### Syncing Exercise and Nutrition with Your Menstrual Cycle

# Early Follicular Phase

## Late Follicular Phase

### Ovulatory Phase

### Early Luteal Late Phase P

## Late Luteal Phase

#### Days 1-7

(Menstruation)



- You may feel low energy around this time
- Focus on low intensity aerobic work and low impact recovery



- Iron-rich foods replace lost iron from bleeding
- Vitamin C increases iron absorption
- Vitamin K reduces heavy bleeding
- Omega-3 fatty acids reduce inflammation and cramping

### Days 8-13



- Your energy will increase
- Build aerobic and anaerobic capacity
- Good time for endurance training



- Focus on hydration and replenishing electrolytes
- Choose foods to support your increased energy levels
- Lean proteins and complex carbs will fuel higher intensity workouts

#### Days 14-15



- Around this time you will experience increased strength and high energy
- BE CAREFUL: Increased injury risk!
- Try high intensity workouts but focus on form



- Eat anti-inflammatory foods
- Limit your sugar intake
- Prioritize hydration by drinking water and eating hydrating foods

#### Days 16-21



- Your energy may start to dip
- Medium-intensity cardio and strength training is best during this time
- Focus on form



- Eat adequate protein, carbs, and healthy fats for optimal muscle building and recovery
- Eat calcium and vitamin D rich foods for bone health

#### Days 22-28

(Pre-menstruation)



- Around this time, your energy drops, but your metabolism goes up
- Shift toward low intensity aerobic work and low impact recovery



- Increase vegetable and fiber filled foods for improved digestion
- Increase complex carbs for energy
- Eat anti-inflammatory foods
- Avoid under-fueling

#### Follicular Phase

\*Based on a 28-Day cycle. Listen to your body. You know your body best.









**Luteal Phase** 

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