

Metabolic/storage diseases (continued)	BM	BF	BS	BGP	BMS	BFS
15l. Sandhoff Disease	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15m. Tay-Sachs Disease	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15n. Gaucher Disease	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15o. Niemann-Pick Disease	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15p. Porphyria	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15q. Other or unknown metabolic/storage disease	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Specify type: _____						

Acquired immune system disorders	BM	BF	BS
16. HIV/AIDS? <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Severe autoimmune disorder? <input type="checkbox"/> Yes <input type="checkbox"/> No			
If yes, please specify all that apply in questions 17a–17d. If no, skip to question 18.			
17a. Crohn's Disease or Ulcerative Colitis	<input type="checkbox"/>		
17b. Lupus	<input type="checkbox"/>		
17c. Multiple Sclerosis (MS)	<input type="checkbox"/>		
17d. Rheumatoid Arthritis	<input type="checkbox"/>		
18. Other or unknown immune system disorder <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Specify type: _____			

Answer questions 19–25	BM	BF	BS	BGP	BMS	BFS
19. Required chronic blood transfusions? <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Been told you or family member(s) have hemolytic anemia? <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Had spleen removed to treat a blood disorder? <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Had gallbladder removed before age 30? <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
23. Had Creutzfeldt-Jakob disease (CJD)? <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
24. Other serious or life-threatening diseases affecting the family? <input type="checkbox"/> Yes <input type="checkbox"/> No						
If yes, list affected family member(s) and type of disease.						
Specify type: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Specify type: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Specify type: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
25. In answering these questions, have you answered for both your family and the baby's father's family? <input type="checkbox"/> Yes <input type="checkbox"/> No						

Bank Use Only

Place NMDP CBU ID Bar Code Label Here	Place Local CBU ID Bar Code Label Here
<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
NMDP CBU ID	Local CBU ID
Place NMDP Maternal ID Bar Code Label Here	Place Local Maternal ID Bar Code Label Here
<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
NMDP Maternal ID	Local Maternal ID

Please read questions carefully and answer to the best of your knowledge.

<input type="text"/> <input type="text"/> / <input type="text"/> <input type="text"/> / <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
Today's Date	Baby's Mother's Initials

- Were you and/or the baby's father adopted at early childhood? Yes No
 - If yes, is a family medical history available for you and/or the baby's father? Yes No
- Are you and the baby's father related, except by marriage? (e.g. first cousins) Yes No
- Did this pregnancy use either a donor egg or donor sperm? Yes No
 - If yes, is a family medical history questionnaire available for the egg or sperm donor? Yes No
- Have you had an abnormal result from a prenatal test (e.g. amniocentesis, blood test, ultrasound)? Yes No

If yes, answer the following questions. If no, skip to question 5.

 - Which test was abnormal? _____
 - What was the abnormal test result? _____
 - Was a diagnosis made? Yes No

If yes, specify diagnosis: _____
- Have you had any children who died within the first 10 years of life? Yes No
 - If yes, what was the cause? _____
- Have you ever had a stillborn child? Yes No
 - If yes, what was the cause? _____

For the remainder of the questionnaire, describe the relationship between the baby and the immediate family member with the disease. Please refer to the following codes:

- | | |
|---|--|
| BM Baby's Mother | BGP Baby's Grandparent (grandmother or grandfather) |
| BF Baby's Father | BMS Baby's Mother's Sibling* |
| BS Baby's Sibling (full or half brother or sister) | BFS Baby's Father's Sibling* |

*Parents' siblings (BMS and BFS) refer to the baby's aunts and uncles by blood and do not include aunts and uncles who are in-laws of the parents.)

7. Cancer or leukemia? <input type="checkbox"/> Yes <input type="checkbox"/> No	BM	BF	BS
If yes , please specify all that apply in 7a-7j. If no , skip to question 8.			
7a. Brain or other nervous system cancer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7b. Bone or joint cancer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7c. Kidney (including renal pelvic) cancer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7d. Thyroid cancer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7e. Hodgkin's lymphoma	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7f. Non-Hodgkin's lymphoma	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7g. Acute or chronic myelogenous/myeloid leukemia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7h. Acute or chronic lymphocytic/lymphoblastic leukemia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7i. Skin cancer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7j. Other cancer/leukemia: Specify type: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Specify type: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Answer questions 8-12 for any blood disorders or diseases. If yes, please specify as applicable.

8. Red blood cell disease? <input type="checkbox"/> Yes <input type="checkbox"/> No	BM	BF	BS	BGP	BMS	BFS
8a. Diamond-Blackfan Syndrome	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8b. Elliptocytosis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8c. G6PD or other red cell enzyme deficiency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8d. Spherocytosis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. White blood cell disease? <input type="checkbox"/> Yes <input type="checkbox"/> No	BM	BF	BS	BGP	BMS	BFS
9a. Chronic Granulomatous Disease	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9b. Kostmann Syndrome	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9c. Schwachman-Diamond Syndrome	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9d. Leukocyte Adhesion Deficiency (LAD)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Immune deficiencies? <input type="checkbox"/> Yes <input type="checkbox"/> No	BM	BF	BS	BGP	BMS	BFS
10a. ADA or PNP Deficiency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10b. Combined Immunodeficiency Syndrome (CID), Common Variable Immunodeficiency Disease (CVID)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Immune deficiencies (continued)	BM	BF	BS	BGP	BMS	BFS
10c. DiGeorge Syndrome	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10d. Hereditary Hemophagocytic Lymphohistiocytosis (HLH), including FEL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10e. Hypoglobulinemia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10f. Nezeloff Syndrome	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10g. Severe Combined Immunodeficiency (SCID)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10h. Wiskott-Aldrich Syndrome	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

11. Platelet disease? <input type="checkbox"/> Yes <input type="checkbox"/> No	BM	BF	BS	BGP	BMS	BFS
11a. Amegakaryocytic Thrombocytopenia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11b. Glanzmann Thrombasthenia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11c. Hereditary Thrombocytopenia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11d. Platelet Storage Pool Disease	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11e. Thrombocytopenia with absent radii (TAR)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11f. Ataxia-Telangiectasia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11g. Fanconi Anemia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

12. Other blood disease or disorder? <input type="checkbox"/> Yes <input type="checkbox"/> No	BM	BF	BS	BGP	BMS	BFS
Specify type: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Hemoglobin problems	BM	BF	BS	BGP	BMS	BFS
13. Sickle cell disease, such as sickle-cell anemia or sickle thalassemia? <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Thalassemia, such as alpha thalassemia or beta-thalassemia? <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

15. Metabolic/storage disease? <input type="checkbox"/> Yes <input type="checkbox"/> No	BM	BF	BS	BGP	BMS	BFS
If yes to question 15, please specify all that apply in 15a-15q. If no , skip to question 16.						
15a. Hurler Syndrome (MPS I)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15b. Hurler-Scheie Syndrome (MPS I H-S)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15c. Hunter Syndrome (MPS II)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15d. Sanfilippo Syndrome (MPS III)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15e. Morquio Syndrome (MPS IV)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15f. Maroteaux-Lamy Syndrome (MPS VI)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15g. Sly Syndrome (MPS VII)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15h. I-cell disease	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15i. Globoid Leukodystrophy (Krabbe Disease)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15j. Metachromatic Leukodystrophy (MLD)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15k. Adrenoleukodystrophy (ALD)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>