Homocystinuria

• Homocystinuria is an **inherited** (passed from parent to child) condition that occurs when the body is unable to break down certain **amino acids**. Amino acids are the “building blocks” that the body uses to make **proteins**.

• There are several types of homocystinuria. Babies with untreated homocystinuria may have health problems including the following:
  – Increased risk of blood clots
  – Dislocation of the lens of the eye
  – Skeletal abnormalities
  – Developmental delay (failure to meet developmental milestones on time)
  – Other health problems

• There is no cure for homocystinuria. However, vitamins and a special diet may help prevent these health problems.

• For more information about homocystinuria, please click on one of the following links:
  – Medline Plus Medical Encyclopedia
  – National Library of Medicine Genetics Home Reference