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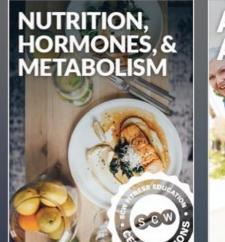






CTICAL GUIDE T

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Nutrition Coaching for Fitness Professionals

Melissa Layne, MEd.

Scope of Practice

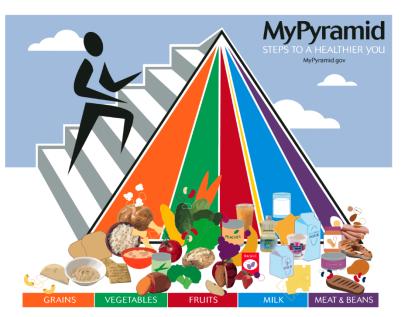
- The state of Georgia has no licensing for any nutrition professional except for a RD.
- Anyone can call themselves a nutritional professional or nutritionist.
- Personal trainers can guide clients through nutritional changes using readily available public documents.

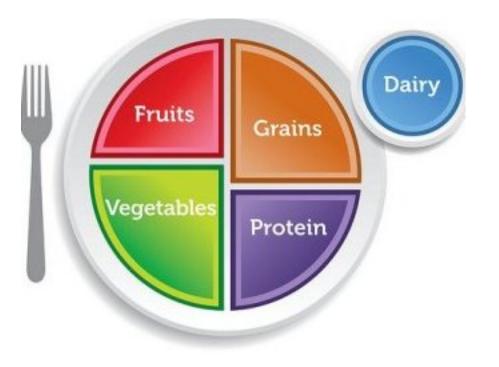




What Can You Use?

- Food pyramids
- Glycemic index
- Glycemic load
- Apps (Lose It, Fit Bit, Fooducate, etc.)





What Can't You Do?

- Prescribe supplements
- Meal planning
 - If your club has a purchased computerized nutritional program, yes.
 - If you create a meal plan for your clients, legally you will be in the wrong.
 - Due to disease states and possible health consequences







What Are Clients Looking for?

- Basic TRUE health information about nutrition
 - Decrease inflammation, risk of disease, increase longevity
- Something they can adhere to for an extended period of time
- Easy prep and grocery shopping
- Reaching a goal

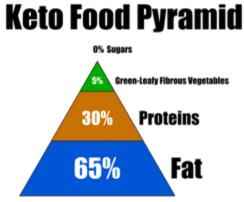




Stop the Fad Diets

- Diets that omit a food group are next to impossible to maintain.
- Any diet that omits a food group drops pounds, not always healthy.
- Diets that create a very low caloric intake
 - Carbohydrates (unprocessed)
 - Full of vitamins and minerals
 - Simple
 - Complex
 - Protein
 - Animal (complete)
 - Plant (incomplete)
 - Fat
 - Saturated
 - Unsaturated
 - trans

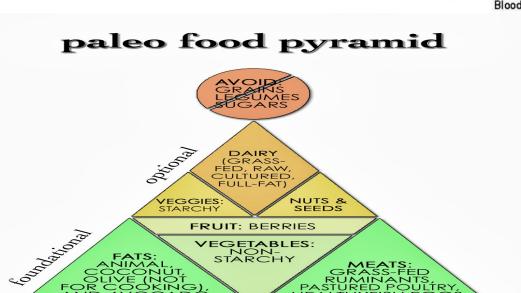




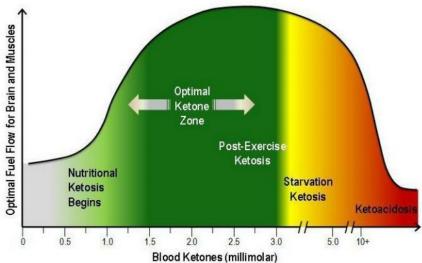
The ideal macro-nutrient ketogenic ratio of your calories

Popular Fad Diets

- Ketosis
 - 1200 calories, 75-80% fat, 15% protein, 5% carbs
- Paleo
 - High protein, lots of greens, no processed foods
- SOS
 - No salt, no sugar, no oil



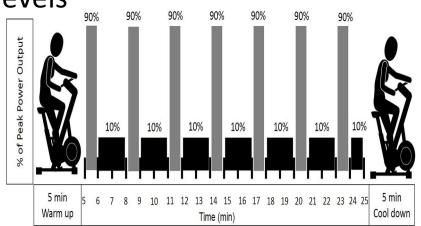
OUITR 2010 © Gillian Fritzsche



Popular Diet Strategies

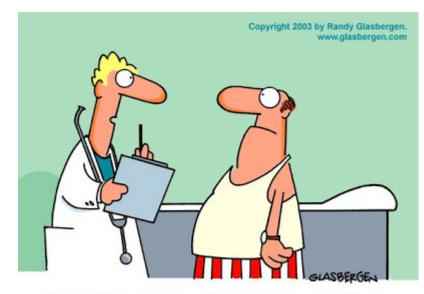
- Carb cycling
 - Keeping carbs low <20% on endurance or active rest days
 - Keeping carbs high on HIIT days
- Intermittent fasting
 - Men fasting for a minimum of 16 hours; women 14
- DASH
 - Most popular plan in the US, decreases sodium levels





Support with Peer Reviewed Research

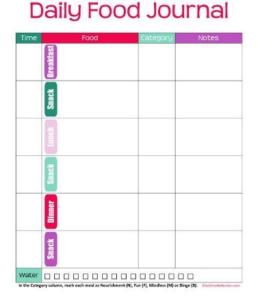
- Use research with peer reviewed articles
 - ACE
 - ACSM
 - Nutrition Action
 - Fooducate
 - Nutrition.gov
 - Eatright.org



"What fits your busy schedule better, exercising one hour a day or being dead 24 hours a day?"

One Plan Does Not Fit All

- Make sure you know the goals of a client
 - "getting fit" means many things
 - "being healthy" may not mean losing weight
 - Decreasing inflammation, reversing a disease state
- Keep food logs
 - Periodically to keep client responsible for choices
 - Encourage being truthful adopt a nonjudgmental attitude
- Experiment with different percentages of macros
 - Create an open dialogue during the workout about how client feels



Psychology of Nutritional Issues

- Mental health
 - Why are clients eating?
 - Are they hungry? Angry? Sad? Bored?
- Enablers
 - Does an overweight spouse or partner buy the groceries?
 - Are mothers finishing the children's food?



Recent Research on the Nutrition of the Aging

- Most disposable income
- Used for health improvements to increase longevity
 - Portion sizes
 - Macronutrient percentages
 - Vitamin and mineral requirements



Special Considerations

- For the chronically ill adult, seek a RD referral.
 - Osteoporosis
 - Arthritis
 - Cancer
 - Diabetes
 - Hypertension
 - Heart disease







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