PERINATAL/NEONATAL AFFILIATION AGREEMENT

This Agreement is made as of **July 1, 2020** by and between the Regents of the University of California on behalf of UCSF Medical Center and UCSF Benioff Children's Hospital San Francisco and its Center for Mothers and Newborns, (hereinafter referred to as "UCSF") and Monterey County d/b/a Natividad Medical Center (hereinafter referred to as "Hospital").

RECITALS

WHEREAS, Hospital desires to maintain licensure through the Department of Health Services (DHS), Licensing and Certification Division under California Code of Regulations (CCR), Title 22, Division 5, Chapter 1 as an Intensive Care Newborn Nursery (ICNN), Article 6, Sections 70483 through 70489; and

WHEREAS, Hospital desires to meet and continue to adhere to all California Children Services (CCS) Standards for Community Neonatal Intensive Care Units (NICUs); and

WHEREAS, UCSF desires to act as the formal Regional Perinatal/Neonatal consulting facility for Hospital's Perinatal and Community NICU service; and

WHEREAS, both Hospital and UCSF desire to improve patient care by providing consultation, continuing education and training programs for the staff of the Perinatal unit and Community NICU facility at Hospital; and

WHEREAS, both Hospital and UCSF desire to ensure safe and appropriate maternal and neonatal transfers in compliance with all applicable laws and regulations.

NOW, THEREFORE, in consideration of the mutual covenants, terms and conditions herein contained, it is agreed by and between the parties hereto as follows:

1. **DEFINITIONS**

1.1 Community NICU Facility

A nursery that provides a full range of neonatal care services (intensive, intermediate, and continuing care as defined in Section A.2. CCS Standards, as set forth in <u>Attachment A</u>, attached hereto and incorporated herein by reference), for severely ill neonates.

1.2 Hospital's Nursery Staff

Properly trained and licensed health care providers possessing the skills required by CCS for the operation of a Community NICU facility, and participating in an ongoing continuing education program that meets CCS Standards.

1.3 Vital Statistics

Data concerning birth weight, survival, transfer and incidence of certain conditions.

2. HOSPITAL RESPONSIBILITIES

2.1 Hospital Facilities

Hospital agrees to maintain a suitable physical plant with proper monitoring and other medical equipment to be operated as a Community NICU facility, in compliance with CCS Standards and ICNN regulations, CCR, Title 22, Division 5, Article 6, Sections 70483 through 70489.

2.2 Nursery Staff

Hospital agrees to properly staff its Community NICU facility in accordance with CCS Standards, including the following:

- A. CCS-paneled neonatologist shall serve as the Medical Director of the Community NICU facility. He/she shall have the overall responsibility for the quality of medical care in the Community NICU and shall be responsible for the organization and supervision of the unit, including:
 - i. Participation in quality assessment and improvement activities.
 - ii. Supervision of mortality and morbidity reviews and collection of statistics.
 - iii. Participation in the development and implementation of patient care protocols, policies and procedures.
 - iv. Long range planning and development of the neonatal program.
 - v. Responsibility for the high-risk follow-up of infants discharged from the Community NICU.
- B. CCS-paneled neonatologists shall assist the Medical Director in providing clinical care in the Community NICU, on a 24-hour basis in accordance with CCS Standards. An appropriately trained physician shall be in-house whenever there is a high-risk infant admission and/or an unstable infant in the NICU, including any infant on a ventilator. There shall be 24-hour in-house coverage by a professional trained in infant resuscitation and intubation. There shall be 24-hour in-house coverage by a physician for needle aspiration of the chest. Clinical management of infants requiring intensive care shall be reviewed by a neonatologist at least daily.
- A Nurse Manager/Supervisor shall have responsibility for the

organization, management and supervision of nursing practice and nursing care in the Community NICU, on a 24-hour basis, and he/she shall have a collaborative relationship with the Medical Director of the unit in accordance with CCS Standards.

