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General Data Items <i>- F</i>	or Infants Born in <u>2</u>	<u>2024</u> at	Expan	ided	d Centers	VON NETWORK
Center Number:	Patient ID Number:				MRN:	

## VERMONT OXFORD NETWORK eNICQ PATIENT DATA BOOKLET FOR INFANTS BORN IN 2024

This booklet contains protected health care information and must NOT be submitted to Vermont Oxford Network (VON). VON only accepts protected health care information in cases where members have <u>both</u> voluntarily elected to send this information to VON <u>and</u> have signed an appropriate Business Associate Agreement with VON.

This booklet is designed for you to use to collect data that will later be entered by your center into eNICQ, the VON data submission tool.

## Contents:

Page 1: Patient Identification Worksheet

Page 2-7: General Data Items For Infants Born in 2024 at Expanded Centers

	PATIENT	IDENTIFICATION WORKSHEET
Patient's Name:		
Mother's Name:		
Date of Birth:	///	
Date of Admission:	//	<ul> <li>For <u>inborn</u> infants, the date of admission is the Date of Birth</li> <li>For <u>outborn</u> infants, the date of admission is the date the infant was admitted to your hospital</li> </ul>
Date of Day 28:	MM DD YYYY	For Date of Day 28 use the Day 28 Calculation Charts: https://vtoxford.zendesk.com/hc/en-us/articles/20900117577363
Date of Week 36:	MM DD YYYY	For Date of Week 36 use the Week 36 Calculator: <a href="https://public.vtoxford.org/week-36-calculator/">https://public.vtoxford.org/week-36-calculator/</a>

## PLEASE DO NOT SUBMIT THIS WORKSHEET

Protected Health Care Information

General Data Items <i>- For In</i>	fants Born	in 2024 at Expanded Centers VON NETWORK		
Center Number: Pat	ient ID Numl	ber: MRN:		
Patient ID number:	(this	is the VON Network ID – it is auto-generated by eNICQ)		
Medical Record Number:				
Died in Delivery Room: ☐ Yes ☐ No (If Yes, complete Delivery Room Death data booklet, not this booklet)				
Location of Birth:				
Patient's First Name:		Mother's First Name:		
Patient's Last Name:		Mother's Last Name:		
Previously Discharged Home:	☐ Yes ☐	No (If Yes, complete Date of Admission and Reason for Transfer In below)		
For Outborn infants, or for Inborn infants who	ere	Date of Admission:// MM DD YYYY		
Reason for Transfer In:	MO 🗌 Gr	rowth/Discharge Planning		
Sur	-	hronic Care		
Birth Weight: grai	ms			
Gestational Age, Weeks:	Gesta	ational Age, Days (0-6):		
If Location of Birth is Outborn, Transfer Code of Center from which Infant Transferred:(List available at https://public.vtoxford.org/transfer-codes/)				
Head Circumference at Birth (in cm to nearest 10 <sup>th</sup> ):				
Maternal Ethnicity/Race (Answer both Ethnicity and Race):				
Ethnicity of Mother:  Hispanic	☐ Not Hispai	nic		
Race of Mother: ☐ Black or African American ☐ White ☐ Asian ☐ American Indian or Alaska Native ☐ Native Hawaiian or Other Pacific Islander ☐ Other				
Prenatal Care:	☐ Yes	□ No		
Antenatal Steroids:	Yes	□ No		
Antenatal Magnesium Sulfate:	☐ Yes	□ No		
Chorioamnionitis:	☐ Yes	□ No		
Maternal Hypertension, Chronic o	or Pregnancy-	Induced: Yes No		
Maternal Diabetes	☐ Yes	□ No		
Mode of Delivery:	☐ Vaginal	☐ Cesarean Section		
Sex of Infant:	☐ Male	☐ Female ☐ Unknown		
Multiple Gestation:	☐ Yes	☐ No If Yes, Number of Infants Delivered:		
Congenital Infection:	☐ Yes	□ No		
Congenital Infection, Organism(s): (If Congenital Infection is Yes, enter up to 3 Congenital Infection descriptions from Manual of Operations, Part 2 – Appendix E)				

