Heart-Healthy Choices SIMPLIFIED

Nancy Flynn Davis For Wellness Wednesdays

Changes are best when kept manageable & taken one at a time

One significant change that sticks is the kindle for long lasting flame

Fats

- "Bad Fats" contribute to plaque, "crowded veins" & eventual inflammation
- "Good Fats" contribute to immune system, cell structure, & cell membrane function
- Scales have tilted, emphasis is more and more about being sure to include good vs being afraid of the bad.. "cardio-protectors"
 - BALANCE remains the moniker

Consider

• <u>9 calories per gram</u> 20% – 25% of daily total

Regardless of quality

Limit Unhealthy Fats

<u>Unhealthy</u>

- Trans Fats
- Saturated Fats
- Cholesterol
- Bacon
- Gravy
- Lard
- Cream Sauce
- Cocoa Butter
- Coconut, palm, cottonseed and palm-kernel oils



- (polyunsaturated & monosaturated)
- Olive Oil
- Canola Oil
- Margarine
- Cholesterol-lowering margarine, such as benecol promise, smart balance
- ?
- Tree nuts and seeds (4 times per week)
- Essential fatty acids



Substitution

— yogurt for sour cream or peanut butter for butter

• Eliminate

- trimming meat, oven frying

• Reduce

- recipes or at point of service

What to look for.....

***Omega 3s (anti-inflammatory)**
Omega 6 (fever/swelling)
1:10 ratio

- Cold water fish*
 - Vegetable oils
 - Olives*
- Nuts (walnuts) and seeds (flax)*
 - Beans (Soy)*
 - Dark Chocolate (6 grams/day)
- Whole grains and dark , bright vegetables
 - Avocados*

Nourishing protein sources

- Lean meat, poultry and fish
- Low-fat dairy
- Egg whites
- Legumes Peas, Beans and Lentils
- Soy
- Fish (Salmon, mackerel and herring)

Substitution Suggestions ?

- Full fat dairy 4%
- Organ meats (liver)
 - Egg yolks
- Fatty marbled meats
 - Spareribs
 - Cold cuts
 - Hot dogs, sausages
 - Bacon
 - Pork rinds
- Fried and breaded meats

Eat More Fruits and Vegies

- First Fresh (clean), next frozen & then canned
- No additives or fats/seasonings
- Fruit in own juice or water

 Think twice before choosing coconut, cream sauces, fried or breaded, sugar, fat or salt packed

Terms

- <u>Phytosterols</u> plant sterols that chemically resemble cholesterol and reduce blood cholesterol (seeds, wheat germ)
- <u>Phytoestrogens</u> lower total LDL, cholesterol, and perhaps blood pressure
- *Carotenoid*s antioxidants cardio protective
- <u>Polyphenols</u> antioxidants (flavenoids_catechins, flavones, flavonaols, isoflavones, reservatrol and anthocyanins, and ellagic acid in berries
- <u>**B complex vitamins</u>** 12 and 6 protect and niacin promotes</u>
- **<u>Vitamin</u>** C and E antioxidants
- <u>Minerals</u> Mg K and Ca lower blood pressure

Fiber

• Soluble & Insoluble

14 grams per 1000 calories or about 25 to 35 grams daily

• Gradual increase in fiber and matching fluid

Decisions

- Whole Wheat flour
- Brown Rice
- Flax seed
- Nuts
- Whole grain pasta
- Hummus
- Oatmeal (steel-cut or regular)
- Peels, seeds
- Beans and husks
- Fiber bars
- Skins, husks and peels

- <u>Less Wholesome</u>
- White refined flour
- White bread
- Muffins
- Frozen waffles
- Some corn bread
- Biscuits
- Quick breads
- Some granola bars
- Cakes, Pies, vending machine crackers

Seasonings

• Salt (2300 milligrams Na per day)

– (rethink use oftable salt, canned soups, tomato juice & soy sauce)

- Sea salt
- Fresh herbs (phyto nutrients & flavor)
- Reduced salt soups with added ingredients

PORTION vs SERVINGS

 Serving is a specific amount of food defined by common measurements

• Portion is the amount that you self select

• Understand the HUNGER ZONE

Do Not Drink Your Calories

- Glycemic Index (TRIGLYCERIDES)
- Sugar
- Additives

- Tea, Water with infusions, skim milk lattes, broth and broth based soups
- Juices high pulp with calcium, DHA and Omegas

Plan Ahead

<u>Menu = Shopping List =</u> <u>Ingredients</u>

Think outside the ordinary

Avoid the Diet Dive

Live... Learn... Adjust

Indulge with pleasure... both the healthy foods and the occasional foods

Happy Valentines

- Special treats (make it worth it)
- Dark chocolates with nuts or fruits
 - Edible arrangements
 - <u>Heart shaped pancakes or</u> <u>sandwiches</u>

Heart Healthy Foods

- 1. Salmon
- 2. Flaxseed ground
- 3. Oatmeal
- 4. Black or kidney beans
- 5. Almonds
- 6. Walnuts
- 7. Red Wine
- 8. Tuna
- 9. Tofu
- 10. Brown rice
- 11. Soy Milk
- 12. Blueberries
- 13. Carrots

- 1. Spinach
- 2. Broccoli
- 3. Sweet potato
- 4. Red bell peppers
- 5. Asparagus
- 6. Oranges
- 7. Tomatoes
- 8. Chili Peppers
- 9. Acorn Squash (winter)
- 10. Cantaloupe
- 11. Papaya
- 12. Dark Chocolate Teas
- 13. hummus