

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 During a longer period of starvation, glucose must be formed from noncarbohydrate sources.o The gluconeogenic pathway converts pyruvate into glucose.