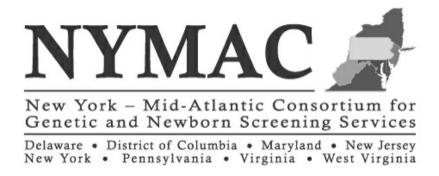


Thank you for taking the time to take this short post-test after watching our new educational video on newborn screening collection and timeliness. This test is a learning tool to help you assess your own knowledge. Comparing the pre- and post-test will help us learn if this video is a good learning tool. You will be asked to enter your initials and the last four digits of your phone number. This information will be used to compare pre and post test results while allowing you to remain anonymous.

*	1. Please enter the first letter of your first and last name followed by the last four digits of your phone
	number. This is your unique identifier. (i.e. Ann Smith with phone number 555-1234 would enter AS1234)



Newborn Screening Specimen Collection and Timeliness: Test your knowledge after you watch!

Please fill in the blank: 1 in reening.	_ newborns have a ge	netic condition detec	table through newl	born
20				
300				
10,000				



## Please indicate if the following statements are true or false.

* 3. If a baby has a genetic disorder you can always tell just by looking at them right after birth.
True
False
* 4. It doesn't matter when a baby is tested for any of the NBS disorders because the impact of the disorder on the baby will remain the same.
True
False
* 5. Parents receive education about newborn screening in the prenatal period and don't need to hear it again after the baby is born.
True
False

* 6. It is okay to discharge an infant before collecting a NBS sample.
☐ True
False
* 7. It is better to list a hospital doctor on the filter paper instead of the baby's physician after discharge because they ordered the test.
True
False
New York - Mid-Atlantic Consortium for Genetic and Newborn Screening Services  Delaware • District of Columbia • Maryland • New Jersey New York • Pennsylvania • Virginia • West Virginia
Newborn Screening Specimen Collection and Timeliness: Test your knowledge after you watch!
The next set of questions ask about collecting and preparing the blood spots. Please indicate the following statements are true or false.
* 8. The lancet to prick the baby's heel should have a tip greater than 2.0mm.
True
False
* 9. Collectors should wipe away the first drop of blood because it likely contains tissue fluid that will contaminate the specimen.
Truo

False

* 1	0. Collecting blood on an expired blood collection form is okay since it is just filter paper.
	True
	False
¥ 4:	1. Once the blood is dried I can add more blood to the enet if the civals is all completely filled in
* I	1. Once the blood is dried I can add more blood to the spot if the circle isn't completely filled in.
	True
	False
	2. If the blood does not soak through to the other side of the filter paper, the sample will be considered uantity not sufficient.
	True
	False
4	2. Disad should be applied to both sides of the filter page.
1.	3. Blood should be applied to both sides of the filter paper.
	True
	False
	4. Allowing the circles on the filter paper to come in contact with anything other than the baby's blood not
	True
	False
* 1	5. The samples do not have to dry before they are packaged for shipment.
	True
	False
	6. Collecting and sending specimens to the newborn screening laboratory without delay is important ecause some newborns could show symptoms in the first days of life.
	True
	False



*	17.	To increase the blood flow for a heel stick you can
		A. Warm the baby's heel with a warm moist towel
		B. Elevate the infant's leg
		C. Place the infant's leg lower than the heart
		D. Milking the surrounding puncture site
		A and C only
		All of the above
*	18.	Which of the following are common causes of serum rings on the blood collection card are
		Residual alcohol on the baby's heel before making the skin puncture
		Squeezing the area surrounding the puncture site excessively
		Applying blood to the filter paper with a capillary tube
		All of the above
*		A newborn screening sample will not yield reliable results for ALL tested disorders if it is collected when baby is
		30 hours of age
		12 hours of age
		29 days of age
		47 hours of age

* 20.	The ideal time to collect a newborn screening sample is when the baby is:
	As soon as possible after birth
	Between 12 and 23 hours old
	Between 24 and 48 hours old
	Between 49 and 72 hours old
* 21.	When should hospitals/ birthing centers send samples to the Newborn Screening Laboratory?
	Once a week
	After there are enough samples
	At the earliest available pick-up
	All of the above
* 22.	You should allow blood specimens to air dry-
	A. At room temperature
	B. Not at all
	C. Away from direct heat and sunlight
	D. For at least 1 hour
	E. On a level, nonabsorbent, open surface
	A, C, E only
	All of the above
* 23.	Specimens should be sent to your State's lab withinhours of collection:
	1
	2
	24
	72
	168 (1 week)

k	<sup>c</sup> 24. Which of the following can contribute to delays in notification of abnormal results to the family and healthcare provider.	
		A. Waiting to send a specimen to the Newborn Screening Laboratory
		B. Inadequate demographic information
		C. Improper collection of blood specimens
		A and C only
		All of the above



This final set of questions is so that you can provide us feedback on the educational videos and will help us better refine our educational efforts in the future.

25. What was most helpful about the educational video
26. What change, if any, would you make to the video?