet and a reduced risk for cardiovascular disease (Institute of Medicine, 2002). The

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In short, the primary difference between psyllium husk vs chia seeds is that psyllium husk is lower in calories and has no dietary fat, whereas chia seeds contain omega-3 fatty acids, protein, and none of the additives (such as sugar and artificial food colorings) commonly found in psyllium husk products. Let's elaborate on this some more.

## Metamucil vs. Chia Seeds: What's the Difference?



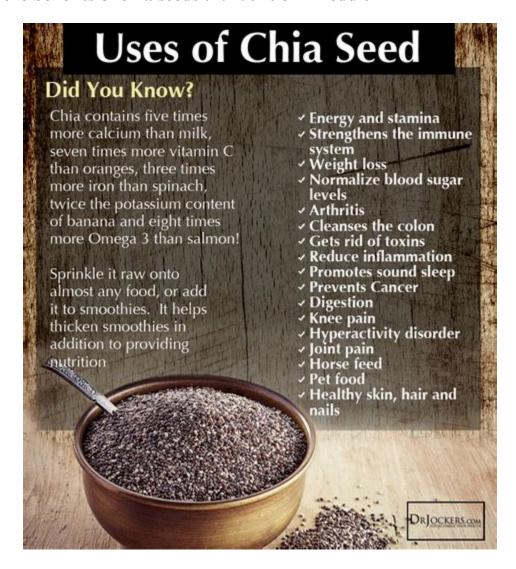
Yup. That's them. Chia seeds are #blessed. They've been a part of my diet for almost three years now, but I started noticing changes in my body within the month. So here's 5 reasons you should add chia seeds to your diet. Chia seeds make you full You probably didn't know this but chia seeds expand when they're soaked.

# Psyllium Vs. Flax | livestrong



3 New\_Inflation\_2869 • 2 yr. ago 15g is the less than half of the minimum recommended intake of 30g for men (at least in the US, not sure where you're from) Everyone should be eating more... damn near everyone isn't getting enough. DO take it slow tho, you're right about that.

## What are the benefits of chia seeds: r/nutrition - Reddit



There are 29 drugs known to interact with Metamucil (psyllium), along with 4 disease interactions, and 1 alcohol/food interaction. Of the total drug interactions, 2 are moderate, and 27 are minor. Does Metamucil interact with my other drugs? Enter other medications to view a detailed report.

# **Metamucil Interactions Checker - Drugs**



Psyllium has about half the calories of flaxseed. A tablespoon of psyllium contains 20 calories, 0 g fat, 0 g protein, 5 g carbohydrate and 3 g fiber. Because flaxseed also provides fat and protein, 1 tbsp. of whole flaxseeds contains 50 calories, 4. 5 g fat, 2. 2 g protein, 3. 0 g carbohydrate and 3. 0 g fiber, while 1 tbsp. ground flaxseeds .

## Psyllium Husk VS Chia Seeds | Why Chia Seeds Wins (In Most Cases)



Chia Seeds - Chia seeds are a surprisingly great source of fiber. According to the USDA 10, 1-ounce of dried chia seeds have about 10 grams of fiber. You can add these tiny seeds to your oatmeal or pudding. Prunes - Prunes are a go-to food when it comes to relieving constipation.

# Does any use Chia seeds instead of Metamucil (Psyllium husk . - Reddit



Research into this is in the early stages, but potential digestive benefits of chia seed include improving intestinal tissue health, promoting the growth of beneficial gut bacteria (flora), altering absorption of some dietary components, and easing constipation.

# Psyllium Husk VS Chia Seeds | Chef Reader



Answer From Katherine Zeratsky, R. D., L. D. Taking fiber supplements every day seems to be safe. Popular fiber supplements include inulin, psyllium (Metamucil, Konsyl, others) and methylcellulose (Citrucel). Fiber is good for the body. It helps the bowel work well and prevents constipation. Fiber can help lower cholesterol and help you feel full.

# **How Much Metamucil to Take for Occasional Constipation** | **Metamucil**



Chia seeds have a heating quality, and are better for vata and kapha types. They are also very nutritious with protein, Omega-3 fatty acids and various micro-nutrients. All fiber should be taken with plenty of water to avoid congesting the digestive tract and causing gas. Also, Ayurveda is all about balance. All these fiber choices are good.