- D. A Clinical Nurse Specialist, who is a registered nurse with an MSN or equivalent and has neonatal nursing experience shall assume the responsibility for directing clinical nursing practice and competency, overseeing in-service education for the NICU nursing staff and coordinating parent education and discharge planning in accordance with CCS Standards.
- E. NICU staff shall be properly trained in newborn care and possess the skills necessary to properly operate a Community NICU facility at all times in accordance with CCS Standards.
- F. Respiratory therapy services shall be provided by Respiratory Care Practitioners (RCPs) who are licensed by the State of California and have additional training in neonatal respiratory care_in accordance with CCS Standards.
- G. Social work services shall be provided in the NICU by a Medical Social Worker (MSW) with a master's degree in social work and expertise in perinatal/neonatal social issues. The MSW shall promote collaborative relationships with families, focus on family centered care and incorporate the fundamentals of cultural competence in the perinatal/neonatal environment in accordance with CCS Standards.
- H. A licensed **Pharmacist** with a PharmD and neonatal expertise shall be available to the Community NICU staff in accordance with CCS Standards.
- I. A CCS paneled clinical registered **Dietitian** with neonatal experience shall be available to the Community NICU staff in accordance with CCS Standards.

2.3 Hospital Joint Planning Activities and Staff Liaison

Hospital shall participate in joint planning activities with representatives of UCSF, as set forth in <u>Attachment B</u>, attached hereto and incorporated herein by reference. Hospital shall designate one member of the Hospital staff as the contact/liaison between Hospital and UCSF. The designated liaison shall coordinate and schedule services with the UCSF liaison.

2.4 Case Conferences and Continuing Education

Hospital agrees to develop and implement a continuing education program for perinatal and neonatal staff, to assure the maintenance and expansion of appropriate patient care skills in accordance with CSS Standards. Hospital shall provide adequate physical space in its facilities for case conferences and continuing education programs.

Hospital agrees to utilize the North Coast Perinatal Access System (NCPAS), Perinatal Morbidity & Mortality Review and the Guidelines for Case Selection, for case conferences, as set forth in <u>Attachment C</u>, attached hereto and incorporated herein by reference.

Hospital shall designate a member of the Hospital staff to work with UCSF staff coordinate case conferences and select topics and schedule classes for the continuing education programs, as set forth in **Attachment D**, attached hereto and incorporated herein by reference.

2.5 Polices and Procedures

Hospital agrees to develop and maintain a Community NICU Policy and Procedure (P & P) Manual, in accordance with CCS Standards. The Manual shall include, but is not limited to, the following:

- Criteria for admission of infants to the Community NICU and for discharge and follow-up.
- ii. Medical management of specific neonatal conditions and for the conduct of specific neonatal procedures.
- iii. Nursing policies and procedures specific to perinatal/neonatal patients in Hospital's Perinatal and Community NICU facilities.
- iv. Guidelines for patient selection for maternal and neonatal referral and transport.
- v. Medical and nursing policies and procedures for the management of patients prior to, and during, maternal/neonatal transport, where applicable.

2.6 Patient Transport

UCSF Transport Service

Hospital shall utilize the UCSF maternal and neonatal transport services for patients requiring transfer to and from Hospital and UCSF. UCSF shall coordinate, staff, and provide all necessary equipment for said transports, in accordance with CCS Standards.

The Medical Director of the Community NICU and the Medical Director of the Perinatal service at Hospital are responsible for the appropriate transfer of patients. The selection of said patients shall be the joint responsibility of the referring physician at Hospital and the accepting physician at UCSF, in accordance with the NCPAS Perinatal Transport

Guidelines, as set forth as <u>Attachment E</u>, attached hereto and incorporated herein by reference.

Hospital agrees to refer other hospitals' request for transfer of a patient directly to UCSF when a patient is deemed not appropriate for Hospital's Community NICU or Perinatal service.

Hospital agrees to accept back-transport of patients from UCSF on a space and staff available basis.

Hospital's Transport Service

Hospital may maintain a neonatal transport team and service for the transport of neonatal patients. If Hospital chooses to provide a transport service, Hospital shall be responsible for the clinical training, and competence of the neonatal transport team members, the maintenance of appropriate equipment and supplies, and the documentation/records for such transports, in accordance with CCS Standards.

