

## **Cytomegalovirus Public Awareness** Rusk, S., Collier, V., Khadka, G., Russette, H., & McVicar, S.

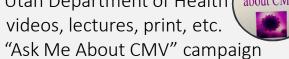


## Cytomegalovirus (CMV)

- Member of the herpes viral family, usually symptomless in adults
- Leading cause of non-genetic hearing loss in infants<sup>1</sup>
- 40-58% of children infected with congenital CMV experience permanent hearing loss<sup>2</sup>
- Only 1 in 5 women are aware of the dangers of congenital CMV<sup>3</sup>
- Can also lead to birth-defects and deaths in utero 4, 5
- Can be prevented through basic hygiene

## What Utah is Doing to Increase Awareness

- Utah is hosting a CMV Public Health • and Policy Conference
- Utah Department of Health ( about CMV videos, lectures, print, etc.



## Our Project

Created a short public awareness film about CMV



- Present information on the impact of CMV and preventive care
- Review interviews for common themes and important statements to enhance future CMV education
- Film will be available through the • Utah Dept. of Health and URLEND





- CMV Public Education and Testing Law went into effect July 2013<sup>4</sup>
- Mandates newborns be tested for congenital CMV before 21 days of age after two failed hearing screenings Utah EHDI Milestones are now:

 $\frac{1}{2} \sim 3 \sim 6$ 

Utah CMV Public Health Initiative includes education on congenital CMV prevention

Want More Information?

Contact: Dr. Stephanie McVicar, Au.D. Utah Department of Health

http://www.health.utah.

gov/cshcn/CHSS/CMV.html UTAH DEPARTMENT OF

Please view handout for references