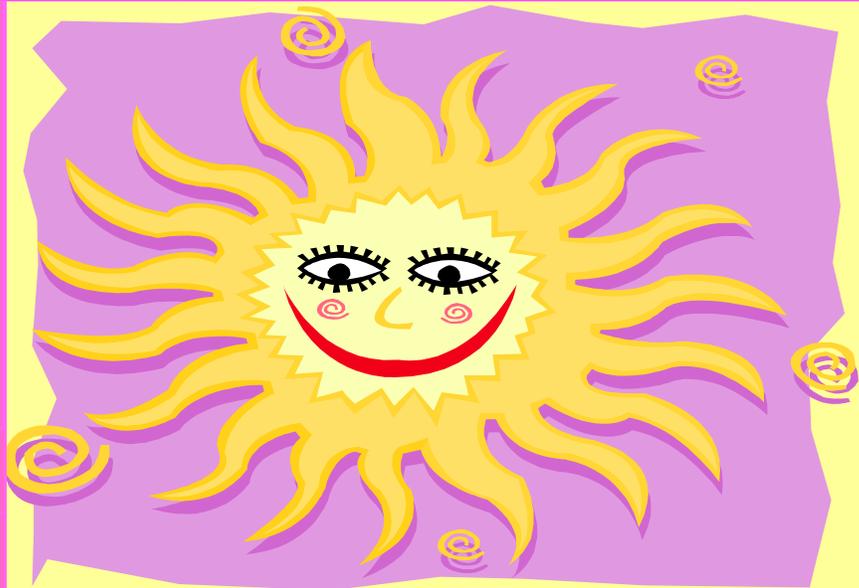


**CHILD & ADOLESCENT  
HEALTH SECTION  
NEWBORN SCREENING  
AND  
INFANT HEARING**

**SUMMER 2014  
VOLUME 1, ISSUE 4**



***LAB NOTES by LESLIE HIMSTEDT***



***COGRATULATIONS-To The Most Improved Hospital!***

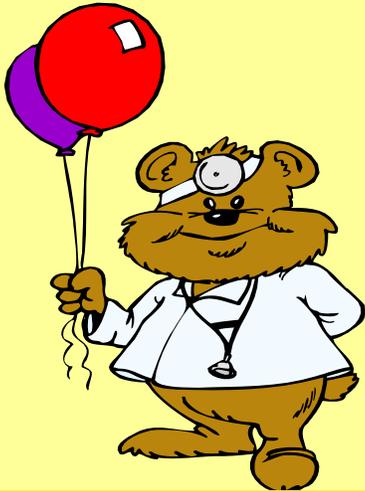
**Baptist Health - NLR** is the most improved hospital for sample delivery. They improved their transport time by 48.9 percent for the first quarter of calendar year 2014. Kudos to those fifteen hospitals that improved their transport time by 20% or more.



There has been an increase in the number of samples unsatisfactory for testing due to either QNS (quantity not sufficient) or being layered. Samples that are reported as QNS typically are samples in which the blood does not soak through to the other side of the filter paper in a uniform manner. One large drop of blood is sufficient to saturate the entire circle through to the other side. Samples that are reported as layered have too much blood on the filter paper. This can be seen as a sample that is crusty, puckered or abraded looking.

Layered samples may also have darker spots within the circle where a 2nd drop of blood may have been applied. If blood is evident on the fold-over flap of the card, you have applied too much blood, not to mention covered it before the spots were completely dry! Remember to air dry samples for a minimum of 3 hours at room temperature. Cover the spots only after drying. If you have any questions about the collection process please refer to the video on the newborn screening website at: [www.healthy.arkansas.gov](http://www.healthy.arkansas.gov). ***Navigate through "N" to Newborn Screening, Health Professionals and click on Newborn Screening Video.***

***Leslie***



**Welcome to our new  
CAH Staff!!!!!!!**

**Dr. Alan Mease**

**Pat Purifoy, RN**

**Brenda Webb, RN**

**Shannon Loyd, RN**

**Ruby Moore, RN**

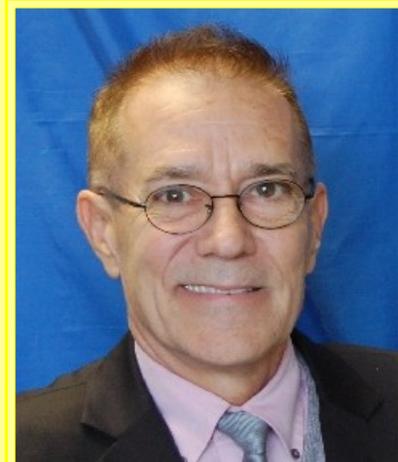


### ***ALAN MEASE, M.D.***

I am the new Medical Director of Child and Adolescent Health, Center for Health Advancement at the Arkansas Department of Health. I have over 30 years of pediatric experience in many different environments including private practice, military pediatrics, academic pediatrics and most recently have practiced in China for the past 13 years.

