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## USING THE NEWBORN ADMISSION NOTIFICATION INTERFACE (NANI)

NANI is the application that accepts and processes ADT messages that contain demographic (contact) information about newborn patients. The information is used to follow-up with a newborn's contact for follow-up care. Therefore, it is critical that the contact information be as complete and accurate as possible when the outreach takes place. NANI outperforms human data entry in two measurable ways: it works during labor shortages and outages, and it gathers even the most up-to-date information available for the patient's contact. Addresses and phone numbers are not infrequently updated after a patient is discharged, and if that new information is shared with your facility, NANI will receive and process it. All data is exchanged using industry standards to protect patient information.

For more information on NANI for your hospital, contact:

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### How does it work?

OZ Systems will work with your Hospital IT staff to establish the secure message transmission. Data transmissions between the Hospital and OZ NANI™ is sent securely in one of three ways:

1. Native SSL – some EHR interfaces work with SSL already
2. VPN – tunnel between your IP/port and OZ

Once the NANI interface is in place. Records will be automatically created, updated and discharged using the following three messages:

1. **A01 - Record Creation** – This message will create a record if the patients Date of Birth is less than 72 hours old.
2. **A08 - Record Updated** – This message will update a record if the Medical Record Number already exists in eSP™.
3. **A03 - Record Discharged** – This message will discharge the patient if the Medical Record Number already exists in eSP™.

Hospital nursery staff will not need to take any steps in eSP™ to create a record. There may be some manual entry required to complete the record based on what data fields are available in the Hospital EHR.

## DATA REQUIREMENTS

The State of Iowa requires that every patient record contain a minimum amount of essential information. The following table reflects the requirements for your state.

### ELEMENTS REQUIRED TO CREATE A NEWBORN RECORD:

1. Patient's Last Name
2. Hospital Medical Record Number OR Birth Certificate Number
3. Date of Birth
4. Time of Birth
5. Birth hospital
6. Gender
7. Gestational Age (warning only)
8. Birth Weight
9. Contact's Last Name
10. Contact's Relationship (defaults to mother)



### ELEMENTS NEEDED FOR A COMPLETE RECORD:

1. Contact's Address
2. Contact's Phone
3. Patient's Risk Factors
4. PCP/Medical Home Contact Information
5. Hearing Screening Results
6. CCHD Screening Results
7. Newborn Dried Bloodspot Screening Results
8. Follow-up Details, if appropriate
9. Documentation of Refusal, if appropriate