Video Transcript

After Newborn Screening: What happens to leftover blood spots?

Time Stamp	Audio	Visual
00:00	Hello from the BioTrust for Health Program! This video is about what happens to your baby's leftover blood spots after newborn screening is complete and your family's choices about how those leftover blood spots are used.	Title screen reads: "After Newborn Screening" and "What happens to leftover blood spots?" Subtext: "After screening, blood spots are safely stored for up to 100 years. Parents can choose what happens with leftover blood spots."
00:15	Shortly after birth, six drops of blood are taken from your baby's heel and tested as part of the newborn screening process. This test helps us identify more than 50 health conditions to ensure babies receive early treatment when needed.	Animated baby on screen. Six small red blood spot graphics appear.
00:30	After screening, the Michigan Department of Health and Human Services safely stores leftover blood spots for up to 100 years at the Michigan Neonatal Biobank.	Illustration of a building labelled "Michigan Neonatal Biobank".
00:39	As a parent, you decide what happens with your baby's leftover blood spots, so it's important you understand your options.	Image of stored blood spots with Michigan Neonatal Biobank and BioTrust for Health logos.
00:46	Around the time of newborn screening, you will be asked whether you want your baby's blood spots to be used in research through the BioTrust for Health Program.	Animated parents in hospital room holding their newborn. Birthing attendant standing at foot of bed with clipboard.
00:55	A birthing attendant will give you an 'After Newborn Screening' brochure (also called the BioTrust brochure) and the BioTrust Consent Form. You should read these materials carefully before completing the consent form. You should also know that you can change your consent decision later.	Animated birthing attendant presents brochure and consent form. Images of the 'After Newborn Screening' brochure and BioTrust for Health consent form appear on screen.
01:11	If you choose "no" on the BioTrust Consent Form or do not complete it, your baby's leftover blood spots will be stored safely at the Biobank. These blood spots may be used for projects to improve the newborn screening program but WILL NOT be used for research purposes.	BioTrust for Health consent form with 'NO' option checked, parent signature and date.

Time Stamp	Audio	Visual
01:29	If you choose “yes” on the BioTrust Consent Form, your baby’s leftover blood spots are stored safely at the Biobank, and they may be used for approved de-identified research through the Michigan BioTrust for Health program. De-identified means any data attached to the leftover blood spots will not include details like name and birthdate that could be used to identify your child.	BioTrust for Health consent form with ‘YES’ option checked, parent signature and date.
01:52	When choosing this option, you allow the BioTrust to make the blood spots available for health research. For example, this research may develop new tests, help to understand the cause of health conditions, study how stress impacts pregnancy, or reveal how the environment affects the mom and baby’s health.	Scientists working in a research lab.
02:13	Storing leftover blood spots is important because it helps: • Improve newborn screening tests. • Make spots available to you and your family for personal use if needed. • Allow for research, through the BioTrust for Health, that can improve the health of future generations.	Animations representing data improvements, family and research.
02:29	You also have the option to direct that your baby’s leftover blood spots are destroyed or returned to you after screening is complete. To do this, a parent must complete an MDHHS directive or personal use form. These forms can be found online at Michigan.gov/BioTrust.	Image of the MDHHS Newborn Screening Blood Spot Directive Form.
02:49	To learn more about our Newborn Screening and BioTrust programs, visit our websites or contact us today. Together, we can ensure a healthier future for all newborns in Michigan.	Contact information displayed. Email: BioTrust@Michigan.gov Webpage: Michigan.gov/BioTrust