Center Number: Patient ID Number: MRN:	_
Is This Infant Still Hospitalized at Another Center?	
Choose <u>one</u> of the five Post Transfer Disposition options below and complete the Data Item(s) that followour choice:	W
Post Transfer Disposition:	
1. Home	
Date of Final Discharge:/// (infant record is now complete)	
2 Died	
Date of Final Discharge: / / / YYYY (infant record is now complete)	
<ol> <li>Transferred Again to Another Hospital (2<sup>nd</sup> Transfer)</li> <li>Ultimate Disposition:</li> </ol>	
☐ Home	
Date of Final Discharge: / / / DD / YYYY (infant record is now complete)	
☐ Died	
Date of Final Discharge:// (infant record is now complete)	
☐ Still Hospitalized as of First Birthday (infant record is now complete)	
4. Readmitted to Any Location in Your Hospital  When infants are readmitted to your center, continue to update Data Items Bacterial Sepsis and/or Meningitis on or before Day 3 through Monitor at Discharge based on all events at both hospitals until the date of Disposition after Readmission.  Also continue to update Data Items ECMO at your Hospital, Hypothermic Therapy at Your Hospital, Cooling Method, Hypoxic-Ischemic Encephalopathy, HIE Severity, Seizures, Neonatal Abstinence Syndrome, Pharmacological Treatment for Neonatal Abstinence Syndrome, Where Given based on events that occur following transfer and readmission.	
Disposition after Readmission:	
☐ Home	
Weight at Disposition after Readmission: grams	
Date of Final Discharge:// (infant record is now complete)	
Died	
Weight at Disposition after Readmission: grams  Date of Final Discharge:// (infant record is now complete)	
MM DD YYYY	
☐ Still Hospitalized as of First Birthday	
Weight at Disposition after Readmission: grams (infant record is now complete)  Transferred Again to Another Hospital	
Weight at Disposition after Readmission: grams	
Ultimate Disposition:	
☐ Home	
Date of Final Discharge:// (infant record is now complete)	
☐ Died	
Date of Final Discharge://(infant record is now complete)	
5. Still Hospitalized as of First Birthday (infant record is now complete)	

General Data Items - For Infants Born in <u>2024</u> at Expanded Centers <b>V®N</b> NETWORK
Center Number: Patient ID Number: MRN:
Meconium Aspiration Syndrome: ☐ Yes ☐ No
If Yes, Tracheal Suction for Meconium Attempted during Initial Resuscitation: 🔲 Yes 🔲 No
Seizures: Yes No
Neonatal Abstinence Syndrome: Yes No N/A (N/A when Gestational Age, Weeks is less than or equal to 33)
If Yes, Pharmacological Treatment for Neonatal Abstinence Syndrome:
If Yes, Pharmacological Treatment for Neonatal Abstinence Syndrome, Where Given:
☐ Your Hospital ☐ Other Hospital ☐ Both
Is this infant still hospitalized at your center?
Enteral Feeding at Discharge: None Human Milk Only
☐ Formula Only ☐ Human milk in combination with either fortifier or formula
Oxygen, Respiratory Support, and Monitor at Discharge:
Oxygen (at Discharge): Yes UNo
Conventional Ventilation (at Discharge): Yes No
High Frequency Ventilation (at Discharge):  — Yes — No — —
Nasal Cannula Flow (at Discharge): Yes No
If Yes, Flow Rate of Nasal Cannula Greater than Two Liters per Minute (at Discharge): Yes No
Nasal Ventilation (at Discharge): Yes No
Nasal CPAP (at Discharge):
Monitor (at Discharge):
<b>Duration of Assisted Ventilation</b> (initial hospital stay): $\square$ None $\square$ <4 hours $\square$ 4-24 hours $\square$ > 24 hours
If > 24 hours, Total Days of Assisted Ventilation (initial hospital stay):
Initial Disposition (check only one): (When Transferred is chosen, also complete Transfer/Readmission data below & on page 7)
☐ Home ☐ Died ☐ Transferred to another Hospital ☐ Still Hospitalized as of First Birthday
Date of Initial Disposition:// [Not required when Initial Disposition is Still Hospitalized as of First Birthday]
Weight at Initial Disposition: grams
Head Circumference at Initial Disposition (in cm to nearest 10 <sup>th</sup> ): (For infants which have not transferred, infant record is now complete)
If an infant is transferred to another hospital, complete Data Items Reason for Transfer, Transfer Code of Center to which Infant Transferred, Post Transfer Disposition, and the Data Items that follow your Post Transfer Disposition choice). Post Transfer Disposition refers to the infant's disposition upon leaving the "transferred to" hospital.
If Transferred, Reason for Transfer Out:
Transfer Code of Center to which Infant Transferred:  (List available at <a href="https://public.vtoxford.org/transfer-codes/">https://public.vtoxford.org/transfer-codes/</a> )

