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Keto Experiment Protocol Checklist



Equipment

- Dual Glucose/ Ketone blood meter
- Glucose test strips
- Ketone test strips
- Lancing device and lancets

- Alcohol wipes or antibacterial sanitizer
- □ Timer or phone
- □ Sleep tracking equipment

Baselining:

A minimum of 3 days worth of baseline tests completed. Blood glucose and blood ketone levels using a blood meter <u>without</u> food/drink/supplement intervention.

Protocol:

Step 1: Complete a pre-experiment survey to control for:

- 1. Sleep how well and how long did you sleep last night?
- 2. Energy how awake and alert do you feel today on a scale of 1-10?
- 3. Illness do you have any illnesses you are aware of?
- 4. Weight is your weight dropping by over 0.5kg (1lb) per week?
- 5. Last meal time what time did you finish your last meal?
- 6. Female menstrual cycle if you are female is it your time of the month?



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Step 2: Measure baseline reading and take the test substance

- 1. 1st reading: Baseline reading taken immediately before you start the test.
 - a. Take food/drink/supplement intervention.

Step 3: Take 2-3 glucose readings and 1 ketone reading every 30mins

- 2. 2nd reading: at 30 minutes
- 3. 3rd reading: at 60 minutes

- 5th reading: at 120 minutes
 6th reading: at 150 minutes
- **4. 4th reading:** at 90 minutes
- 7. 7th reading: at 180 minutes

Step 4: Calculate the average glucose results and review your results

• You may want to reorganise or make a graph of your results. To see a clearer picture.