

## State of California—Health and Human Services Agency

## Department of Health Care Services



July 18, 2011

To:

General Acute Care Hospitals with Licensed Perinatal and/or Intensive

Care Newborn Nursery Services

Subject:

Newborn Hearing Screening Program Data Management Service

We are pleased to provide you with updated information regarding the implementation of the Statewide Data Management Service (DMS) for the Newborn Hearing Screening Program. Over the past year and a half we have shared with you information regarding how your hospital can begin the implementation phase and have provided information on the various technical requirements needed to implement the service.

The purpose of this letter is to provide you with an updated version of the *Technical* Requirements Specification for Electronic Data Transmission Version 2.82, a timeline for the implementation of the DMS, and contact information for reporting your data submission preference and hospital DMS representative if you have not already done so. Given the revisions and additional information contained in this revised document, we request that all hospitals please review the updated technical specifications with their Information Technology (IT) staff and hospital administration.

Due to the overwhelming concern regarding workload issues (i.e., staffing) and fiscal concerns, there are a few areas we want to highlight for you:

- Minimum required data for all infants:
  - Medical Record Number
  - o Infant Name
  - Date of Birth
  - Gender
  - o Birth Hospital
  - o Date of screening
  - o Screen results
  - Screen method
- Additional data for infants who refer, transfer, or are missed (currently being submitted on the Infant Reporting Form)
  - Legal Guardian contact information

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- Legal Guardian primary language
- Secondary contact information
- Secondary contact primary language
- o Infant legal name
- o Follow-up appointment information
- Primary Care Provider (where infant will be seen as an outpatient) information
- Acuity (WBN vs NICU)
- o Gestational age
- This version contains significantly more detail regarding configuration for electronic data transmission via Health Level Seven (HL7) and screening device upload

Currently the DMS is being used by the Bay Area/Northern California Hearing Coordination Center (BANC HCC) and three Northern California pilot hospitals. While the DMS implementation has progressed successfully, based on our experiences during the DMS pilot phase so far, we have revised the overall project timeline as follows:

<b>Locations</b>	<b>Start Date for Rollout</b>
BANC HCC Remaining Pilot Hospitals	August 2011
BANC HCC Non-Pilot Hospitals	January 2012
Southern California and Southeastern California HCCs	January 2012
Hospitals Statewide	July 2012

We would like to thank all of the hospitals that have provided us with their choice for data transmission. If your hospital would like to revise your response or has not yet responded with the hospital's data submission preference, please send an email to <a href="mailto:NHSPInfo@cce.csus.edu">NHSPInfo@cce.csus.edu</a> indicating your data submission preference and contact information for your hospital NHSP DMS representative.

The attached document is very important and we encourage you to share this information with your IT staff and hospital administration as soon as possible. This information is critical and provides you with current and updated specifications for your hospital.

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If you need addition information, please email <a href="MHSPInfo@cce.csus.edu">MHSPInfo@cce.csus.edu</a> or contact the NHSP DMS Information Line at (916) 278-3424. Thank you for your continued support of the early identification of hearing loss in California children.

Sincerely,

Stephen Halley
Chief Operations Officer
Children's Medical Services

Attachment