What's New with CPeTS

October 14, 2020



Webinar Logistics

- Attendees are automatically muted upon entry
- The "chat" function has been disabled. Please utilize the Q&A box if you are having technical difficulties and to submit any questions you have for the presenters. We will answer as many questions as possible during the Q&A portion of the webinar.
- The slides and webinar recording will be sent out after the webinar and will also be posted on the CPQCC website at https://www.cpqcc.org/engage/annual-data-training-webinars-2020



CPETS: CALIFORNIA PERINATAL TRANSPORT SYSTEMS

What's New in The Neonatal Transport Data Program, 2021

Presented by:

- D. Lisa Bollman, MSN, RNC-NIC, CPHQ
 - Director: Southern California Perinatal Transport System
- Ron Cohen, MD,
 - Medical Director: Northern California Perinatal Transport System

CONFLICT OF INTEREST

- We have no conflicts of interest to disclose.
- We will not be making any recommendations on medications, devices or equipment in this lecture.

OBJECTIVES

Following the presentation and discussion the participant will be able to:

- Describe California's acute neonatal transport dataset;
- Describe intrapartum vs. neonatal transport data and describe best practices in implementing data collection for this topic;
- Describe changes in the CPeTS Database for the 2021 Data Year; and
- Understand how to use standard reports for CPeTS data and identify areas of improvement opportunity.

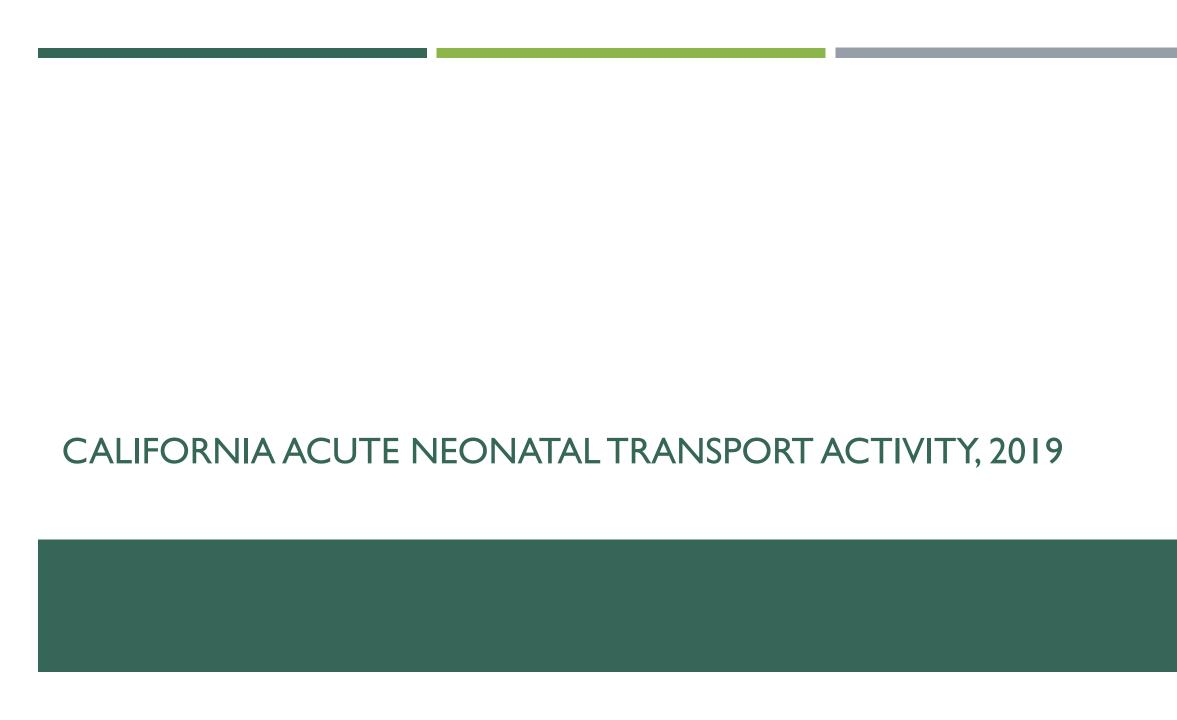
CALIFORNIA PERINATAL TRANSPORT SYSTEM

Legislatively mandated by AB 4439 in 1976, required by California Perinatal Quality Care Collaborative (CPQCC), California Children's Services (CCS) and California Department of Public Health(CDPH), managed by Regional Perinatal Programs of California (RPPC).

