

**NEWBORN SCREENING PROGRAM**  
**New York State Department of Health**  
**David Axelrod Institute, 120 New Scotland Ave.**  
**Albany, NY 12208**  
**Phone: (518) 473-7552 Fax: (518) 474-0405**  
**E-mail: nbsinfo@health.ny.gov**  
**Website: http://www.wadsworth.org/newborn/**

**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 #: \_\_\_\_\_

**ADRENOLEUKODYSTROPHY REFERRAL DIAGNOSIS FORM**

Please complete this form in its entirety and return it to the Newborn Screening Program as soon as possible. Your response is required, as specified in Title 10 New York Code of Rules and Regulations subpart 69-1.7c.

*Note: Newborn Screening results do not constitute a diagnosis. Confirmatory testing is required.*

**1. Select diagnosis:**

- No disease
- No disease, female carrier of ABCD1 mutation
- Expired, No diagnosis
- X-linked adrenoleukodystrophy (ALD)
  - Definite  Possible
- Zellweger spectrum disorder
  - Definite  Possible
- D-Bifunctional protein deficiency
- Acyl-CoA oxidase deficiency
- Peroxisomal disorder of unknown etiology, X-linked ALD ruled out
  - Definite  Probable  Possible
- Other, specify \_\_\_\_\_

**2. Confirmatory testing**

Results are required from at least the newborn. Please include parental results if available.

DATE	TEST	Newborn's Results	Mother's Results	Father's Results	Normal Range
	C26:0/C22:0				
	C24:0/C22:0				
	C26:0				
	Plasmalogen				

**3. Fibroblast Studies**  Normal  Abnormal  Not Done

If abnormal, please provide interpretation or include report: \_\_\_\_\_

**4. ABCDI MLPA:**  Normal  Abnormal  Not Done

*Please include report*

**5. Other Genetic Testing (i.e PEX genes):**  Normal  Abnormal  Not Done

*Please include report*

**6. Abnormal clinical findings?** Yes No

**7. If yes, please specify**

- Hypotonia
- Poor feeding
- Distinctive facies
- Seizures
- Hepatic dysfunction and abnormal coagulation studies
- Renal or liver cysts
- Jaundice
- Bone stippling
- Retinal dystrophy
- Sensorineural hearing loss
- Abnormal coagulation studies
- Other, Specify \_\_\_\_\_

8. Maternal Ethnicity \_\_\_\_\_ Paternal Ethnicity \_\_\_\_\_

9. 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:** \_\_\_\_\_ **FACILITY/PRACTICE:** \_\_\_\_\_