



NICU Data Sharing Q&A

For Transported Infants

Getting Started with NICU Data Sharing

What is Data Sharing?

Data Sharing is a new feature on the CPQCC NICU Data site that allows two or more NICUs that care for the same patient to share data about that patient with each other, helping members to:

- Complete data items for transported infants
- Obtain follow-up status for infants transported out to another CPQCC NICU

Why Do I need to sign a new agreement if I'm already participating in CPQCC?

The current agreement has strict protections limiting data sharing between NICUs, so we had to create an amended agreement that defined data sharing and allowed for it.

Is there an additional cost to participate?

No, there is no additional cost.

How Do I Activate NICU Data Sharing?

- Review the Data Sharing Agreement from our [website](#)
- Create a help ticket or email Jessica Washington, our Program Assistant, at jwash11@stanford.edu and request a Data Sharing Agreement
- Please make sure to include the email address of the person who is authorized to sign contracts within your organization.
- Jessica will create a Data Sharing Agreement via Adobe Sign and obtain signatures from all necessary parties
- Once the agreement has been finalized, Jessica will open a help ticket to request the NICU Data Center to turn on data sharing for your center
- Log into the NICU Database to check your NICU Settings page to confirm that NICU Data Sharing has been turned on for your hospital

How Do I Deactivate Data Sharing?

Submit a help ticket to the [CPQCC Help Desk](#).

What Information is Shared?

Each NICU that cared for a particular infant will see the items that do not change between hospital stays, for example, the infant's birth date and maternal date of birth.

Here is the entire list of data available and viewable for Data Sharing:



- **Infant Demographics (Items 1-8, C.3-C.5, C.11, C.19, C.30-C.32)**
- **Maternal History (Items 9-18, C.7-C.8)**
- **Delivery Room (Items 19-23, C.9)**
- **Congenital Anomalies (Items 52, C.6)**
- **Disposition and Length of Stay (Items 57, 60, 62, 63, 65-67)**

What is Group Sharing?

Group Users can start a new A/D form or CPeTS form based on records already present for this infant at another NICU within their group. This level of sharing is restricted to the set of NICUs that the user has access to, it does not go beyond this set of NICUs.

How To Use Data Sharing

How Does Data Sharing Work?

NICUs must formally “activate” Data Sharing. After that:

- The first NICU to enter data about a patient is called the **“source NICU”** and the other NICUs are **“recipient NICUs”**.
- As the **“source NICU”**, data will be made available to other CPQCC NICUs if you enter a NICU record and the infant has that other NICU listed as one of the following:
 - birth location
 - transport location
 - referring location
 - previous transport referring location
- As the **“recipient NICU,”** use the **“Add via Shared Record”** link in the left side menu bar of the [NICU Data site](#) to find records for shared infants. You can then use their data to start your own record.

How Do I Share a New Record With Other Recipient NICUs?

The **“source NICU”** must log into the [NICU Data site](#) to enter a new record or update an existing record that specifies another CPQCC NICU as the birth location or transport location on the A/D form, or as birth location, referring hospital or previous transport referring hospital on the CPeTS form. **Before entering a new record, check the “Add via Shared Record” link to confirm that this infant was not previously entered.**

NOTE: Double check data entry for birth location, transport location, referring location and previous transport referring location to ensure data is shared with the correct NICU.

NICU ID: 0001 Record ID: 00701 Birth Year: 2020 DOB: 02-01-2020 BW: 2499 GA: 32/1 NICU Data Eligible Infant

Demographics Items 1-8	Maternal HX Items 9-18	DR Items 19-23	Respiratory Items 24-39	Infections Items 40-42	Other DX/PX Items 43-47	Neurological Items 48-51	Anom. / Bill Items 52-55	Disposition Items 56-60	Transport-Out Items 61-67	Network Info
Post-Transport Status										
<i>Complete items 61-63 if this infant was transported to another hospital.</i>										
61. Reason for Transport		<input type="text" value="Medical/Diagnostic Services"/>								
62. Hospital the infant was transported to:		<input type="text" value="Demo Center A (000000)"/>								
<div style="border: 1px solid orange; padding: 2px;"> <i>Note: Your NICU and the NICU at the transport location both have agreed to data sharing. Saving the record will give the NICU at the transport location access to items 1-23, item 52 and disposition information.</i> </div>										
63. Post-Transport Disposition		<input type="text" value="..."/>								

How Do I Add a New Shared Record From a Source NICU?

The “recipient NICU” must log into the [NICU Data site](#) to Add a New Record and specify the following by following the prompts when adding a new record:

- Select Yes if the infant stayed at another NICU
- Select the NICU where the infant stayed (only NICUs participating in Data Sharing can be selected)
- Enter the infant’s Record ID at that NICU
- Enter the birth weight in grams

Add New DRD, A/D or CPeTS Record Eligibility Help

CPeTS Acute Inter-facility Transport: Was the infant transported to your NICU within 28 days of life, who requires medical, diagnostic, or surgical therapy that is not provided, or for 2018 that cannot be efficiently provided due to temporary staffing /census issues, or due to insurance restrictions at the referring hospital? Yes No

Note that starting from 2019, an infant transported solely for insurance reasons or staffing/census issues is not considered an acute transport!

Acute Transport-in: The infant is eligible for data submission.

To start the process of submitting data on-line, check birth year of infant, enter record ID, and retrieve the correct form. Note that you will only be able to continue if you check the birth year and enter a valid record ID!