- Bed Availability and Direct Referral Information
- Neonatal Data System
 - Collection and Entry
 - Standardized Reports
 - Transports In
 - Transports Out
 - Tools and Support Materials
- Maternal Transport Data System Development

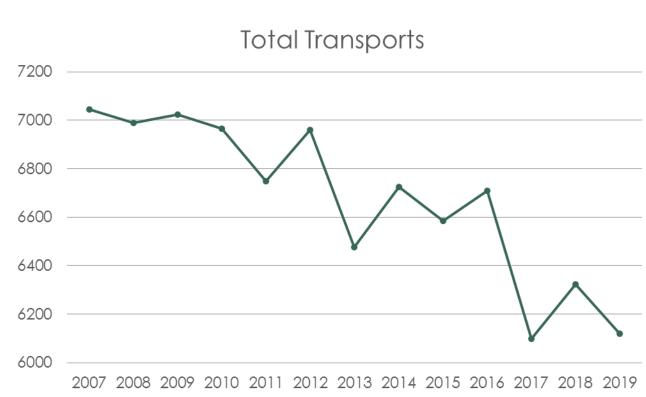
QUALITY CALIFORNIA NEONATAL TRANSPORT DATA BASE

- Developed during 2005-2006
- First full year of data 2007
- All CCS designated NICUs in California plus any facilities with licensed Intensive Care Neonatal Nursery who chooses to participate.
- Prospective clinical data collected from
 - 6000-7000 **acute** neonatal transports annually
 - ~75,000 acute transports in dataset
 - Within the first 28 days of life, into NICU services, transported by a team
 - Received by up to 140 NICUs in California
 - 57 transport teams



QUALITY CALIFORNIA NEONATAL TRANSPORT DATA

Year	Total Transports	Unknowns	Number of Entries per Record
2019	6,119	1.3	1.2
2018	6,323	1.3	1.2
2017	6,097	1.2	1.3
2016	6,710	1.3	1.7
2015	6,584	1.4	1.9
2014	6,724	2.5	1.9
2013	6,477	1.6	1.9
2012	6,961	1.4	2.3
2011	6,750	1.6	2.7
2010	6,965	1.9	3.3
2009	7,025	2.1	3.6
2008	6,989	2.6	35
2007	7,045	4.9	4.0



CALIFORNIA ACUTE TRANSPORT ACTIVITY BY FACILITY, 2019

- Total Acute Transports 6,119
- 136 member facilities
- 100 facilities reporting acute transports
- Average 63
- Transport Volume
 - 30 facilities with ≤10 acute transports/year,

ACUTE NEONATAL TRANSPORTS IN (PRIMARY AND SECONDARY)*, 2019 (COLUMN #/%)

	CPQCC Network Total	CPQCC Regional NICUs	CPQCC Community NICUs	CPQCC Intermediate / Others
All Birth Weights	6,119	4,367	1,720	32
≤ 500 grams	9 / 0.1%	8 / 0.2%	1	0
501-750 grams	149 / 2.4%	122 / 2.8%	27 / 1.6%	0
751 – 1,000 grams	165 / 2.7%	130 / 3.0%	35 / 2.0%	0
1,001-1,500 grams	400 / 6.5%	259/ 509%	140 / 8.1%	I
1,501-2,500 grams	1,417 / 23.2%	981 / 22.5%	426 / 24.8%	10
> 2,500 grams	3,979 / 65.0%	2,867 / 65.7%	1,091 / 63.4%	21

SO FAR IN 2020, 3,053 ACUTE NEONATAL TRANSPORTS HAVE BEEN REPORTED.

Acute Neonatal Transports (Primary and Secondary)*, by Birthweight Category,
California, 2020

VLBW (<1,500 grams)	155 / 12.3
LBW (≥ 1,500 grams to 2,499 grams)	644 / 21.1
Appropriate Birth Weight (≥ 2,500 grams)	2065 / 67.6%

