The Metabolic Formula System

A line of medical foods and formulas designed to meet the special nutrient needs of infants, children, and adults with inherited metabolic disorders requiring specific nutrition support tailored to their condition.

Ross metabolic medical foods must be used under medical supervision.

Calcilo XD®

Idiopathic hypercalcemia, Williams syndrome*
Osteopetrosis*

Cyclinex®-1, Cyclinex®-2

Urea cycle disorders* (Arginase deficiency, Argininosuccinic acid lyase deficiency, Argininosuccinic acid synthetase deficiency, Carbamylphosphate synthetase deficiency, N-Acetylglutamate synthetase deficiency, Ornithine transcarbamylase deficiency)
Hyperornithinemia-Hyperammonemia-Homocitrullinuria (HHH) syndrome
Ornithine-delta aminotransferase deficiency (gyrate atrophy)*

Glutarex®-1, Glutarex®-2

Glutaric aciduria type I*
Ketoadipic aciduria*

Hominex®-1, Hominex®-2

Homocystinuria (vitamin B_6-nonresponsive)*

Isomil®

Galactosemias* (Isomil Powder only)
Hyperlipoproteinemia type IIa

I-Valex®-1, I-Valex®-2

Isovaleric acidemia*
3-Hydroxy-3-methylglutaric aciduria*
3-Methylcrotonylglycinuria*
3-Methylglutaconic aciduria*

Ketonex®-1, Ketonex®-2

Beta-ketothiolase deficiency*
Maple syrup urine disease*
3-Hydroxyisobutyric aciduria

Phenex™-1, Phenex™-2, Phenex™-2 Vanilla

Hyperphenylalaninemia*
Phenylketonuria*

Pro-Phree®

Any disease or disorder for which protein must be restricted or for which additional energy, minerals, and vitamins are needed
Celiac disease
Hereditary fructose intolerance*
Hyperornithinemia-Hyperammonemia-Homocitrullinuria (HHH) syndrome*
Lysinuric protein intolerance*
Nonketotic hyperglycinemia*

Propimex®-1, Propimex®-2

Methylmalonic acidemia (vitamin B_{12}-nonresponsive)*

Propionic acidemia*

ProViMin®

Abetalipoproteinemia, hypobetalipoproteinemia
Cholestasis
Chylothorax
Chylous ascites
Fatty acid oxidation defects (mitochondrial)
Glutaric aciduria type II
Glycogen storage disease types II, III, IV
Hyperlipoproteinemia type I (fasting chylomicronemia)
Lecithin:cholesterol acyltransferase deficiency
Lipodystrophy, congenital
Lymphangiectasis, intestinal
Malabsorption of carbohydrate and/or fat
Malonyl coenzyme A decarboxylase deficiency
Neurologically handicapped patients with low energy needs
Supplement for any patient who requires increased protein, minerals, and vitamins
X-linked adrenoleukodystrophy

RCF®

Carbohydrate intolerance
Disaccharidase deficiencies
Glucose transport protein deficiency*
Glycogen storage diseases types I, III, IV, V
Pyruvate dehydrogenase complex deficiency*
Seizure disorders requiring a ketogenic diet*

Tyrex®-1, Tyrex®-2

Tyrosinemia type Ia
Tyrosinemia type Ib
Alcaptonuria
Tyrosinemia type II*
Tyrosinemia type III*

"-1" products are for infants and toddlers.

"-2" products are for children, adults, and pregnant women.

* See The Ross Metabolic Formula System *Nutrition Support Protocols*, ed 4, 2001, Ross Products Division, Abbott Laboratories, Columbus, Ohio, for methods of management. For precautions in using products, refer to product labels.