

**Reporting Title:** Postmortem Screening**Performing Location:** Rochester**Necessary Information:**

Request the original newborn screening card from the state laboratory where the decedent was born. See Request for Original Newborn Screening Card. Provide patient name, date and time of birth and death, suspected cause of death, circumstances of death, relevant family history, and date and time of sample collection.

**Specimen Requirements:**

Both bile and blood spots are required.

Supplies: Card-Postmortem Screening (Filter Paper) (T525)

Container/Tube:

Preferred: Card-Postmortem Screening Card (Filter Paper)

Acceptable: Whatman Protein Saver 903 paper or local newborn screening card

Specimen Volume: Properly completed screening card

Collection Instructions:

1. Collect blood in a heparin-containing tube and drop 25 mcL of blood onto the 2 circles labeled Blood.
2. Collect bile by direct puncture of the gallbladder and drop 25 mcL of bile onto the 2 circles labeled Bile.
3. Allow to dry at ambient temperature in a horizontal position for a minimum of 3 hours.
4. Fill out information on page 2 of collection card.
5. Do not expose specimen to heat or direct sunlight.
6. Do not stack wet specimens.
7. Keep specimen dry.

**Specimen Minimum Volume:**

Bile spot: 1

Blood spot: 1

**Forms:**

If not ordering electronically, complete, print, and send a Biochemical Genetics Test Request (T798) with the specimen.

Specimen Type	Temperature	Time	Special Container
Whole blood	Ambient (preferred)		FILTER PAPER
	Frozen		FILTER PAPER
	Refrigerated		FILTER PAPER

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
22675	Specimen	Alphanumeric		31208-2
22676	Specimen ID	Alphanumeric		57723-9
22677	Source	Alphanumeric		31208-2
22678	Order Date	Alphanumeric		82785-7
22679	Reason For Referral	Alphanumeric		42349-1
22680	Method	Alphanumeric		85069-3
22684	Results	Alphanumeric		In Process
81931	Interpretation	Alphanumeric		59462-2
22681	Amendment	Alphanumeric		48767-8
22682	Reviewed By	Alphanumeric		18771-6
22683	Release Date	Alphanumeric		82772-5

LOINC and CPT codes are provided by the performing laboratory.

**Supplemental Report:**

No

**CPT Code Information:**

83789

**Reference Values:**

Quantitative results are compared to a constantly updated range which corresponds to the 5 to 95 percentile interval of all postmortem cases analyzed in our laboratory.