CHANGES FOR 2021

CHANGES IN CPETS DATA COLLECTION FOR 2021

COI	RE CPETS A	CUTE INTER-	FACILITY NE	ONATAL TRANSPORT FO)RM – 2021			
PATIENT DIAGNOSIS Special Situ	iations: 🗌 No	one 🗌 Deliv	ery Attendano	e 🗌 Transport by Sendir	ng Facility 🔲 Tra	ansport from E	ER □ Sa	ife Surr.
C.1 Transport type Delivery Em	ergent 🗌 Urg	ent 🗌 Sche	eduled (C.2. Indication 🔲 Medica	l 🗌 Surgical 🗌	Bed Availabi	lity/Insura	ince
CRITICAL BACKGROUND INFORMA	TION		•					
C.3 Birth weight grams C.4 Gestational Age weeks days C.5 Male Female Undetermined Unknown								
C.6 Prenatally Diagnosed Congenital A	nomalies 🗌	Yes No	Unknown D	escribe: (C.7 Maternal Dat	e of Birth		Jnknown
C.8a. Antenatal Steroids Yes N				enatal Magnesium Sulfate	e 🗌 Yes 🔲 No	Unkno	wn	
TIME SEQUENCE				-	Date		Time	
C.10 Maternal Admission to Perinatal	Unit or Labor	& Delivery						
C.11 Infant Birth								
C.12 Maternal/fetal transport not done Not Considered Unknown	due to: Adv	vanced Labor	r 🗌 Bleeding	Mother Medically Uns	stable Non-Re	eassuring Fet	al Status	
					1			
C.9/13 Surfactant (first dose)	Delivery Ro	om Nurse	eryN/A	Unknown				
C.14 Referral								
C.15 Acceptance								
C.16 Transport Team Departure from	Transport Tear	m Office/NIC	U for Sending	Hospital				
C.17 Arrival of Team at Sending Hospi	tal/Patient Bed	dside						
C.18 Initial Transport Team Evaluation								
C.19 Arrival at Receiving NICU								
INFANT C	ONDITION				REFERRAL PR	OCESS		
Modified TRIPS Score: to be recorded	on referral, wi	thin 15 minut	tes of arrival	C.30 Sending Hospital	Name			
at sending hospital and admit to NICU.				Previous CPQCC ID#				
	Referral	Initial Transport	NICU Admit	Sending Hospital Nur	rsing Contact In	formation Na	ame/Tele	phone
C.20 Responsiveness				C.31a Previously Transported? □Yes □No C.31b From:				
C.21 Temperature C°				C.32 Birth Hospital Name				
C. 21.a. Too low to register	□Yes	□Yes	□Yes	C.33Transport Team On-Site Leader (check only one)				
C.21.b. Was the infant cooled?	□Y□N	□Y□N	□Y□N	Sub-specialist Physi				
C.21.c. Method of cooling +				■ Neonatal Nurse Practitioner ■ Transport Specialist ■ Nurse				rse
C.22 Heart Rate				C.34a Team From	Receiving Hospi	ital Sendin	o Hospita	il
C.23 Respiratory Rate				Contract Service				
G.24 Oxygen Saturation				C.34b Describe (name of Contract Service):				
C.25 Respiratory Status ◆								
				C.35 Mode Ground				
C.26 Inspired Oxygen Concentration C.27 Respiratory Support to				Transport Team Info	rmant Names/	ыврпопе ми	mpera	
C.28 Blood Pressure Systolic /	1							
Diastolic				Comments				
Mean N=Not Done, T=Too low to register	□N□T	□N□T	□N□T					
C.29 Pressors	□Y□N	□Y□N	□Y □N					
Additional Information for CPQCC Adn	1 — —							
				Unknown Rupture of M	lembranes>18 h	ours 🗌 Yes	No 🗌	Unknown
Delivery Mode Spontaneous Va								
Delayed Cord Clamping Yes 30-				NoMaternal Blee	ding Neonata	l Causes 🔲	Other	Unknown
Breathing before Clamped Yes	No 🗌 Unkn	own Com	d milking perfo	rmed Tes No	Unknown	_		
Death No Yes Prior to Tea	m Ar ri val 🔲	Prior to Depa	arture from Se	nding Hospital 🔲 Prior	to Arrival at Rec	eiving NICU		
OResponsiveness: 0=Death 1=None, Sei 3=Vigorously withdraws, cry + Method of cooling: Passive, Selective Hi *Respiratory Status: 1=Ventilator 2= Sev Respiratory Rate: High Frequency Ventilati	ad, Whole Bod ere (apnea, gas on = 400	y, Other, Unkr ping) 3=Othe	nown er 9= Unknow					
Respiratory Support: 0 = None, 1 = Hoo			= Nasal Continu	ious				
Positive Airway Pressure, 3 = Nasal Vel 4 = Oral/Nasal Endotracheal Tube 9= Ur		rNiMVj						
This data is sometiment for all infections		01-1		Dr i - D i - i - I T	4.0	D	0.0000	

This data is mandatory for all infants transported in the State of California per California Perinatal Transport System.

