

NEWBORN SCREENING PROGRAM
New York State Department of Health
Wadsworth Center, David Axelrod Institute
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INHERITED METABOLIC DISORDER – FATTY ACID OXIDATION – DIAGNOSIS FORM

Dear Doctor:

Please complete this form in its entirety and return it to the Newborn Screening Program as soon as possible.

Attach Clinical Laboratory results including any available mutation analysis.

Your response is required, as specified in Title 10 New York Code of Rules and Regulations subpart 69-1.5e.

NEWBORN INFORMATION:

Name at Time of Birth: _____

Other Names (AKA): _____

Single Birth Twin A Twin B Other _____

Mother's Name: _____

Date of Birth: _____

Gender: Male Female

Hospital of Birth: _____

Medical Record #: _____

CARN DEFICIENCY

- CUD01 Expired, no diagnosis. If cause of death is known, choose the appropriate diagnosis below.
- CUD10 Disease, Carnitine uptake defect (CUD)
- CUD29 Disease, not on NBS panel. Specify: _____
- CUD30 Inconclusive, CARN DEFICIENCY
- CUD40 No disease
- CUD41 No disease, transient deficiency due to prematurity/TPN
- CUD49 No disease, polymorphisms only
- CUD71 Other, maternal disease or medication

SCADD

- SCAD0 Expired, no diagnosis. If cause of death is known, choose the appropriate diagnosis below.
- SCAD10 Disease, Short-chain acyl-CoA dehydrogenase (SCAD) deficiency
- SCAD11 Disease, Isobutyryl-CoA dehydrogenase (IBDH) deficiency-isobutyryl-glycinuria (IBG)
- SCAD12 Disease, Ethylmalonic encephalopathy (EMA)
- SCAD29 Disease, not on NBS panel. Specify: _____
- SCAD30 Inconclusive, SCADD/IBDH/EMA
- SCAD40 No disease
- SCAD41 No disease, transient deficiency due to prematurity/TPN
- SCAD71 Other, maternal disease or medication

MCADD/MADD

- MCAD01 Expired, no diagnosis. If cause of death is known, choose the appropriate diagnosis below.
- MCAD10 Disease, Medium-chain acyl-CoA dehydrogenase (MCAD) deficiency
- MCAD11 Disease, Medium-chain 3-keto acyl-CoA thiolase (MCKAT) deficiency
- MCAD12 Disease, Multiple acyl-CoA dehydrogenase (MAD) deficiency ó glutaric acidemia type 2
- MCAD29 Disease, not on NBS panel. Specify: _____
- MCAD30 Inconclusive, MCADD/MCKAT/MADD
- MCAD40 No disease
- MCAD41 No disease, transient deficiency due to prematurity/TPN
- MCAD49 No disease, polymorphisms only
- MCAD71 Other, maternal disease or medication

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INHERITED METABOLIC DISORDER–FATTY ACID OXIDATION–DIAGNOSIS FORM (page 2)

VLCADD

- VLCA01 [] Expired, no diagnosis. If cause of death is known, choose the appropriate diagnosis below.
- VLCA10 [] Disease, Very long-chain acyl-CoA dehydrogenase (VLCAD) deficiency
- VLCA29 [] Disease, not on NBS panel. Specify: _____
- VLCA30 [] Inconclusive, VLCADD
- VLCA40 [] No disease
- VLCA41 [] No disease, transient deficiency due to prematurity/TPN
- VLCA45 [] No disease, Carrier
- VLCA71 [] Other, maternal disease or medication

LCHADD/TFP

- LCHA01 [] Expired, no diagnosis. If cause of death is known, choose the appropriate diagnosis below.
- LCHA10 [] Disease, Long-chain 3-hydroxyacyl-CoA dehydrogenase (LCHAD) deficiency
- LCHA11 [] Disease, Trifunctional protein (TFP) deficiency
- LCHA29 [] Disease, not on NBS panel. Specify: _____
- LCHA30 [] Inconclusive, LCHADD/TFP
- LCHA40 [] No disease
- LCHA41 [] No disease, transient elevation due to prematurity/TPN
- LCHA71 [] Other, maternal disease or medication

CPT-II/CAT

- CPT201 [] Expired, no diagnosis. If cause of death is known, choose the appropriate diagnosis below.
- CPT210 [] Disease, Carnitine palmitoyltransferase II (CPT2) deficiency
- CPT211 [] Disease, Carnitine/acylcarnitine translocase (CACT) deficiency
- CPT229 [] Disease, not on NBS panel. Specify: _____
- CPT230 [] Inconclusive, CPT-II/CAT
- CPT240 [] No disease
- CPT241 [] No disease, transient elevation due to prematurity/TPN
- CPT271 [] Other, maternal disease or medication

2,4-DI

- 24DI01 [] Expired, no diagnosis. If cause of death is known, choose the appropriate diagnosis below.
- 14DI10 [] Disease, 2,4-Dienoyl-CoA (2,4Di) reductase deficiency
- 24DI29 [] Disease, not on NBS panel. Specify: _____
- 24DI30 [] Inconclusive, 2,4-DI
- 24DI40 [] No disease
- 24DI41 [] No disease, transient elevation due to prematurity/TPN
- 24DI71 [] Other, maternal disease or medication

CPT-1

- CPT101 [] Expired, no diagnosis. If cause of death is known, choose the appropriate diagnosis below.
- CPT110 [] Disease, Carnitine palmitoyltransferase 1 (CPT-1) deficiency
- CPT129 [] Disease, not on NBS panel. Specify: _____
- CPT130 [] Inconclusive, possible disease, CPT-1
- CPT140 [] No disease
- CPT141 [] No disease, transient elevation due to prematurity/TPN
- CPT171 [] Other, maternal disease or medication

M/SCHAD

- MSCH01 [] Expired, no diagnosis. If cause of death is known, choose the appropriate diagnosis below.
- MSCH10 [] Disease, Medium/short-chain hydroxyl CoA dehydrogenase (M/SCHAD) deficiency
- MSCH29 [] Disease, not on NBS panel. Specify: _____
- MSCH30 [] Inconclusive, M/SCHAD
- MSCH40 [] No disease
- MSCH41 [] No disease, transient elevation due to prematurity/TPN
- MSCH71 [] Other, maternal disease or medication

COMMENTS: _____

PHYSICIAN'S SIGNATURE: _____ **DATE:** _____

PRINT NAME: _____