#### THE BIOLOGICAL EFFECTS OF A FAD DIET

# THE MASTER CLEANSE

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### **MASTER CLEANSE BACKGROUND**

- The Master Cleanse was created by Stanley Burroughs in 1941, and published in *The Master Cleanser* in 1976.
- · Highly promoted by Peter Glickman in the '90s
- · Based on alternative medicine and natural remedies



#### THE MASTER CLEANSE: STEP BY STEP

- Follow the cleanse for 10+ days.
- The night before you start the cleanse, drink one cup of herbal laxative tea.
- Drink a quart of purified water with two teaspoons of non-iodized sea salt each morning.
- · Drink six to twelve glasses of 'lemonade' each day:
  - 1 oz. of fresh squeezed lemon or lime juice
  - 1 oz. of grade B organic maple syrup
  - 1/10th teaspoon of cayenne pepper
  - 8 oz. purified water
- · Drink laxative tea each evening before bed.

# **CLEANSE SCIENCE**

- Use non-iodized salt; it contains trace minerals your body needs.
- Enzymes in lemon juice breakdown layers of waste in the colon; juice must be fresh squeezed.
- · Maple syrup contains minerals and sugar for energy.
- · Cayenne pepper breaks up mucus and dilates blood vessels.
- Flouridated water is not recommended due to the toxic nature of flourine.



### **CLEANSING EFFECTS?**

- Effects of the cleanse are referred to as "Detox Symptoms"
- Cravings
- Irritability, anxiety
- Burning bowel movements

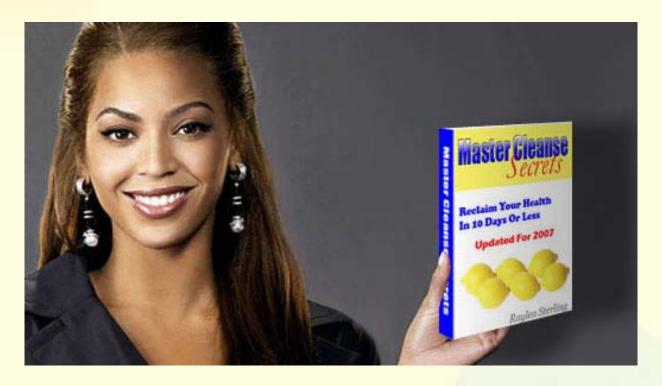
#### Others have also reported:

- Nausea
- Dizziness
- Diarrhea

# **NUTRITIONISTS TAKE ON THE CLEANSE**

- Plan is deficient of all essential nutrients, "calories, vitamins, minerals, protein, carbohydrates, fiber, and fat."
- Chances are you will lose only water weight and muscle. Muscle is important for burning calories and losing fat.
- No evidence supports that the cleanse rids the body of anything the liver or bodily waste cannot.
- Fasting can rid intestines of healthy bacteria that help digestion and immunity.
- Dieters usually regain the weight when they return to usual eating habits.

# **CELEBRITIES USING THE MASTER CLEANSE**



Beyonce reported losing twenty pounds using the cleanse

Other celebrities who have reported using the diet include: Jared Leto, Angelina Jolie, Ashanti, Naomi Campbell, Ashton Kutcher and Demi Moore.

Celebrity endoresment of diets does not guarantee their safety or effectiveness.

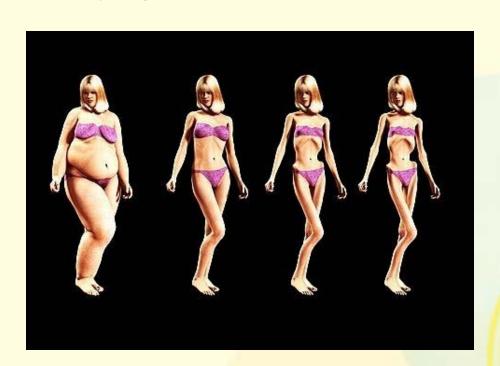
# **CLEANSE TESTIMONIALS**

Some thoughts from real cleanse users:

- "The Smooth Move tea does the job for me without any problems, but today I wasn't able to keep the salt water flush down."
  - Michelle, Day 2
- "I'm seriously dragging in the energy department."
  - Brian, Day 4
- "All I can say is that my system was super clogged. I've been going to the bathroom for a couple hours now."
  - Lynette, Day 1

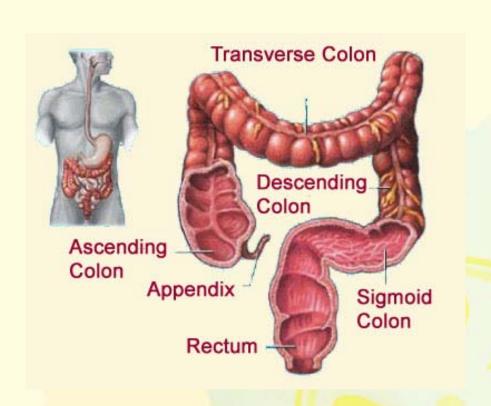
### **EATING DISORDERS**

- Another danger to the Master Cleanse is that it can encourage a binge-purge mentality associated with eating disorders.
- People with a history of obessive or disordered eating are highly discouraged from trying the cleanse.



# **SIMILAR DIETS**

- Ultra Simple Diet
- · Green Smoothie Diet
- Fruit Flush
- Grapefruit Diet



# **ADDITIONAL MEDIA**

College Humor video poking fun at the cleanse: http://www.youtube.com/watch?v=ZrBHMo-y8qI&feature=fvst

An interview with Peter Glickman, a promoter of the Master Cleanse:

http://www.youtube.com/watch?v=cKoIhixTDsY

How to make the 'lemonade':

http://www.youtube.com/watch?v=qouF3MoWlho

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