Rev 02/202

INFANT CONDITION			REFERRAL PROCESS				
Modified TRIPS Score: to be recorded	on referral, wit	thin 15 minut	es of arrival	C.30 Sending Hospital Name			
at sending hospital and admit to NICU.				Previous CPQCC ID#			
	Referral	Initial Transport	NICU Admit	Sending Hospital Nursing Contact Information Name/Telephone			
C.20 Responsiveness O				C.31a Previously Transported? □Yes □No C.31b From:			
C.21 Temperature C°				C.32 Birth Hospital Name			
C. 21.a. Too low to register	□Yes	□Yes	□Yes	C.33Transport Team On-Site Leader (check only one)			
C.21.b. Was the infant cooled?	Y□N	⊟Y⊟N	Y □N	Sub-specialist Physician Pediatrician Other MD/Resident			
C.21.c. Method of cooling+				Neonatal Nurse Practitioner ☐ Transport Specialist ☐ Nurse			
C.22 Heart Rate				C.34a Team From Receiving Hospital Sending Hospital			
C.23 Respiratory Rate				Contract Service			
C.24 Oxygen Saturation				C.34b Describe (name of Contract Service):			
C.25 Respiratory Status *				C.35 Mode Ground Helicopter Fixed Wing			
C.26 Inspired Oxygen Concentration				Transport Team Informant Names/Telephone Numbers			
C.27 Respiratory Support &							
C.28 Blood Pressure Systolic /							
Diastolic				Comments			
Mean N=Not Done, T=Too low to register	□N□T	□N□T	□N□T				
C.29 Pressors	□Y□N	□Y□N	□Y□N				
Additional Information for CPQCC Adm							
Birth Head Circumference cm Lab	or Type 🗌 Sp	ontaneous [Induced	Unknown Rupture of Membranes>18 hours 🗌 Yes 🗌 No 🗌 Unknown			
Delivery Mode Spontaneous Va	ginal 🗌 Op	erative Vagi	nal 🗌 Ces	arean Unknown			
Delayed Cord Clamping Yes 30-6			•	No Maternal Bleeding Neonatal Causes Other ☐ Unknown			
Breathing before Clamped Yes				rmed Yes No Unknown			
				nding Hospital Prior to Arrival at Receiving NICU			
©Responsiveness: 0=Death 1=None, Seiz	ture, Muscle Re	elaxant 2=Le	thargic, no cry				
3=Vigorously withdraws, cry +Method of cooling: Passive, Selective He	ad Whole Body	r Other Links	nun.				
Respiratory Status: 1=Ventilator 2= Seve							
Respiratory Rate: High Frequency Ventilation		ping) 0-0iii		'			
Respiratory Support: 0 = None, 1 = Hood	Masal Cannula		Nasal Continu	009			
Positive Airway Pressure, 3 = Nasal Ven		NIMV)					
4 = Oral/Nasal Endotracheal Tube 9= Un	KNOWN						

INFANT CONDITIONS/TRIPS

C.258 Blood Pressure

ADDED

• N=Not Done, T Too Low to Register

C.21.c. Method of Cooling

- Delete Head Cooling option
- Leaving Passive, Whole Body, Unknown

QUESTION C.28 BLOOD PRESSURE

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	¶ ¶ NT¤	¶ ¶ ¶ ¶ ¶ ∏·N·□·T¤ □·N·□·T¤

QUESTION C.21.C "METHOD OF COOLING

```
Responsiveness: 0=Death 1=None, Seizure, Muscle Relaxant 2=Lethargic, no cry ¶ 3=Vigorously withdraws, cry ¶ ↑ Method of cooling: Passive, Selective Head, Whole Body, Other, Unknown ¶ * Respiratory Status: 1=Ventilator 2= Severe (apnea, gasping) 3=Other 9= Unknown Respiratory Rate: High Frequency Ventilation = 400 ¶ Respiratory Support: 0 = None, 1 = Hood/Nasal Cannula, Blowby 2 = Nasal Continuous ¶ Positive Airway Pressure, 3 = Nasal Ventilation(NIPPV / NIMV) ¶ → 4 = Oral/Nasal Endotracheal Tube 9= Unknown □ □
```

CHANGES FOR 2021 CONSIDERED BUT **NOT** INCLUDED

Add blood glucose

- this was formerly on the form and used in the TRIPS score, but was found to be difficult to obtain and not useful in determining outcome. Blood glucose can be noted in comments if desired.
- Pertinent Mother's labs (i.e. GBS, HEP B, RPR, drug testing, etc)
 - These are available on the discharge summary and we do not want to burden the transport team with collecting data not directly pertinent to the transported baby's care.

APGARS

See discharge summary for this information. Collected in CPQCC Admit/Discharge Dataset

