Currently Accepted Account of PKU Syndrome

- Excessive intake of phenylalanine
- Phenylalanine builds up in the brain
- Brain damage
- Mental retardation, musty odor
- Inheritance from untreated mothers
- (The disease)
  - Genes (the defect)
  - Gene (the enzyme)
  - Deficiency of the enzyme
  - Phenylalanine builds up
  - Acid and phenylpyruvate
  - Symptoms of PKU syndrome

Contributions to early diagnosis and treatment of PKU:

- Early detection
- Early treatment
- Improved quality of life