Cytomegalovirus Public Awareness

Authors

Stephanie Rusk – USU - Doctorate of Audiology Candidate – URLEND Trainee Valerie Collier – U of U - Masters in Genetics Candidate – URLEND Trainee Girwan Khadka – WSU - Doctorate in Psychology Candidate – URLEND Trainee Helen Russette – U of Montana - Masters in Public Health Candidate – URLEND Trainee Stephanie Browning McVicar, Au.D., CCC-A – Utah Department of Health, Children with Special Healthcare Needs – URLEND Core Faculty

Additional Resources

http://www.health.utah.gov/cshcn/CHSS/CMV.html

Public Health Initiative H.B. 81 UCA 26-10-10

The CMV Public Health Initiative H.B. 81 (2013 General Session) UCA 26-10-10, sponsored by Utah State Legislature Representative Ronda Rudd Menlove.

Utah EHDI Milestones

14 days – Two hearing screenings completed before 14 days

21 days - If two hearing screenings are failed, CMV testing done before 21 days

3 months – Full diagnostic evaluation completed before 3 months

6 months – Early intervention enrollment before 6 months

References

1. Manicklal, S., Emery, V., Lazzarotto, T., Boppana, S., & Gupta, R. (2013). The "silent" global burden of congenital cytomegalovirus. Clinical Microbiology Reviews, 26(1), 87-102.

2. Dollard, S.C., Grosse, S.D., & Ross, D.S. (2007). New estimates of the prevalence of neurological and sensory sequelae and mortality associated with congenital cytomegalovirus infection. Reviews in Medical Virology, 17(5), 355–63.

3. Jeon, J., Victor, M., Adler, S., Arwady, A., Demmler, G., Fowler, K., et al. (2006). Knowledge and awareness of congenital cytomegalovirus. Infectious Diseases in Obstetrics and Gynecology, 2006(17), 1-7.

4. Utah Department of Health (2013). Cytomegalovirus (CMV) Public Health Initiative, http://www.health.utah.gov/cshcn/CHSS/CMV.html. Accessed 17 September 2013.

5. Istas, A., Demmler, G., Dobbins, J., & Stewart, J. (1995). Surveillance for congenital cytomegalovirus disease: A report from the National Congenital Cytomeglovirus Disease Registry. Clinical Infectious Diseases, 20(3), 665-670.