The Medical Director of the Community NICU or a CCS-paneled neonatologist designee shall be responsible for: selecting the method of transport, the team members, and the medical care of the infant during transport.

Hospital agrees to accept, on a space and staff available basis, appropriate patients referred to them by local hospitals with which Hospital has a referral agreement.

Hospital agrees to directly transport to UCSF patients from other hospitals when patients are deemed not appropriate for Hospital's Community NICU, or Perinatal service following consultation with UCSF, and upon mutual agreement between Hospital and UCSF.

Hospital shall be financially responsible for all costs incurred and associated with Hospital's transporting of infants to or from Hospital and UCSF, and agrees to bill third party payers directly for said services.

Hospital agrees to include Hospital's transport cases and data in perinatal and neonatal case review conferences.

2.7 <u>Vital Statistics</u>

Hospital agrees to generate vital statistics for their perinatal and neonatal programs and submit to CPQCC/ annually with a completed CCS supplemental report. Hospital shall provide UCSF with a copy of the CCS supplemental report for review, as set forth in Attachment B

2.8 Reimbursement to UCSF

Hospital agrees to pay UCSF for all services provided by UCSF under this Agreement in accordance with the rates set forth in Attachment D.

3. UCSF RESPONSIBILITIES

3.1 On-Call Consultation

A. Neonatology

UCSF shall provide twenty-four (24) hour a day, seven (7) day a week telephone consultation to Hospital by UCSF neonatologists and neonatal nurses in support of Hospital's NICU.

B Obstetrics

UCSF shall provide twenty-four (24) hour a day, seven (7) day a week telephone consultation to Hospital by UCSF perinatologists and obstetric nurses in support of Hospital's Perinatal Unit.

C. Pediatric Cardiology

UCSF shall provide twenty-four (24) hour a day, seven (7) day a week telephone consultation to Hospital by UCSF pediatric cardiologists in support of Hospital's Community NICU. Newborn infants in need of emergency cardiac evaluation (including but not limited to echocardiography or catheterization if indicated) shall, in accordance with Sections 2.6 and 3.2 of this Agreement, be transferred to and evaluated at UCSF by the UCSF consulting pediatric cardiologist.

D. Pediatric and Cardiac Surgery

UCSF shall provide twenty-four (24) hour a day, seven (7) day a week telephone consultation to Hospital for pediatric surgery and cardiothoracic surgery in support of Hospital's Community NICU. Newborn infants in need of emergent, urgent or elective pediatric or cardiac surgery shall, in accordance with Sections 2.6 and 3.2 of this Agreement, be transferred to and treated at UCSF by the consulting UCSF surgeon.

E. Pediatric Sub-Specialties

UCSF shall provide twenty-four (24) hour a day, seven (7) day a week telephone consultation to Hospital by UCSF specialists in pediatric neurology, genetics/dysmorphology, ophthalmology,

gastroenterology, endocrinology, nephrology, pulmonology, hematology, oncology, infectious diseases, immunology, and cranio-facial disorders, in support of Hospitals Community NICU. Any additional pediatric sub-specialty telephone consultation that Hospital requests and which is available at UCSF shall be made available in support of Hospital's Community NICU.

F. Respiratory Therapy

UCSF shall provide twenty-four (24) hour a day, seven (7) day a week telephone consultation to Hospital by UCSF neonatal respiratory therapists in support of Hospital's NICU.

G. Medical Social Work

UCSF shall provide twenty-four (24) hour a day, seven (7) day a week telephone consultation to Hospital by UCSF neonatal medical social workers for NICU patients.

H. Pharmacy

UCSF shall provide twenty-four (24) hour a day telephone consultation to Hospital by a UCSF pharmacist with neonatal expertise in support of Hospital's NICU.

I. Dietitian

UCSF shall provide twenty-four (24) hour a day telephone consultation to Hospital by a UCSF dietitian with neonatal expertise in support of Hospital's NICU.

