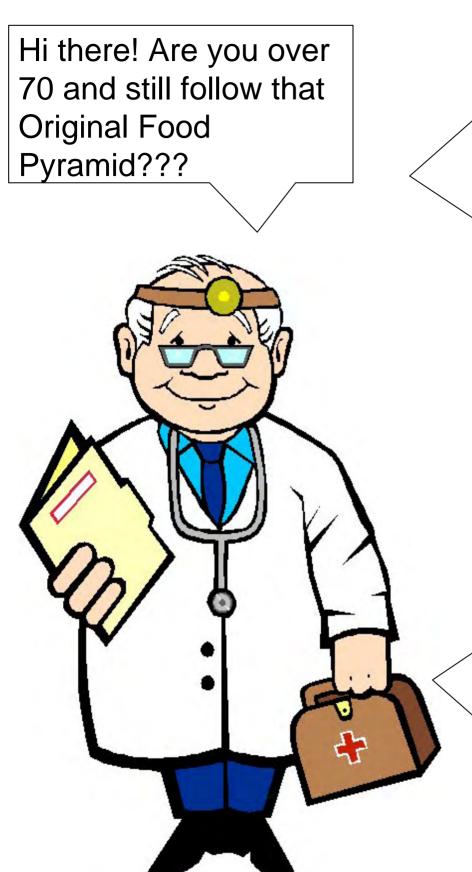
Comparing the Original Food Pyramid to the Modified Food Pyramid for adults 70 and older!

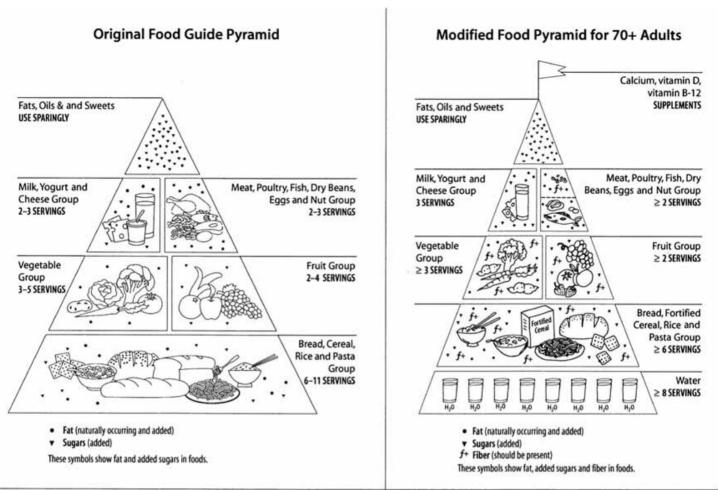
> Krystal Roach Denise Bordeman Chih-Ling Liou Huang Chen



Well, there is actually a food pyramid out there just for older adults like you and me!!!

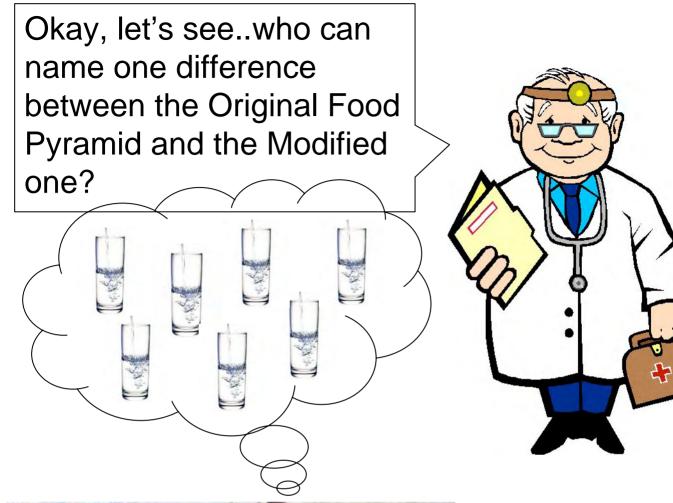


Let's travel around the world to get the scoop on the Food Pyramid for Older Adults...





...but first let me pause so that I can grab the Original and the Modified Food Pyramids to take along with us and compare...





...6-8 glasses a day in fact!!!

Hey, I know one change! The Modified Food Pyramid suggests that older adults drink more water... That's great! Now let's take a look at just exactly why water is so important!!!





Well, I can name a few points! Water...

\* Carries nutrients and oxygen to cells

\* Helps convert food into energy

- \* Aids digestion and absorption of food
- \* Helps fat metabolize
- \* Serves as an appetite suppressant
- \* Protects organs
- \* Lubricates joints

\* Regulates body temperature and blood circulation

\* Prevents bloating and removes toxins and waste!!!

Fantastic! Moving on to our next destination on the globe! Let's find someone else can help us!