enter Number:	Patient ID Number:			MRN: _		
APGAR Scores:	1 minute	5 minutes				
Initial Resuscitation:	Oxygen:	☐ Yes	☐ No			
	Face Mask Vent:	☐ Yes	☐ No			
	Supraglottic Airway Device	e: 🗌 Yes	☐ No			
	<b>Endotracheal Tube Vent:</b>	☐ Yes	☐ No			
	Epinephrine:	☐ Yes	☐ No			
	Cardiac Compression:	☐ Yes	☐ No			
	Nasal Vent:	☐ Yes	☐ No			
	Nasal CPAP:	☐ Yes	☐ No			
Temperature Measured	within the First Hour after Adı	mission to <u>Yo</u>	<u>ur</u> NICU:	☐ Yes	□No	□ N/A
If Yes, Temperature V (In degrees <i>centigrade</i> to ne	Vithin the First Hour after Admeriates 10th)	nission to You	ır NICU:			
Died within 12 Hours of	Admission to Your NICU:	☐ Yes	☐ No			
Bacterial Sepsis and/or	Meningitis on or before Day 3	3: 🗌 Yes	☐ No			
<u>-</u>	Meningitis on or before Day aningitis is Yes, enter up to 3 Bacterial P		• —	ual of Opera	tions, Part 2	
Oxygen on Day 28:	☐ Yes ☐ No					
Periventricular-Intraver	ntricular Hemorrhage (PIH):					
Cranial Imaging (US/CT	'/MRI) on or before Day 28:	☐ Yes		☐ No		
If Yes, Worst Grade	of PIH (0-4):					
If PIH Grade 1-4, Wh	ere PIH First Occurred:	☐ Your Ho	spital	☐ Other	Hospital	
	t any time after leaving the deliv		•		•	
Oxygen (after Initial Resus	•		No	ion arcaj.		
,	on (after Initial Resuscitation):	☐ Yes ☐	No			
	lation (after Initial Resuscitation):		No			
Nasal Cannula Flow (a			No			
•	Nasal Cannula Greater than Two			iitial Regueri	tation): 🔲 🕽	/es □N
Nasal Ventilation (after			No	iiliai Nesusci	tation). 🔲 1	103 🗀 1
Nasal CPAP (after Initial I			No			
	I Resuscitation:  Yes  N		110			
Surfactant at Any Time			Ves if Surfa	rtant During	Initial Recus	citation is V
•	ose of Surfactant: Hours	-	utes (0-59)	_	muar resus	onanon is n
Inhaled Nitric Oxide:	Yes No					
		Our Hoor#-1	☐ <b>△</b> #Ŀ - :-	∐oom#-1	□ D-4L	
it yes, inhaled Nitric	Oxide, Where Given:	our Hospital		Hospital	☐ Both	

nter Number:	Patient ID Nur	nber: MRN:	
Respiratory Support at	36 Weeks (See Manual o	of Operations, Part 2 for N/A criteria):	
Oxygen (at 36 Weeks):		☐ Yes ☐ No ☐ N/A	
Conventional Ventilati	on (at 36 Weeks):	☐ Yes ☐ No ☐ N/A	
High Frequency Ventil	ation (at 36 Weeks):	☐ Yes ☐ No ☐ N/A	
Nasal Cannula Flow (at	: 36 Weeks):	☐ Yes ☐ No ☐ N/A	
•	,		No
Nasal Ventilation (at 36		☐ Yes ☐ No ☐ N/A	
Nasal CPAP (at 36 Weeks	·	☐ Yes ☐ No ☐ N/A	
Steroids for CLD:	>). 		
	J. D. 14/1 Circana	☐ Yes ☐ No	
If Yes, Steroids for C		☐ Your Hospital ☐ Other Hospital ☐ Both	
Indomethacin for Any R	leason:	☐ Yes ☐ No	
Ibuprofen for PDA:		Yes No	
Acetaminophen (Parace	etamol) for PDA:	☐ Yes ☐ No	
Probiotics:		Yes No	
Treatment of ROP with	Anti-VEGF Drug:	 ∏Yes ∏No	
Caffeine for Any Reason		☐ Yes ☐ No	
Intramuscular Vitamin A		☐ Yes ☐ No	
ROP Surgery:		☐ Yes ☐ No	
If Yes, ROP Surgery,	Where Done:	☐ Your Hospital ☐ Other Hospital ☐ Both	
Surgery or Intervention			
~ ·		Surgical Site Infection are required below)	
Surgery for NEC, Suspe	•		
	n of Surgery, and an answer to	Surgical Site Infection are required below)	
Other Surgery:	o of Curaon, and an anguar to	☐ Yes ☐ No • Surgical Site Infection are required below)	
If Yes to Surgery for Clo Locations of Surgery, a See Manual of Operations, Par If Surgery for NEC is Yes, one	osure of PDA, Surger nd check Yes or No fo t 2 – Appendix D for Surger or more of the following code	of or NEC, or Other Surgery, enter up to 10 Surgery Cor Surgical Site Infection following Surgery at Your F	lospita on of
Surgery Code 1:	Your Hospital	☐ Other Hospital ☐ Both Surgical Site Infection: ☐ Yes	☐ No
Surgery Code 2:	Your Hospital	☐ Other Hospital ☐ Both Surgical Site Infection: ☐ Yes	☐ No
Surgery Code 3:	🔲 Your Hospital	☐ Other Hospital ☐ Both Surgical Site Infection: ☐ Yes	
Surgery Code 4:		Other Hospital Both Surgical Site Infection: Yes	
Surgery Code 5: Surgery Code 6:	∐ Your Hospital	☐ Other Hospital ☐ Both Surgical Site Infection: ☐ Yes☐ Other Hospital ☐ Yes☐ Other ☐ Yes☐ Othe	
Surgery Code 7:		Other Hospital Both Surgical Site Infection: Yes	
		Other Hospital Both Surgical Site Infection: Yes	_
Ourgery Code o.		☐ Other Hospital ☐ Both Surgical Site Infection: ☐ Yes	
Surgery Code 9:		Bear Cargical Cite Infocacing Bear	