2020 CHANGE: ADDED C.12 MATERNAL FETAL TRANSPORT NOT DONE

MATERNAL/FETAL TRANSPORT DATA

CORE CPETS ACUTE INTER-FACILITY NEONATAL TRANSPORT FORM = 2020 PT	LEASE PRINT CLEAR	Lī					
PATIENT DIAGNOSIS Special Situations: None Delivery Attendance Transport by Sendi	ng Facility 🗌 Transport f	rom ER Safe Surr.					
C.1 Transport type Delivery Emergent Urgent Scheduled C.2. Indication Medical Surgical Bed Availability/Insurance							
CRITICAL BACKGROUND INFORMATION							
C.3 Birth weight grams C.4 Gestational Age weeks days C.5 Male Female Undetermined Unknown							
C.6 Prenatally Diagnosed Congenital Anomalies Tyes No Unknown Describe:	C.7 Maternal Date of Birth	n Unknown					
C.8a. Antenatal Steroids Yes No Unknown N/A C.8b. Antenatal Magnesium Sulfate	: Yes No U	rknown					
TIME SEQUENCE	Date	Time					
C.10 Maternal Admission to Perinatal Unit or Labor & Delivery							
C.11 Infant Birth							
C.12 Maternal/fetal transport not done due to: Advanced Labor Bleeding Mother Medically Uns	stable Non-Reassuring	g Fetal Status					
Not Considered ☐ Unik							
C.9/13 Surfactant (first dose)							
C.14 Referral							
C.15 Acceptance							
C.16 Transport Team Departure from Transport Team Office/NICU for Sending Hospital							
C.17 Arrival of Team at Sending Hospital/Patient Bedside							
C.18 Initial Transport Team Evaluation							
C.19 Arrival at Receiving NICU							
<u> </u>							

CODE COSTS Asset Name From the New York Townson From 2020 DI EACE DOINT OF EADIN

Item C.12 Maternal/Fetal Transport Consideration [MFTRANSCON]

CHANGE

- Re-numbered Item C.12 Date /Time of Infant Birth to C.11 (replacing previously unused C.11 Date/Time of Antenatal Steroid Administration)
- Replaced Item C.12 with Maternal and Fetal Transport Consideration

2020 Updated CPeTS Definition

Fill in this item only if the following conditions are met:

- Referring facility is a primary care or intermediate NICU or Non-CCS designated NICU AND
- (C.1) Transport Type is:
 - o Requested Delivery Room Attendance
 - o Emergent
 - o Urgent

AND one of the following is true:

- O Anticipated birthweight < 1,500 grams
- o Gestational age < 32 weeks
- Prenatally diagnosed congenital anomalies found

AND

• (C.10) Maternal Admission is ≥ 24 hours before (C.11) Infant Birth

If the above conditions are met, select the reason why maternal/fetal transport did not occur:

Select Advanced Labor (Dilation) if the mother was not transported due to advanced labor (cervical dilation).

Select **Bleeding** if the mother was not transported because of maternal bleeding.

Select Mother Medically Unstable if the mother was not transported because she was medically unstable.

Select **Fetal Distress** if the mother was not transported because of distress detected in the fetus.

Select **Not Considered** if maternal/fetal transport was not considered.

Select Unknown if the reason for not transporting the mother is not known or cannot be obtained.

Select Not Applicable if the conditions above are not met.

2020 PRELIMINARY DATA ON C.12 – MATERNAL/FETAL TRANSPORT NOT DONE

- Number of forms submitted 2020 (up to ~Sep): 2569
 - Referring facility is primary/intermediate/non-CCS: 1465
 - Maternal admission > 24 h prior to birth: 462
 - Transport type = DR attendance/emergent/urgent
- All of the above are independent so # of records with all 3 of those combined = 229
- Among those 229:
 - Prenatal diagnosed congenital anomalies = 6
 - Infants with GA < 32 weeks = 32
 - Infants with BW < 1500 grams = 33
- Infants with prenatal diagnosed congenital anomalies or GA < 32 weeks = 38
- Infants with prenatal diagnosed congenital anomalies or GA < 32 weeks or BW < 1500 grams = 46

QUESTION C12: LATE TRANSPORT FOR INFANTS WITH CONGENITAL ANOMALIES OR EGA < 32 WEEKS (TOTAL REPORTING 38)

Reason	n (%)
Blank	7 (18.4)
Advanced Labor	2 (5.3)
Mother Medically Unstable	3 (7.9)
Non-reassuring Fetal Status	I (2.6)
Not Considered	25 (65.8)

QUESTION C12: LATE TRANSPORT FOR INFANTS WITH CONGENITAL ANOMALIES OR EGA < 32 WEEKS OR BW < 1.5 KG (TOTAL REPORTING 46)

Reason	n (%)
Blank	14 (30.4)
Advanced Labor	2 (4.4)
Mother Medically Unstable	3 (6.5)
Non-reassuring Fetal Status	2 (4.4)
Not Considered	25 (54.4)

WHAT ARE THE BARRIERS TO CAPTURING THIS INFORMATION?

- Identification of infants meeting criteria for inclusion?
- Gathering data from Referring / Sending Facilities?
- Still being collected for this year time delays?
- Other issues?

PUBLICATIONS, 2020

CPeTS BASED PUBLICATIONS 2020

Neonatal transport in California: findings from a qualitative investigation

Vishnu Priya Akula¹ · Laura C. Hedli¹ · Krisa Van Meurs¹ · Jeffrey B. Gould^{1,2,3} · Kan Peiyi³ · Henry C. Lee 10,13

Received: 2 January 2019 / Revised: 28 April 2019 / Accepted: 17 May 2019 / Published online: 3 July 2019 © The Author(s), under exclusive licence to Springer Nature America, Inc. 2019

Abstract

Objective To identify characteristics of neonatal transport in California and which factors influence team performance. Study design We led focus group discussions with 19 transport teams operating in California, interviewing 158 neonatal transport team members. Transcripts were analyzed using a thematic analysis approach.