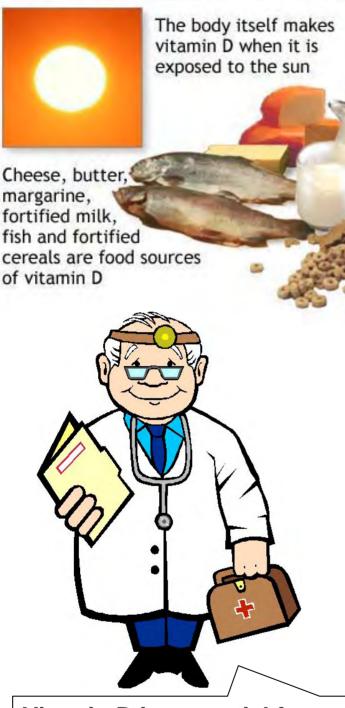
Well Doc, I believe there is an added flag representing the need for calcium, Vitamin D, and Vitamin  $B_{12}$  supplements...Now, I know that calcium helps build stronger bones, but what about the vitamins?



12 Brain Vitamin B12 is important for metabolism, the formation of red blood cells, and Spinal the maintenance cord of the central nervous system, which includes the brain and Red blood spinal cord cells \*ADAM

Well, first let's look at B<sub>12</sub>. A deficiency in B<sub>12</sub> can cause insomnia, irritability, lassitude, and disturbed memory and concentration. A main source of this vitamin is red meat...

...and now for a little Vitamin D review...



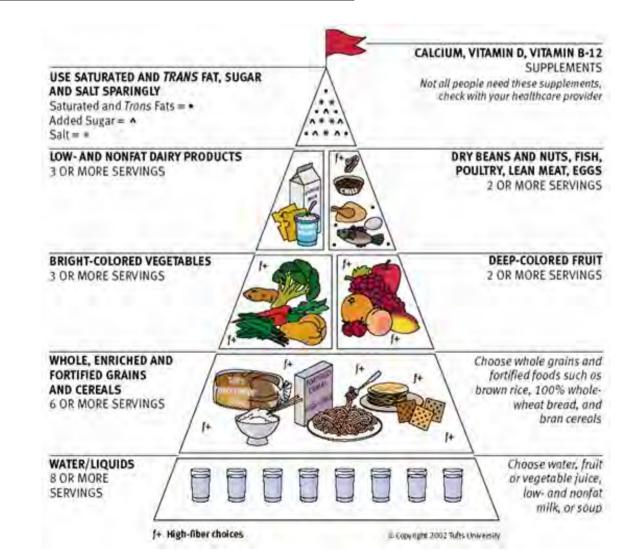
Vitamin D is essential for maintenance of bone density and calcium metabolism. A deficiency in this vitamin is associated with bone loss and fracture. **Preliminary** evidence has also shown African American women to be at higher risk of Vitamin D deficiency. The **Modified Pyramid** suggest supplements for these vitamins, but be sure to talk to your physician first to ensure this is the right for you.

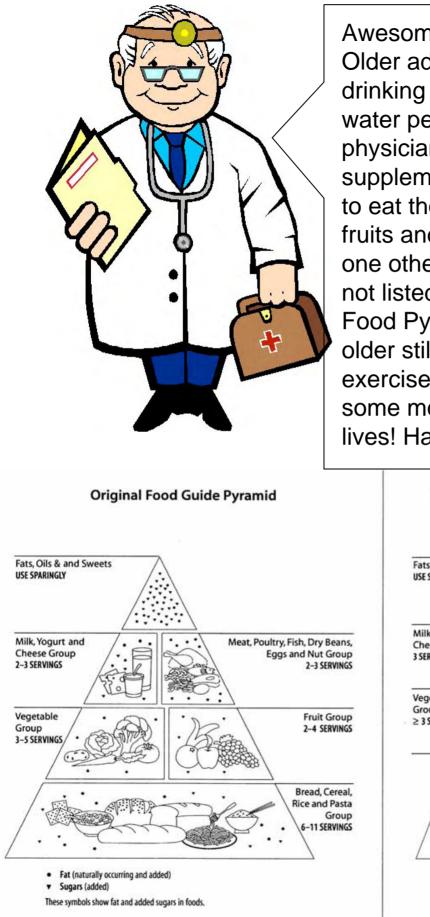
ADAM



Wait.... I see a more colorful and detailed Modified Pyramid....let me show you. Yes, it seems as though the Food Pyramid for Older Adults emphasizes the need for deep and brightly colored fruits and vegetables. This is because they contain tons of antioxidants, and can even help reduce the risk of developing certain forms of arthritis.







Awesome! Now, let's review! Older adults need to focus on drinking at least 6-8 glasses of water per day, contact their physician about vitamin supplements, and make sure to eat those vibrant colored fruits and vegetables! And one other thing! Although it is not listed on the Modified Food Pyramid, adults 70 or older still need to remember to exercise and incorporate some movement into their lives! Happy Eating!