**How to Naturally Lower Your Cholesterol - Cleveland Clinic Health.** 





Polyunsaturated fatty acid in Nuts lowers cholesterol





Omega-3 fatty acids in Salmon lowers cholesterol





Flax seeds are vegetarian souce of Omega-3





Beans lower cholesterol including LDL





Mono unsaturated fats in Fruits & Vegetables help





Avocado raises HDL and lowers LDL





Garlic reduces cholesterol and prevents blood clots





Olive oil is full of monounsaturated fatty acids

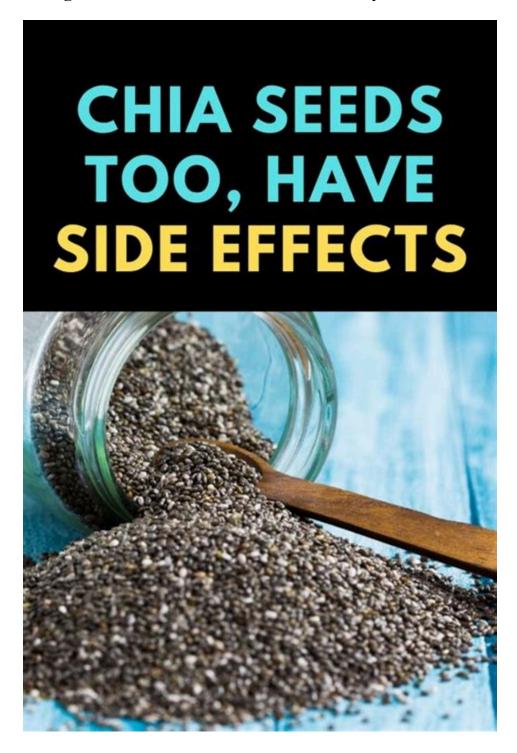


The Metamucil fiber supplement contains psyllium husk (a natural fiber source), but it also contains questionable ingredients, such as artificial orange flavor, yellow 6 and aspartame. Yellow 6 is a food dye that contains benzidine, a human and animal carcinogen permitted in low, presumably safe levels in food dyes.

## Best Fiber Supplement for Constipation, Weight Loss and More - Dr. Axe



Benefits Chia seeds are a great source of omega-3 fatty acids and fiber. Like psyllium and flax seeds, chia seeds add bulk to the intestinal tract, making you feel fuller. The added bulk helps to flush your system and leads to happier (and healthier) times in the restroom. Chia seeds are also a good source of antioxidants.



Not exactly. The gelling both of these do when wet is because of the soluble fiber. The fiber in chia seeds is about 3/4 soluble, and they're also high in protein, calcium and Omega 3 fats. Psyllium also contains non-soluble fiber, just less then chia seeds, and of course soluble fiber, but not much else.

# Chia Seeds or Psylium Husk? : r/keto - Reddit



White Plains, New York, March 3, 2020 — Chia seeds are rich in fiber and a good source of healthful oils, particularly the omega-3 fatty acid ALA (alpha-linolenic acid), as well certain vitamins and minerals. Their ability to expand when wet makes them a nutritious way to thicken foods and instantly create delicious puddings.

# I Ate Chia Seeds For 30 Days Straight And Here's What Happened - Unwritten



The secret? Chia seeds for constipation. Health Benefits of Chia Seeds Why Are Chia Seeds the Best Food to Help You Poop? I swear by chia seeds when I or someone I know is constipated. They contain the kind of fiber that's especially helpful when you can't go: soluble fiber.

## 3 Super Seeds: Chia, Psyllium, and Flax Seeds - CalorieBee



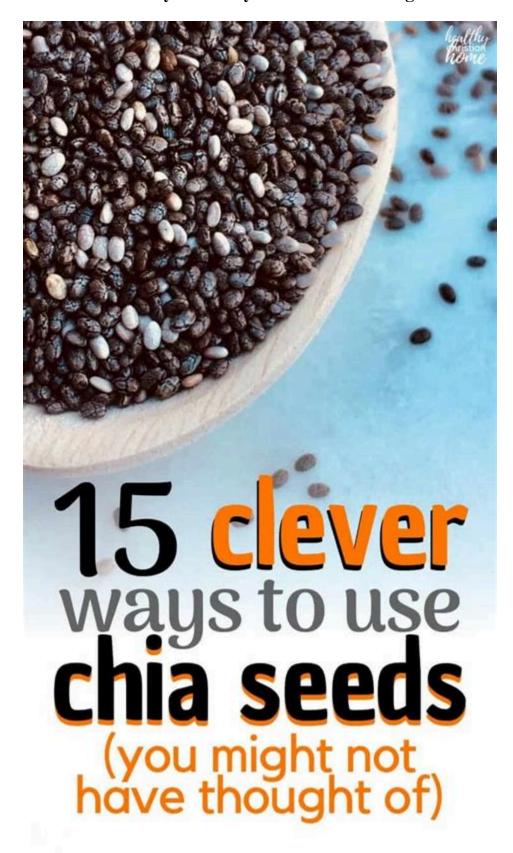
3. Get your fill of fiber. "Ideally, you should be getting 25 to 35 grams of fiber a day," says Dr. Cho. "Fiber binds to cholesterol and eliminates it from your body. ". To increase your .

Laxatives for Constipation: How to Safely Use, Natural, and More



Chia seeds are particularly high in fiber, containing 9. 8 grams in just 1 ounce (28. 4 grams). They mainly contain insoluble fiber, but about 7-15% of the total fiber content comprises soluble fiber.

Using Chia Seeds instead of my usual Psyllium Seed - HealingWell



Chia Seeds make a gel in water like Psyllium but are also a great source of Omegas. I started drinking a glass of Chia Gel about 10 days ago, it has really helped! It has helped my bathroom trips but I have also noticed a big reduction in my joint pain.

The No. 1 Food to Help You Poop, According to a Dietitian - EatingWell



Psyllium husk contains roughly 20% less calories per 1-tablespoon serving than chia seeds do. This may not seem like much, but when scaled up to large doses it can have a significant impact on your caloric intake, making psyllium husk the wiser choice for anyone looking to reduce their caloric intake.

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