Result The composition of transport teams varied widely. There was strong thematic resonance to suggest that the nature of emergent neonatal transports is unpredictable and poses several significant challenges including staffing, ambulance availability, and administrative support. Teams reported dealing with this unpredictability by engaging in teamwork, gathering experience with staff at referral hospitals, planning for a wide variety of circumstances, specialized training, debriefing after events, and implementing quality improvement strategies.

Conclusion Our findings suggest potential opportunities for improvement in neonatal transport. Future research can explore the cost and benefits of strategies such as dedicated transport services, transfer centers, and telemedicine.

Journal of Perinatology (2020) 40:394–403 https://doi.org/10.1038/s41372-019-0409-7

Clinical deterioration during neonatal transport in California

Vidya V. Pai¹ · Peiyi Kan^{1,2} · Jeffrey B. Gould^{1,2} · Alvin Hackel³ · Henry C. Lee ^{1,2}

Received: 7 February 2019 / Revised: 9 July 2019 / Accepted: 23 July 2019 / Published online: 5 September 2019 © The Author(s), under exclusive licence to Springer Nature America, Inc. 2019

Abstract

Objective Identify clinical factors, transport characteristics and transport time intervals associated with clinical deterioration during neonatal transport in California.

Study design Population-based database was used to evaluate 47,794 infants transported before 7 days after birth from 2007 to 2016. Log binomial regression was used to estimate relative risks.

Results 30.8% of infants had clinical deterioration. Clinical deterioration was associated with prematurity, delivery room resuscitation, severe birth defects, emergent transports, transports by helicopter and requests for delivery room attendance. When evaluating transport time intervals, time required for evaluation by the transport team was associated with increased risk of clinical deterioration. Modifiable transport intervals were not associated with increased risk.

Conclusion Our results suggest that high-risk infants are more likely to be unstable during transport. Coordination and timing of neonatal transport in California appears to be effective and does not seem to contribute to clinical deterioration despite variation in the duration of these processes.

Journal of Perinatology (2020) 40:377–384 https://doi.org/10.1038/s41372-019-0488-5

MATERIALS AND RESOURCES

HIE COOL TOOL CALCULATOR

california perinatal quality care collaborative

About

NICU

Analysis

Improvement

Follow-Up

Engage

Stay Informed

Data Training Webinars

FAQs

Glossary

Connect With Us

HIE Calculator (Cool Tool)

The HIE Calculator is intended to promote identification and early referral of babies at risk for hypoxic-ischemic encephalopathy (HIE). It does not determine if a baby should be cooled. The decision to proceed with cooling should only be made after consultation with a Regional Cooling Center (CCS numbered letter), based upon their institutional criteria.

These recommendations are based on CPQCC's Neonatal Therapeutic Hypothermia toolkit.

USE THE TOOL

Resource Category:

Provider Tool

Date:

September 2020

Become a member

Join a QI project

Collaborate on research



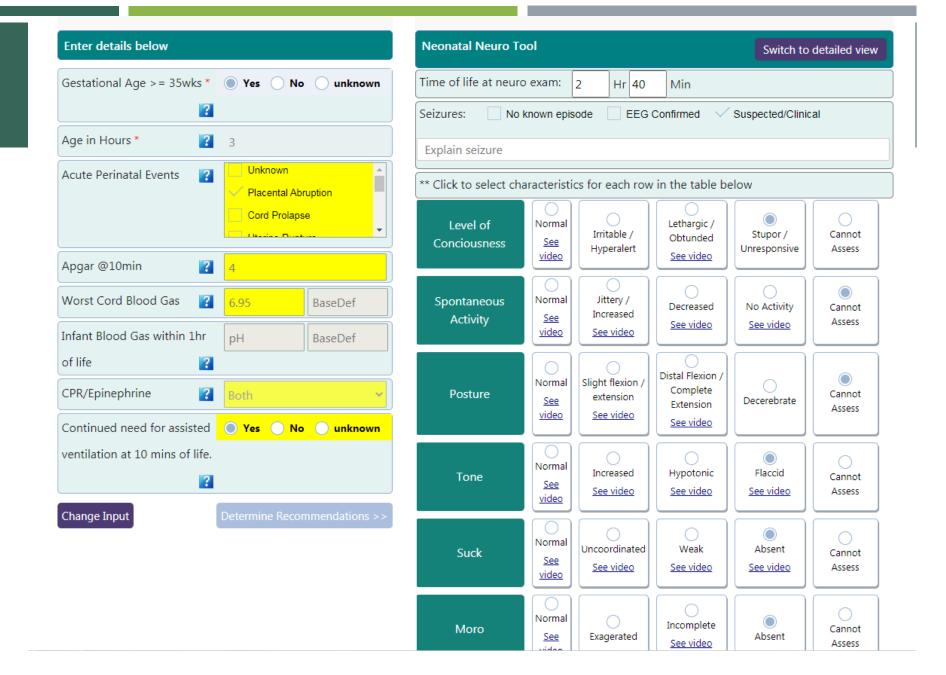
1265 Welch Road, MS 5415 Stanford, CA 94305 Tel:+1 650.721.6540



