

### Trivia

- Which of the following does not fit on a clean eating plan? Cheerios, strawberries, grilled chicken, boiled peanuts
- This diet omits a specific group of foods that inadvertently causes the dieter to avoid most convenience and snack foods.
- · Describe the Flexitarian diet.

### Trivia

- What ingredient is an integral part of most energy drinks?
   Which is an ingredient in these drinks that can get you frazzled if you do two or three of them a day as advised often?
- When beginning a new eating plan or diet, regardless of the type, what is something that all dieters do?
- Why do people who start a diet with enthusiasm give up within a few weeks, typically?
- This word begins with a C. For people to stick to a diet it needs to be \_\_\_\_\_\_.

# the GOOD thing(s) about diets

- A diet makes you pay attention
- We typically eat a few hundred calories a day without "counting" it, when not dieting.
- A simple change can quickly turn in into multiple changes (a vivacious cycle, rather than viscous cycle).
- Restricting any food group or type of food forces you to plan ahead since it is challenging.

# the BAD thing(s) about diets

You tell me!



## Which of these makes your heart-rate go up?



"I'm taking you off three things: breakfast, lunch, and dinner!

Counting & Calculating

or

Forgoing/Fasting

# Realities to consider

- current physique and dieting history and medical needs/conditions
- food preferences and sensitivities
- temperament/readiness
- background/beliefs and convictions/self-compassion
- \$ allotment and time allotment
- accountability/social support

# What do most all of these popular types of diets have in common in this \$60 billion+ industry?

Good Calories versus Bad Calories

Paleo/Primal Diets

**Detox Diets** 

Brain Foods Raw Foods

Juicing

Ultra Metabolism/Secret code Food for your Body Type

Anti-Sugar

Blood Sugar/Glycemic Index

Anti-Grain

Anti-Fat (Omni Diet)

Optimal Nutrient Distribution

Calorie Counting Specific Food Type

Big Food/Food Addiction

pH Based Diets

Fasting/Alternative Day Fasting

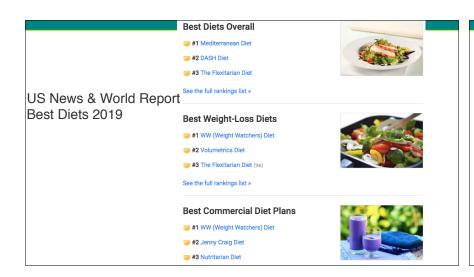
Superfoods

# The everyday ideal:

- balanced, energetic living
- fun fitness: lifelong strong
- peace with food; wellness mentality;
- play hard; rest well
- clear-headed
- healthy weight
- value-centered self acceptance; emotional wellbeing

To promise not to do a thing is the surest way in the world to make a body want to go and do that very thing.

—Mark Twain



### **Popularity Contest**

- These diets have more than 100,000 likes on Facebook:
  - Clean Eating Diet
  - The Atkins Diet
  - 21-Day Fix (Beach Body)
  - Whole 30 Diet
  - Paleo Diet
  - Keto Diet



## The Keto Diet



### Keto

- Approx: 75% fat, 20% protein, 5% carb
- very limited choices (even from vegetables)
- as close to no-carb as possible
- very high in fat: avocado, coconut & coconut milk or oil, other oil, nuts and nut butters, bacon, egg yolks, butter, cheese
- body makes ketones; very much like starvation
- expert medical supervision strongly recommended

### Intermittent Fasting: alternate-day fasting, wholeday fasting, and time-restricted feeding

### **Alternate Day Fasting**

- 36-hour fast/12-hour feed
- eat every other day
- encouraged to make good eating choices, but allowed to eat as desired on the nonfasting days

# Meal Skipping (random)

- eat unprocessed "evolutionary friendly" food (think Paleo)
- randomly skip a breakfast or dinner meal I-2x/week
- flexible (random) rules

