Quest Diagnostics®

NEWBORN SCREENING SCID FOLLOW UP PROGRAM PSC CHECKLIST (2)

The California State Newborn Screening (NBS) Program recently expanded to include Severe Combined Immunodeficiency Disorder (SCID) in addition to the already > 30 rare inborn diseases. Quest Diagnostics was awarded the sole contract by the California Department of Health for follow-up studies for infants who have had abnormal newborn screening tests for SCID done through the NBS Program. This contract gives every employee at Quest Diagnostics in California a direct opportunity to improve the healthcare of infants in our state. Most newborns with one of these disorders will look perfectly normal at birth. Once the babies become ill, the diseases will cause early death or severe disabilities. Early detection and treatment has proven to save lives and minimize complications. When we work together to obtain the specimens, perform the assays, and report the results in an accurate and timely manner, we can save children. This contract is in addition to the previous follow up contract. Please continue to use the earlier Checklist for infants with requisitions for the original tests in the contract.

You MUST complete all items on this checklist to ensure that you have properly obtained the sample from our smallest patients:

- The reason for the blood draw was confirmed to be for follow-up of an abnormal newborn screening test for SCID.
- The special Nichols' test requisition with the client **#54399** was used. The requisition cannot be transcribed to any other TRF. Only this client account # may be used for the Newborn Screening Follow Up Program.
- The test ordered was ***4930SC SCID Immunophenotyping Panel, Neonatal, Flow Cytometry*** and the minimum volume needed for the blood test ordered was verified to be 1.5 ml.
- The type of sample, whole blood in a lavender top EDTA tube, was verified prior to obtaining sample.
- Pediatric-size tubes and pediatric-appropriate equipment were used.
- Only Dr. Jennifer Puck and Dr. Sean McGhee were listed as the ordering physicians.
- The sample was sent at ambient temperature and not frozen or refrigerated.
- The samples were placed in a Nichols bag with TRF and labeled as SJC-Nichols Direct with appropriate temperature control. Do not enter into Care 360. Thank you!
- Appropriate sample transportation was arranged. 1-800-LAB-TEST

If any questions arise about volumes, tube types, sample handling, or any other issues, contact one of the following sources: Jerry Ramirez in the Hematology/Oncology Lab at 800-642-4657 X4439, the Biochemical Genetics Lab X4817, Dr. Neidich X4936 or Dr. Naides X4578.