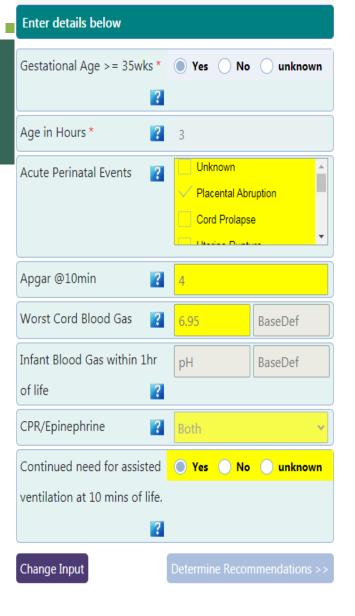


CONTACT US

NEURO ANALYSIS



COOL TOOL RECOMMENDATIONS



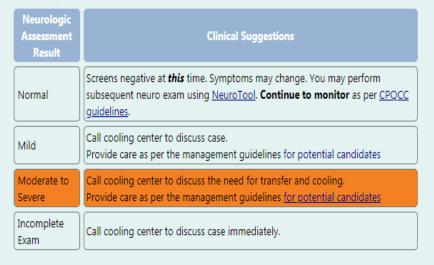
Recommendations

AT RISK.

Suggested Actions:

 Consider obtaining infant blood gas, if validity of cord gas result is uncertain (prolonged flow arrest/complete knots)

Refer the table below for suggested action based on neurologic assessment. For Cooling, consider the **worst exam** after initial resuscitation



Find Regional Cooling Center

See protocols related to cooling:

Choose a protocol:

Print Report

∨ Go

Disclaimer: These suggested guidelines are not a substitute for clinical judgement.

- Daily hospital updates of Neonatal and High Risk Maternity Beds
- Quarterly reports from Regional CPeTS on Update Compliance
- Quarterly and as needed updates of Contact Information



Northern California Southern California Bed Availability Northern California Southern California External Reference Search Quality Improvement Tools Neonatal Transport Data System

<u>Help</u>

* Admin - Kaiser Hospitals .

Login



















Add New Hospital | Remove Hospital | Update Bed Availability

View Bed Availability - Northern California

To obtain more detailed information about each provider, including contacts and phone numbers, click on the name of that center in the first column.

REGIONAL Centers	Beds Available				
<u>Hospital</u>	<u>City</u>	<u>Neonatal</u>	<u>ECMO</u>	High Risk Maternity	Last Update
Anderson Lucchetti Women's & Children's	Sacramento	2	open	open	9/3/2019 7:05:03 AM
California Pacific Medical Center	San Francisco	1	n/a	open	9/3/2019 1:36:24 AM
Children's Hospital Oakland	Oakland	5 or more	open	n/a	9/3/2019 3:00:15 AM
Kaiser Oakland	Oakland	2	n/a	open	8/29/2017 3:00:31 PM
Lucile Packard Childrens Stanford	Palo Alto	5 or more	open	open	9/3/2019 4:53:44 AM
Santa Clara Valley Medical Center	San Jose	5 or more	n/a	n/a	9/3/2019 12:06:05 AM
UC Davis Medical Center	Sacramento	5 or more	open	open	9/1/2019 6:17:50 AM
UCSF Medical Center-Benioff Children's Hospital	San Francisco	5 or more	open	open	9/3/2019 4:13:29 AM
Valley Children's Hospital	Madera	2	open	n/a	9/3/2019 5:30:54 AM

COMMUNITY Cent	Beds Available				
<u>Hospital</u>	<u>City</u>	<u>Neonatal</u>	<u>ECMO</u>	High Risk Maternity	Last Update
Alta Bates Summit Medical Center	Berkeley	5 or more	n/a	open	9/3/2019 1:40:27 AM
Asante Rogue Regional Medical Center	Medford, OR 97504	5 or more	n/a	open	8/30/2019 6:17:14 PM
Community Regional Medical Center	Fresno	1	n/a	open	9/3/2019 12:21:31 AM
<u>DignityHealth /St. Joseph's</u> <u>Medical Center</u>	Stockton 95204	5 or more	n/a	open	9/2/2019 2:49:44 PM
Doctor's Medical Center	Modesto	4	n/a	open	9/2/2019 7:54:43 AM
Dominican-Santa Cruz Hospital	Santa Cruz	5 or more	n/a	open	9/3/2019 1:21:28 AM
El Camino Hospital	Mountain View	5 or more	n/a	open	8/29/2019 9:41:59 AM
Good Samaritan Hospital of Santa Clara Valley	San Jose, 95124	5 or more	n/a	open	9/3/2019 6:03:11 AM
John Muir Medical Center	Walnut Creek	1	n/a	open	8/30/2019 7:50:07 AM

Direct Referral and Contact Information.

