Issue Tree – Capstone 2 Project

By the end of 2025, analyze the relationship between BMI and heart disease in males and females over the age of 50 to reduce heart disease prevalence by 20%.

BMI Levels

High BMI (Obesity)
- Obesity prevalence in patients with heart disease
- Risk increase for heart disease with higher BMI
- Obesity's heart disease impact in different age group

Normal BMI
- Heart disease in normal BMI
- Protective factors associated with normal BMI

Gender Differences

Males Over 50
- Heart disease rates in overweight/obese males
- BMI impact on specific heart disease risk factors

Females Over 50
- Heart disease rates in overweight/obese females
- Gender-specific risk factors influenced by BMI

Other Contributing Factors
- Age groups and BMI relationship
- Correlation with other risk factors
- Family history and genetic Tendency

Target Reduction by 20%
- Heart disease baseline prevalence in both sex over 50
- Impact of BMI interventions
- Gender specific intervention strategies.
- Monitor and adjust interventions.

H D E I P