I can be reached on my mobile phone at 501-786-6340 or e-mail at: [alan.mease@arkansas.gov](mailto:alan.mease@arkansas.gov). Please let me know if you have any questions about or suggestions for Arkansas's Newborn Screening Program.

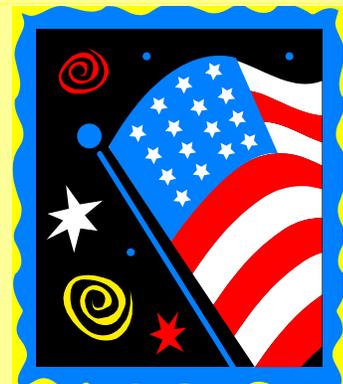
I am looking forward to working with you all to improve the health of Arkansas's infants, children, and adolescents.



*Dr. Mease*



**HOLIDAY REMINDER!!!!!!  
ALL STATE OFFICES WILL  
BE CLOSED FOR  
JULY 4TH**



***PAT PURIFOY, RN***

HELLO! My name is Pat Purifoy & I'm the AR Department of Health/NBS manager. I transferred from ADH/In-Home Services; where I served as the Maternal & Infant Nursing Coordinator (Well-Mother/Well-Baby Home Visiting Program) from April 2001 to present until I transferred to NBS in April 2014.

This year; I'll celebrate my 15th year of marriage to Kevin Purifoy (who was the boy across the street). We have only four-legged children in our home-HA! Our dogs: Daisy & LuLu and the cats: Tux & Thomas.

Outside of work; my husband & I serve with 6 other musicians as members of the *Asbury Prison Band*. This music ministry travels to AR prisons on the 4th Sunday night of every month. This ministry is an Outreach Program sponsored by Asbury United Methodist Church in Little Rock.

Thanks to my wonderful parents; Tommy & Mary Morrison who taught me the importance of providing a healthy environment for children & families. It makes me very proud to be part of ADH Family Health Branch & Child/Adolescent Health Section where our mission states: "To protect & improve the health and well-being of all infants, children and youth in AR"

Sincerely, glad to be part of the NBS Team!

*Pat*

***BRENDA WEBB, RN***

I am Brenda Webb Nurse Educator in the Newborn Screening Program. A Registered Nurse for 23 years. The majority of my nursing career has been spent in pediatric nursing. My nursing career includes: Pediatrics, Schools, Home Health, Mental Health, Public Health, Geriatrics, Rehabilitation and Case Management Nursing.

One of the most rewarding jobs in my nursing career is working as an After Hour Triage Nurse in Pediatric Nursing. I talk with parents after hours over the telephone concerning their sick children.

I thank Jesus because he has allowed me to have the opportunity to reach out and help so many parents with sick children. Married for 34 years, three children, and one grandchild.



*Brenda*

*SHANNON LOYD, BBA, AS, RN*

I am Shannon Loyd the Arkansas Department of Health Infant Hearing Program Follow-Up Coordinator and Interim Coordinator. My background as an RN is predominately in the NICU setting, Well-baby Nursery, L&D, and a School RN. My experience with hearing screening spans from newborn hearing screens to school wide hearing screens. In the hospital setting I screened newborns with OAE and AABR equipment and followed through with any re-screens and entering the results in ERAVE.

I also have experience with newborn referrals, equipment troubleshooting, and educating parents and peers on newborn hearing screens.

As the Infant Hearing Program Coordinator, my job is to help YOU work with ERAVE. Educating and Communicating are my two favorite things! I will be calling and visiting hospitals around the state, working with the nursery personnel and troubleshooting any issues we notice at the state level. Please call the Infant Hearing Program if you have any issues or questions.

My number is (501) 280-4764 and email: [shannon.loyd@arkansas.gov](mailto:shannon.loyd@arkansas.gov). For the PM shift-email or call my office number; leave a message and I will get back with you. TIPOFTHE DAY– hearing screen on newborns should be done no earlier than 6-12 hours after the newborn's birth.



*Shannon*

*RUBY MOORE, RN*

Ruby Moore, I am a Registered Nurse. I started my nursing career 31 years ago as an LPN, and continued my education to attain my RN.

The amount of years in nursing has afforded me many opportunities in varied fields of nursing and expanded my knowledge base.

I am a wife, grandmother and mother of two children. I love planning parties, family gatherings and any activity that bring family together for fun and EATING!!



*Ruby*