Updated quarterly and as needed by hospitals. Accessed by clicking on facility name in main listing.



Northern California
Southern California
Bed Availability
Northern California
Southern California
External Reference
Search
Quality Improvement
Tools
Neonatal Transport Data
System

Hospital:

* Admin - Kaiser Hospitals

▼ Password:

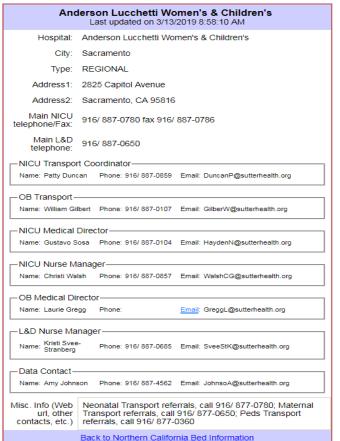
<u>Help</u>

Login

California
Perinatal Transport System

Supplementary

Supplementar



All materials and support documents accessible at perinatal.org website

Hospital and Local EMS Contact Information now available.



Northern California

Southern California Bed Availability

> Northern California Southern California

External Reference

Search

Quality Improvement

Neonatal Transport Data

System Help

Hospital:

* Admin - Kaiser Hospitals

Password:

Login

















Neonatal Transport Data System

CPeTS Transport paper forms are no longer available from the Regional Offices. Please download and copy the forms as needed from this website

2019 Materials

2019 Neonatal Transport Form(PDF)

2019 Neonatal Transport Form(Word)

2019 Neonatal Transport Form Color Coded(PDF)

2019 Neonatal Transport Form Color Coded(Word)

2019 CPeTS Manual of Definitions(PDF)

2019 CPeTS Manual of Definitions(Word)

2019 CPeTS Data Request Form(PDF)

2019 CPeTS Data Request Form(Word)

Hospital/EMS Contact List

Hospital and Local EMS Contact Information Download (PDF) Hospital and Local EMS Contact Information Download (Excel)

HOSPITAL AND LOCAL EMS CONTACT INFORMATION

Facility Contact Information

Hospital Community Memorial Hospital of

San Buenaventura

City Ventura

Type COMMUNITY

Address1 147 North Brent Street Ventura,

CA

Address2 Ventura, CA 93003-2854

Main NICU telephone/Fax 805-652-5620

Main L&D telephone

NICU Transport Coordinator

OB Transport

NICU Medical Director

John Van Houten 805 652-5620

John_vanhouten@pediatrix.com

NICU Nurse Manager

Deborah J Hill 805 667-2821

djhill@cmhhospital.org

OB Medical Director

Local EMS Contact Information

County VENTURA

Director Daniel Shepherd, MD

Address 2220 E. Gonzalez Rd., Ste. 130

City, State, ZIP Oxnard, CA 93036

Phone (805) 981-5304

Email daniel.shepherd@ventura.org

Fax

RESOURCES

- Perinatal.org
- CPQCC.org (CPETS REPORTS)
- Southern California CPeTS: 714 921-9755
 - Lisa Bollman: Lisa@perinatalnetwork.org
 - Kevin Van Otterloo: Kevin@perinatalnetwork.org
- Northern California CPeTS: 650 736-2210
 - Rebecca Robinson: <u>rrobinso@stanford.edu</u>
 - Leona Dang-Kilduff: leonad@Stanford.edu
 - Ron Cohen: RSCohen@Stanford.edu

Q&A Session

Panelists

- Ronald Cohen, MD, Medical Director, Northern CPeTS
- Lisa Bollman, RNC, MSN, CPHQ, Program Director, Southern CPeTS
- Fulani Davis, Program Manager, CPQCC NICU/CPeTS Data Center
- Janella Parucha, Program Manager, CPQCC NICU/CPeTS Data Center



Closing

Recording and Webinar Evaluation

- An email will be sent out after the webinar with a link to:
 - The slides and webinar recording
 - An evaluation survey
- The webinar recording and slides will also be posted at: https://www.cpqcc.org/engage/annual-data-training-webinars-2020



Upcoming Data Training Webinars





https://www.cpqcc.org/engage/annual-data-training-webinars-2020



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