

NEWBORN SCREENING PROGRAM
New York State Department of Health
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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 69-1.7c.

NEWBORN INFORMATION

Name at birth: _____

AKA: _____

Single Birth Twin A Twin B Other _____

Mother's name: _____

Date of Birth: _____

Gender: Male Female

Hospital of birth: _____

Medical Record #: _____

Diagnosis Date: _____

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/possible (work-up in progress), CUD

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-isobutyrylglycinuria (IBG)

SCAD12 Disease, Ethylmalonic encephalopathy (EMA)

SCAD29 Disease, not on NBS panel. Specify: _____

SCAD30 Inconclusive/possible (work-up in progress), 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 – glutaric acidemia type 2

MCAD29 Disease, not on NBS panel. Specify: _____

MCAD30 Inconclusive/possible (work-up in progress), MCADD/MCKAT/MADD

MCAD40 No disease

MCAD41 No disease, transient deficiency due to prematurity/TPN

LEIF30 (continued on back or page 2)

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MCAD49 No disease, polymorphisms only
MCAD71 Other, maternal disease or medication

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/possible (work-up in progress), VLCAD
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/possible (work-up in progress), LCHAD/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/possible (work-up in progress), CPT2/CACT
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.
24DI10 Disease, 2,4-Dienoyl-CoA (2,4Di) reductase deficiency
24DI29 Disease, not on NBS panel. Specify: _____
24DI30 Inconclusive/possible (work-up in progress), 2,4Di
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 (CPT1) deficiency
CPT129 Disease, not on NBS panel. Specify: _____
CPT130 Inconclusive/possible (work-up in progress), Possible disease, CPT1
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/possible (work-up in progress), M/SCHAD
MSCH40 No disease
MSCH41 No disease, transient elevation due to prematurity/TPN
MSCH71 Other, maternal disease or medication

Was this newborn previously known to be at increased risk for this disorder?

No Yes, family history Yes, prenatal testing Yes, preconception testing

COMMENTS: _____

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

PRINT NAME: _____

Enclosures

LEIF30