

#### Disclaimer:

This presentation is for educational purposes only. Please contact your health provider before utilizing any of the diets mentioned.

#### Overview

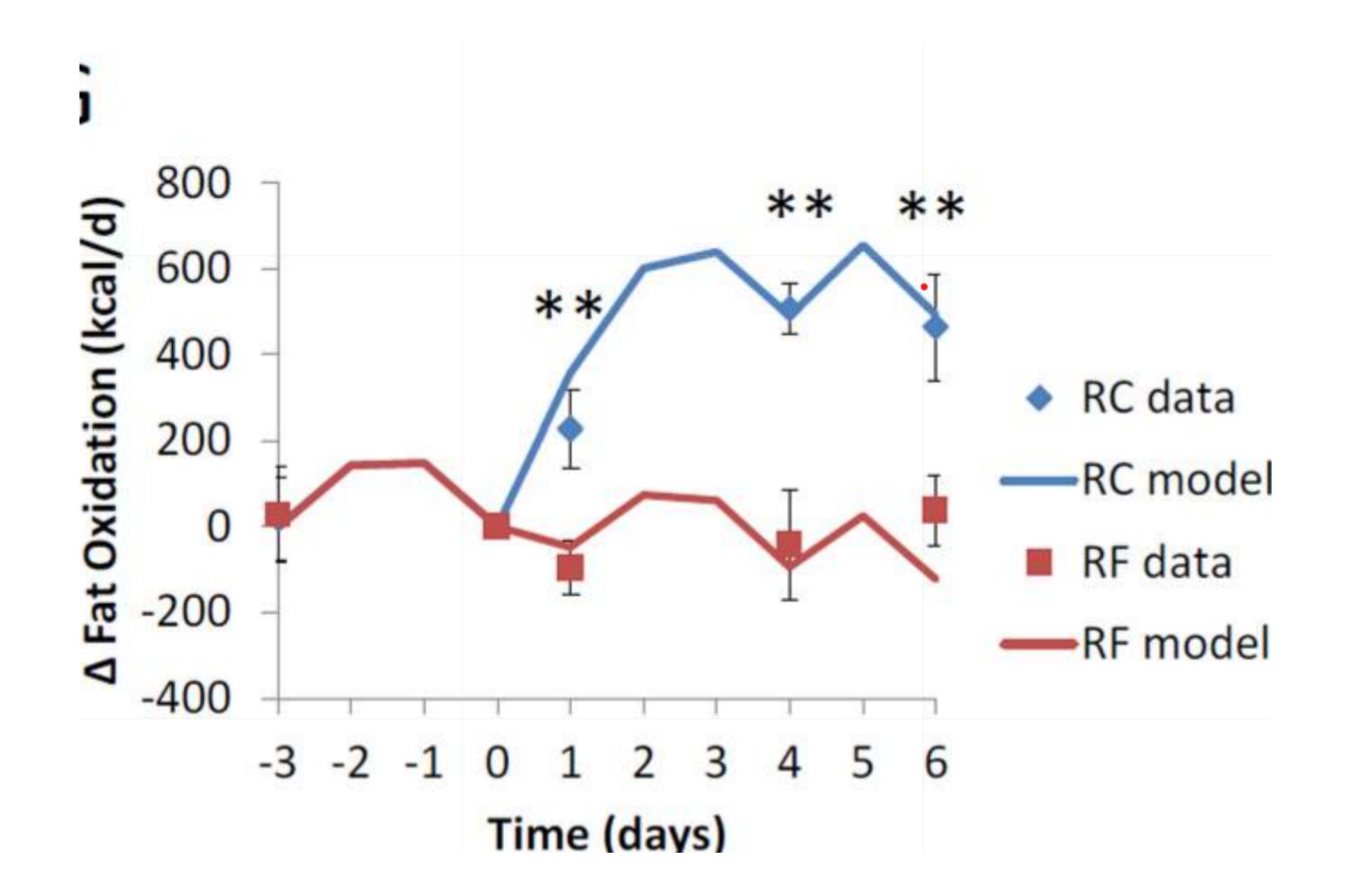
- 01 Weight Loss:Burning Fat vs. Water
- 02 Health Effects of Keto
- 03 Micronutrients
- 04 Blood Sugars/Diabetes
- 05 Gluten Free
- 06 Good Carbs

### 01. How do People Lose Weight on the Keto Diet?



# 02. How does burning Fat compare to burning Carbs?





#### The Three-Month Effects of a Ketogenic Diet on Body Composition, Blood Parameters, and Performance Metrics in CrossFit Trainees: A Pilot Study

