



## Who is eligible for the Metabolic Formula Program?

Any resident of South Carolina diagnosed with a metabolic disorder is eligible to receive metabolic formulas at no cost.\* Examples of these disorders include, but are not limited to, Urea Cycle Disorders (ASA and Citrullinemia), PKU (phenylketonuria), IVA (isovaleric acidemia) and VLCAD (very long chain acyl-CoA dehydrogenase deficiency). Funds to support this program come from the Title V Maternal and Child Health Block Grant. The Special Supplemental Nutrition Program for Women, Infants and Children (WIC) also provides metabolic formulas for eligible participants up to age five.

*\*Residents with TRICARE insurance benefits obtain metabolic formulas directly through their healthcare provider/treatment center; the treatment center orders the formula.*

## For more information contact:

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Scan the QR code below to learn more about specific metabolic disorders:



## Metabolic Formula Program

*provided by the South Carolina Department of Health and Environmental Control (DHEC)*



## What is the Metabolic Formula Program?

DHEC's Metabolic Formula Program is an extension of the Newborn Screening Program. The program provides metabolic formulas to select SC residents diagnosed with genetic metabolic disorders.

Your health care specialists will work with DHEC to assist in meeting you or your child's nutritional needs. This might include ordering and issuing formulas, providing precise food scales, monitoring lab results and assessing you/your child's overall well-being. Metabolic formulas are distributed through local your DHEC health department.

## What are metabolic formulas?

Metabolic formulas are nutritional supplements made of specific fats, proteins, carbohydrates, and vitamins. Each metabolic formula is made to meet the nutritional needs of a metabolic disorder. Without these formulas, individuals may experience poor health and infants may have delayed development. During each stage of life, you or your child may use various formulas and consume many different amounts.

## How do I enroll myself or my child?

In collaboration with your health care specialists, DHEC staff will ask you to provide the following on the Children and Youth General Information Form:

- Basic demographic information like your name, date of birth, address, and contact information.
- Name of the metabolic disorder for which you/your child are being treated.
- The prescribed formula(s) or diet plan established by you and/or your child's registered dietitian.

## How will I know what formulas I need?

Metabolic formulas are designed specifically to aid in digestion and absorption of nutrients. It is important to meet regularly with a team of specialists to develop a diet made just for you or your child.

This team may include a registered dietitian and metabolic geneticist. Dietary requirements will change over time as nutritional needs vary.

*"As parents with a child who has PKU, the metabolic formula program has been a lifesaver. My daughter's formula is at the heart of her diet. Thanks to the metabolic formula program, we are able to ensure that we always have enough formula. We've also benefited financially. My daughter's formula is very expensive, but we have been able to receive formula without being charged. This has taken away some of the stress of raising a child with PKU and gives us more worry-free time with our daughter."*

**- Parent of a child with PKU**

