















## Hypothesis and aim

## **Hypothesis**

SCFA-enriched (HAMSAB) diet lowers BP in untreated human hypertensive participants.

## Primary aim

To determine whether our dietary supplement, which delivers high levels of acetate and butyrate, lowers systolic BP in participants with essential hypertension.

## Secondary aim

To determine changes in faecal microbial composition and SCFA levels.

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Does HAMSAB diet increase circulating SCFA levels in humans?













































