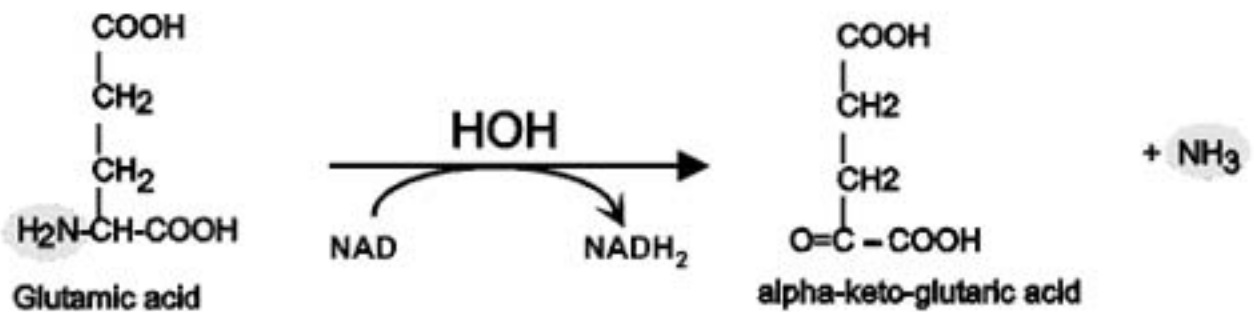
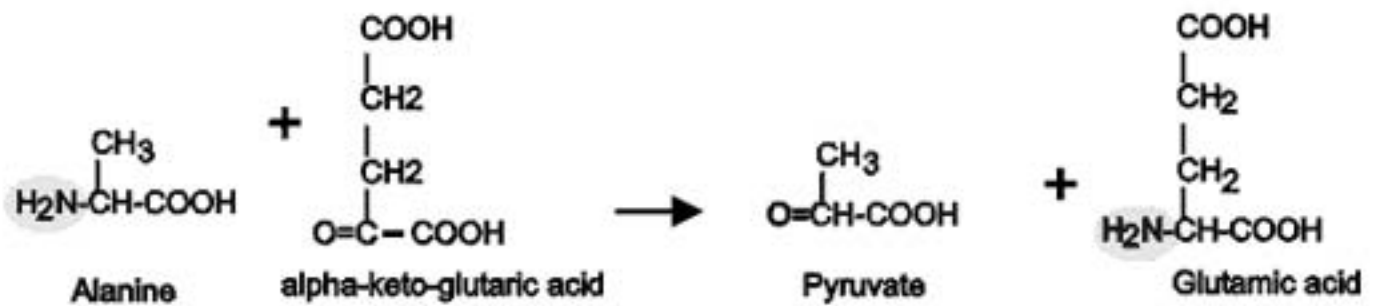


Deamination and transamination of amino acids

Oxidative de-amination



Transamination



Amino acid biosynthesis, e.g., SERINE