General Data Items <i>- For Infants B</i> e	The work
Center Number: Patient ID N	umber:
Respiratory Distress Syndrome:	☐ Yes ☐ No
Pneumothorax:	☐ Yes ☐ No
If Yes, Pneumothorax, Where Occurred:	☐ Your Hospital ☐ Other Hospital ☐ Both
Patent Ductus Arteriosus:	☐ Yes ☐ No ☐ N/A
Necrotizing Enterocolitis:	☐ Yes ☐ No
If Yes, NEC, Where Occurred:	☐ Your Hospital ☐ Other Hospital ☐ Both
Surgically Confirmed or Clinically Diagnose	d Focal Intestinal Perforation:  Surgically Confirmed
Sepsis and/or Meningitis, Late (after day 3 o	of life):
Bacterial Sepsis and/or Meningitis after Day	y 3: Yes No
If Yes, Bacterial Sepsis and/or Meningitis	s after Day 3, Where Occurred:  Your Hospital Outside Your Hospital Both
Bacterial Sepsis and/or Meningitis after Day (If Bacterial Sepsis and/or Meningitis is Yes, enter up to	y 3, Pathogen(s):
Coagulase Negative Staph Infection after D	ay 3: Yes No
If Ves Coagulase Negative Stanhylococe	
ii 703, Oodgalase Negative Otaphylocoe	cal Infection after Day 3, Where Occurred:  ☐ Your Hospital ☐ Outside Your Hospital ☐ Both
Fungal Infection after Day 3:	☐ Your Hospital ☐ Outside Your Hospital ☐ Both ☐ Yes ☐ No
Fungal Infection after Day 3:	☐ Your Hospital ☐ Outside Your Hospital ☐ Both
Fungal Infection after Day 3:  If Yes, Fungal Infection after Day 3, Where Occ	☐ Your Hospital ☐ Outside Your Hospital ☐ Both ☐ Yes ☐ No
Fungal Infection after Day 3:  If Yes, Fungal Infection after Day 3, Where Occ  Cystic Periventricular Leukomalacia:	☐ Your Hospital       ☐ Outside Your Hospital       ☐ Both         ☐ Yes       ☐ No         curred:       ☐ Your Hospital       ☐ Outside Your Hospital       ☐ Both
Fungal Infection after Day 3:  If Yes, Fungal Infection after Day 3, Where Occ  Cystic Periventricular Leukomalacia:	☐ Your Hospital       ☐ Outside Your Hospital       ☐ Both         ☐ Yes       ☐ No         curred:       ☐ Your Hospital       ☐ Outside Your Hospital       ☐ Both         ☐ Yes       ☐ No       ☐ N/A (See Manual of Operations, Part 2 for N/A criteria)
Fungal Infection after Day 3:  If Yes, Fungal Infection after Day 3, Where Occ Cystic Periventricular Leukomalacia:  ROP, Retinal Examination  If Yes, Worst Stage of ROP (0-5):	☐ Your Hospital       ☐ Outside Your Hospital       ☐ Both         ☐ Yes       ☐ No         curred:       ☐ Your Hospital       ☐ Outside Your Hospital       ☐ Both         ☐ Yes       ☐ No       ☐ N/A (See Manual of Operations, Part 2 for N/A criteria)
Fungal Infection after Day 3:  If Yes, Fungal Infection after Day 3, Where Occ Cystic Periventricular Leukomalacia:  ROP, Retinal Examination  If Yes, Worst Stage of ROP (0-5):	Your Hospital Outside Your Hospital Both   Yes No   curred: Your Hospital Outside Your Hospital Both   Yes No N/A (See Manual of Operations, Part 2 for N/A criteria)   Yes No   Yes No    Yes No  Codes:
Fungal Infection after Day 3:  If Yes, Fungal Infection after Day 3, Where Occ.  Cystic Periventricular Leukomalacia:  ROP, Retinal Examination  If Yes, Worst Stage of ROP (0-5):  Congenital Anomaly:  If Yes, enter up to 5 Congenital Anomaly See Manual of Operations, Part 2 – Appendix C for Congenital Conge	Your Hospital Outside Your Hospital Both   Yes No   curred: Your Hospital Outside Your Hospital Both   Yes No N/A (See Manual of Operations, Part 2 for N/A criteria)   Yes No   Yes No