Birth Year: 2019 2020 NICU ID: 0000 Record ID: Last 3 Record IDs Entered: 1510 1509 1508

Has this infant stayed at another NICU, and if so do you know the record ID number and birth weight for this infant for this NICU? Yes No

NICU: Record ID at this NICU: Birth Weight: PDH

Note: If you select your own NICU, you’ll need to check the Previously Discharged Home (PDH) box

How Do I Find Shared Records from the “Add Via Shared Record” Link?

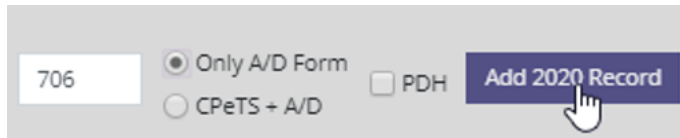
The “recipient NICU” must use the “Add via Shared Record” link in the left side menu bar to find a list of records for shared infants. The list defaults to OUTSTANDING in the search filter, as part of the options below:

- OUTSTANDING – new and unused records
- COMPLETED – records already used
- UNUSED – record has a ‘cannot use reason’ selected
- REVIEWED – record was either COMPLETED or UNUSED

How Do I Accept Shared Records from the “Add Via Shared Record” Link?

Use the **“Add via Shared Record”** link in the left side menu bar to find a list of records for shared infants. The list defaults to OUTSTANDING in the search filter which lists all new and unused records. Find the record you want to accept and then follow the steps below.

- Enter a record ID for the infant
- Check a radio box to indicate whether only an A/D form is needed or an A/D and CPeTS form is needed for infants acutely transported-in to your hospital.
- If applicable, check the Previously Discharged Home (PDH) box indicating that the infant was discharged home prior to admission at the recipient NICU.
- Click the Add YYYY Button to open a new form that includes items on the Demographics, Maternal HX and DR tabs as well as any birth defects pre-loaded based on the **“source NICU’s”** record.



- The recipient NICU is free to change any of the values imported. The record must be saved for the opportunity to be marked as completed and for this record to be added to your NICU’s Edit Data list

How Do I Find My Linked Records

The the last tab in the Admission/Discharge form and includes sync buttons that can be used to update your NICU’s record. This tab is available to NICUs with access to either group sharing or NICU Data sharing.

How Do I Accept Shared Data from the Network Info Tab?

Go to the last tab in the Admission/Discharge form of your linked record. Use the sync buttons to update your NICU’s record.

- Click the **purple sync icon** to update my NICU’s record (Demo Ctr A) with non-missing values for items 1-5, 7c, 9-23 and 52 from the previous NICU stay (Demo Ctr B)
- Click the **cyan sync icon** to reset my NICU’s record (Demo Ctr A) for items 1-5, 7c, 9-23 and 52 back to the original values that I entered.
- Click the boxes to copy and paste discharge dates into your record.

Demographics Items 1-8	Maternal HX Items 9-18	DR Items 19-23	Respiratory Items 24-39	Infections Items 40-42	Other DX/PX Items 43-47	Neurological Items 48-51	Anom. / Bill Items 52-55	Disposition Items 56-60	Transport-Out Items 61-67	Network Info
			ID 1	ID 2			ID 3			
			Demo Ctr C (Satellite NICU)	Demo Ctr B			Demo Ctr A			
			Record ID at NICU (Last Update)	00701 (2020-03-23 12:51)	00702 (2020-05-20 12:51)	01508 (2020-03-25 13:19)				
			Birth date / time	01-02-2020 / 13:56	01-02-2020 / 13:56	01-02-2020 / 13:56				
			Date of / Age @ Admission	01-02-2020 / 1 day	01-02-2020 / 1 day	01-04-2020 / 3 days				
			Birth Weight	1,489 grams	1,489 grams	1,489 grams				
			Gestational Age	32 weeks 0 days	32 weeks 0 days	32 weeks 0 days				
			Sex	Male	Male	Male				
			Birth Location	DEMO CENTER D (000003)	DEMO CENTER D (000003)	DEMO CENTER D (000003)				
			PDH / Re-Admit	Not Applicable	Never Discharged Home from a Hospital after Birth	Never Discharged Home from a Hospital after Birth				
			Multiple	2A	2A	2A				
			Mother's Birth Date / Age	04-14-1981 / 38 years	04-14-1981 / 38 years	04-14-1981 / 38 years				
			Delivery Mode	Cesarean	Cesarean	Cesarean				
			Initial Disposition	Transported	Transported	Home				
			Discharge Date / Initial LOS	01-02-2020 / 1 day	01-04-2020 / 3 days	03-15-2020 / 72 days				
			Transport Location	Demo Ctr B (000001)	Demo Ctr A (000000)					
			Disposition after Transport	Pending	Pending					
			Disposition after Re-Admission							
			Final Disposition							
			Final Discharge Date/ Total LOS	Pending	Pending					
			Previous Transport Referring Location	No CPeTS form	NOT APPLICABLE (777777)	Demo Ctr C (Satellite NICU) (000002)				
			Referring Location	No CPeTS form	Demo Ctr C (Satellite NICU) (000002)	Demo Ctr B (000001)				

Purple sync = update my record based on non-missing infant level items in that NICU's record

Cyan sync = reset my record to all non-missing infant level items at load

Network connections last updated May 16, 2020

Mark this record as deleted
 Allow Errors to be written to CPQCC DBs