

Gluconeogenesis is :
o The synthesis of glucose from noncarbohydrate precursors.
o Other noncarbohydrate precursors are used to be converted to pyruvate then glucose (or on the path of glycolysis) such as: lactate ,aa, glycerol
o During a longer period of starvation, glucose must be formed from noncarbohydrate sources.
o The gluconeogenic pathway converts pyruvate into glucose