### **Eat Stop Eat**

- 24-hour fast, I or 2 time per week
- fast for 24 hours I-2x/ week, eating sensibly the rest of the week (encourages higher prot minimal processed foods etc.)
- flexible: choose your 24 hours

### Intermittent Fasting

### Leangains

16-hour fast/8-hour feed

high in protein, incorporates carb cycling

fasted training, then eat bulk of calories during post-exercise period (2-3 meals over 8 hours)

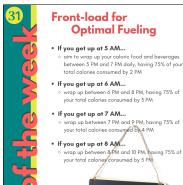
repeats every day

#### **Warrior Diet**

- 20-hour fast/4-hour feed
- either fast, or eat minimal amounts specific foods for the first 20 hours daily exercise during fast (or undereating) period
- eat within a 4-hour over feeding window (usually dinnertime/evening)
- after that 4-hours, repeat the under eating/fasting for the next 20 hours

#### 5:2

- 5 days normal eating plus 2 nonconsecutive fasting days with 600 kcal (men) and 500 kcal (women)
- maintenance plan is 6:1



front-load for

optimal fueling

from Sohailla Digsby, RDN, LD, CPT

- front-load your day's fuel so that 75% of your calories are eaten within the first 3 quarters of the active part of your day
- multiple studies suggest eating at a time naturally reserved for sleeping may have adverse effects on both weight and metabolic health





### Whole-30 Diet

- "the next 30 days will change your life"
- "Cut out all the psychologically unhealthy, hormone-unbalancing, gutdisrupting, inflammatory food groups for a full 30 days."
  - Completely avoid sugar and substitutes, alcohol, grains, legumes, d carrageenan, MSG, sulfites
- no weighing or body measurements for 30 days
- no calorie limit and no need for foods to be organic, grass-fed, pastured free range
- no cheats, slips, or "special occasions"



# The Paleo Diet

What does a Paleo diet look like?
 There is not one official Paleo diet.

Approx: 40% fat, 40% protein, 20% carb

- Focus is on whole foods: lean proteins, vegetables, fruits, nuts, seeds, and other healthy fats
- Avoids grains and legumes (beans, peanuts, peas, lentils)
- Sample: 2,200 calorie diet for a young woman (The Paleo Solution, by Robb Wolf)

Breakfast

Broiled salmon (12 oz.)
Cantaloupe (1% cups)

Lunch

Broiled lean pork loin (3 oz.)
Salad—lettuce (1% cups), carrots (% cup), cucumbers (% cup), tomatoes (1% cups), and sidol in tip roast (8 oz.)

Steamed broccoli (3 cups)
Salad—mixed greens (3 cups), tomato (% cup), avocado (% cup), almonds (35), onions (% cup), lemon juice (2 7 bs.)
Strawberlies (1 cup) for dessess

Snacks

Orange (%)
Carrots (% cup)
Celery (1 cup)

Slight acceptance of liberalization:

- some dark chocolate
- red wine and non-grain spirits (ex: tequila)
- grass-fed dairy



## Calorie or Macro Counting & VLC

Organ	Cals/Day for 143# person
Brain	304.8
Heart	114.4
Kidney	110
Liver	254
Skeletal Muscle	278.2
Adipose Tissue	94.05
Total	1155.45

Yes, you CAN eat too little: Metabolic Adaptation

# Biggest Loser Research Journal of Obesity 2016

6 years after the 30-week competition, RMR remained suppressed at the same average level as at the end of the competition

- about 500 calories/day lower than expected based on body comp changes, age, etc.
- those with the greatest weight loss during the competition experienced the greatest slowing of RMR long term
- those who were most successful at maintaining their weight loss after 6 years had the greatest ongoing metabolic slowing
- Leptin levels reduced by 94% at the end of the 30 weeks of season, and 6 years later were still down from baseline by 32.7%
  - · Leptin is a hormone that controls satiety

# Remember the everyday ideal?

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# What if you don't diet?

text RDonyourteam to 33777