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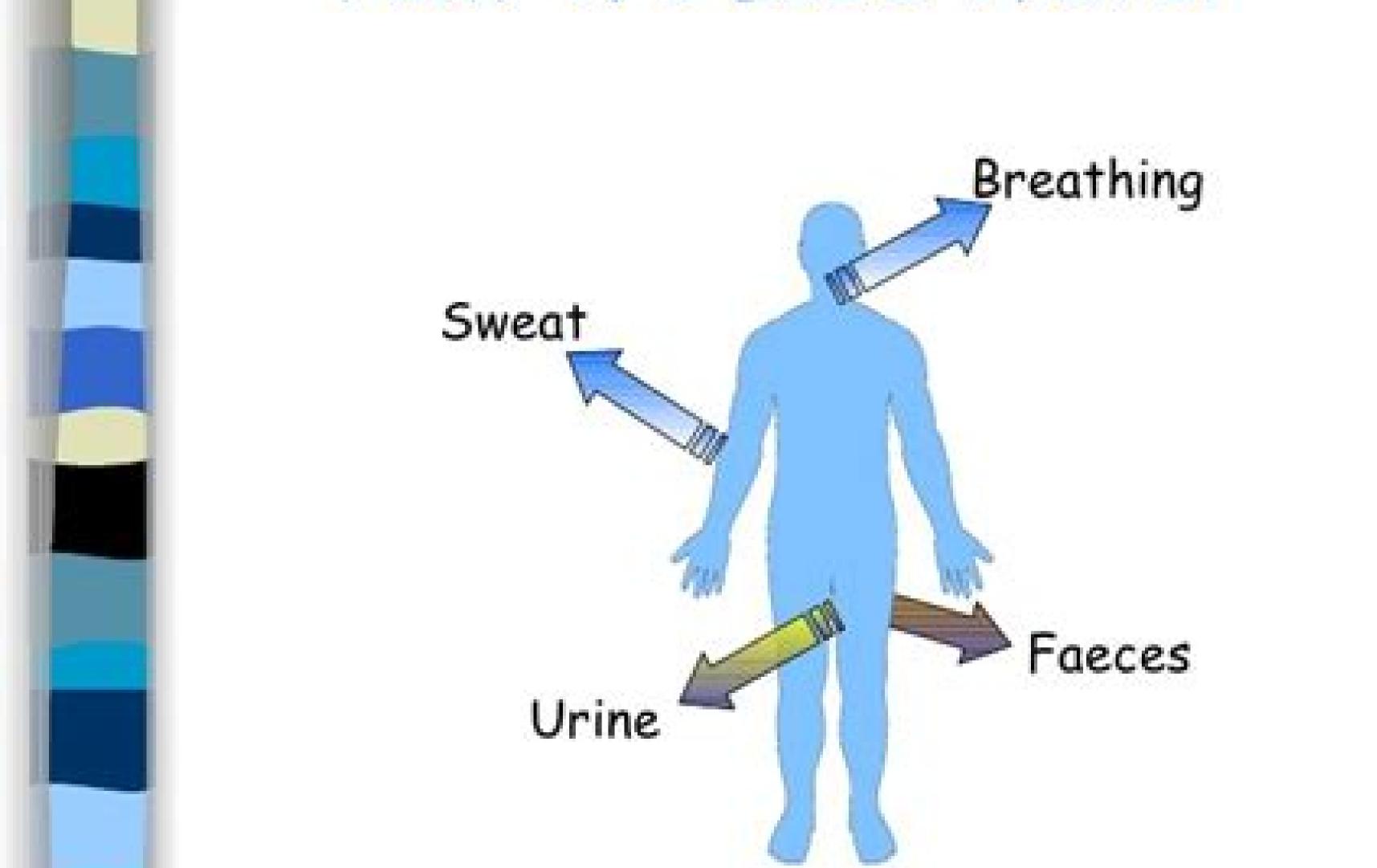
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#### **Abstract**

Go to:

Adopting low carbohydrate, ketogenic diets remains a controversial issue for individuals who resistance train given that this form of dieting has been speculated to reduce skeletal muscle glycogen levels and stifle muscle anabolism. We sought to characterize the effects of a 12-week

# 03. What are the long term concerns about weight loss on a Keto-Diet?



## 04. What about micronutrients on the Keto-Diet?



# 05. How does the Keto Diet Affect Blood Sugar/Diabetes?



### 06. How does Keto claim to reverse diabetes?



### 07. Should everyone be Gluten Free?

"All wheat flour is not best for a continuous diet. A mixture of wheat, oatmeal, and rye would be more nutritious than the wheat with the nutrifying properties separated from it.—Letter 91, 1898 - {CD 321.1}

"There is real common sense in health reform. People cannot all eat the same things. Some articles of food that are wholesome and palatable to one person, may be hurtful to another. Some stomachs have become so sensitive that they cannot make use of the coarser kind of graham flour. So it is impossible to make an unvarying rule by which to regulate every one's dietetic habits." -**{CTBH 57.1}** 

#### THANK YOU

#### Sources

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- 3. <u>Deehan EC, Walter J. The fiber gap and the disappearing gut microbiome: implications for human nutrition.</u> <u>Trends Endocrinol Metab. 2016;27(5):239-42.</u>
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- 7. <u>Hall KD, Bemis T, Brychta R, et al. Calorie for Calorie, Dietary Fat Restriction Results in More Body Fat Loss than Carbohydrate Restriction in People with Obesity. Cell Metab. 2015;22(3):427-36.</u>