Fungal Infection after Day 3:  If Yes, Fungal Infection after Day 3, Where Occ.  Cystic Periventricular Leukomalacia:  ROP, Retinal Examination  If Yes, Worst Stage of ROP (0-5):  Congenital Anomaly:  If Yes, enter up to 5 Congenital Anomaly See Manual of Operations, Part 2 – Appendix C for Congenital Conge	Your Hospital Outside Your Hospital Both   Yes No   curred: Your Hospital Outside Your Hospital Both   Yes No N/A (See Manual of Operations, Part 2 for N/A criteria)   Yes No   Yes No   Yes No   Codes: Congenital Anomaly Codes.
Fungal Infection after Day 3:  If Yes, Fungal Infection after Day 3, Where Occ.  Cystic Periventricular Leukomalacia:  ROP, Retinal Examination  If Yes, Worst Stage of ROP (0-5):  Congenital Anomaly:  If Yes, enter up to 5 Congenital Anomaly See Manual of Operations, Part 2 – Appendix C for Congenital Conge	Your Hospital Outside Your Hospital Both   Yes No   curred: Your Hospital Outside Your Hospital Both   Yes No N/A (See Manual of Operations, Part 2 for N/A criteria)   Yes No   Yes No   Yes No   Codes: Congenital Anomaly Codes.
Fungal Infection after Day 3:  If Yes, Fungal Infection after Day 3, Where Occ Cystic Periventricular Leukomalacia:  ROP, Retinal Examination  If Yes, Worst Stage of ROP (0-5):  Congenital Anomaly:  If Yes, enter up to 5 Congenital Anomaly See Manual of Operations, Part 2 – Appendix C for Coll If Yes, as needed, include description(s)	Your Hospital Outside Your Hospital Both   Yes No   Surred: Your Hospital Outside Your Hospital Both   Yes No N/A (See Manual of Operations, Part 2 for N/A criteria)   Yes No   Yes No   Codes: Codes:   Congenital Anomaly Codes.   Ofor Codes 100, 504, 601, 605, 901, 902, 903, 904, & 907:
Fungal Infection after Day 3:  If Yes, Fungal Infection after Day 3, Where Occ Cystic Periventricular Leukomalacia:  ROP, Retinal Examination  If Yes, Worst Stage of ROP (0-5):  Congenital Anomaly:  If Yes, enter up to 5 Congenital Anomaly See Manual of Operations, Part 2 – Appendix C for C  If Yes, as needed, include description(s)  ECMO at your Hospital:	Your Hospital Outside Your Hospital Both   Yes No   Yes No N/A (See Manual of Operations, Part 2 for N/A criteria)   Yes No   Yes No    The proof of the content of the con
Fungal Infection after Day 3:  If Yes, Fungal Infection after Day 3, Where Occ.  Cystic Periventricular Leukomalacia:  ROP, Retinal Examination  If Yes, Worst Stage of ROP (0-5):  Congenital Anomaly:  If Yes, enter up to 5 Congenital Anomaly See Manual of Operations, Part 2 – Appendix C for Co.  If Yes, as needed, include description(s)  ECMO at your Hospital:  Was Hypothermic Therapy Performed at You	Your Hospital Outside Your Hospital Both   Yes No   Yes No N/A (See Manual of Operations, Part 2 for N/A criteria)   Yes No   Yes No   Yes No   Your Hospital Anomaly Codes.   Yes No   Yes </th