3.2 Patient Transport

UCSF shall be responsible for the emergency transport of mothers and newborn infants requiring care at UCSF from Hospital's Perinatal Unit and Community NICU. When UCSF accepts patients for transfer for a higher level of care there shall be both telephone and written communications with Hospital, as well as, the referring physician about the status of the transfer patient.

(When appropriate and with mutual agreement, Hospital may mobilize its own transport team for neonatal transport, between UCSF and Hospital.)

UCSF shall be clinically responsible for the appropriate back-transport of infants from UCSF to Hospital for continued care. Hospital shall be financially responsible for all costs associated with the back-transport of patients to Hospital, however, UCSF shall first make reasonable efforts to obtain financing directly from responsible third parties for back-transport prior to billing Hospital.

If for any reason UCSF is not able to provide any of the transport or medical/surgical services set forth in Paragraphs 3.1 and 3.2 of this Agreement, UCSF shall make its best efforts to arrange for the provision of the needed services at another CCS approved Tertiary/Regional Neonatal Intensive Care Unit or Perinatal Unit.

3.3 Joint Planning Group/Staff Liaison Team

UCSF shall assign members of its staff to a liaison team prepared to assist Hospital. The liaison team shall include a member of the neonatal faculty, a member of the perinatal/obstetrics faculty, and an outreach coordinator as set forth in Attachment B. These individuals will participate in planning and assessment activities for the Perinatal Unit and Community NICU at Hospital. Other members of the faculty and nursing staff may participate in the program's continuing education and quality assurance exercises, as appropriate.

3.4 **Provision of Continuing Education**

UCSF shall provide continuing education programs to assist Hospital in its educational and patient care activities, as set forth in Attachment D of this Agreement.

3.5 Policies and Procedures

UCSF shall assist Hospital in the development and maintenance of perinatal/neonatal policies and procedures.

UCSF will provide a complimentary set of perinatal/neonatal policy and procedure books in support of Hospitals Perinatal Unit and Community NICU as set forth in Attachment D.

UCSF shall provide Hospital with additional protocols, and other resource materials as they are developed in support of Hospitals Perinatal Unit and Community NICU.

4. GENERAL PROVISIONS

4.1 **Term**:

The term of this Agreement shall commence on **July 1, 2020** and shall continue for one (1) year, whereupon it shall automatically renew from year to year for six (6) successive one-year terms unless terminated in accordance with the provisions of Section **4**.2 of this Agreement.

Either party may request renegotiation of the rates contained herein in writing at least thirty (30) days prior to the first anniversary date of this Agreement and at any time annually thereafter.

4.2 **Termination:**

This Agreement may be terminated by either party at any time, without cause, upon 60 days' prior written notice to the other party.

Either party may terminate this Agreement for cause, effective immediately upon written notice of termination to the other party describing in detail the circumstances giving rise to cause for termination. "Cause" for termination shall be the following: (i) material breach by either party of this Agreement, provided that such breach is not cured within thirty (30) days following the breaching party's receipt of notice from the other party describing such breach provided however that such right to cure shall not be applicable to a series of the same or similar or related breaches; (ii) loss or suspension of either party's license from the California Department of Corporations [if any] to operate as a health care service hospital under the Knox Keene Health Care Service Hospital Act of 1975, or of either party's certification to participate in the Medicare or Medi-Cal programs [if applicable]; (iii) dissolution, merger or sale of all or substantially all of Hospital's assets in a single transaction or a series of related transactions, or a change of control of a majority ownership of Hospital, or should Hospital become insolvent or apply for or consent to the appointment of a receiver, trustee or liquidator of all or substantially all its assets, file a voluntary petition in bankruptcy, make a general assignment for the benefit of creditors, file a petition or answer seeking reorganization or arrangement with its creditors, or should any order, judgment or decree for any of the foregoing be entered against. Hospital in any court of competent jurisdiction, which order, judgment or decree remains undismissed for sixty (60) calendar days following the date of entry thereof.

4.3 **Assignment:**

Neither party shall assign any of its rights under this Agreement, nor delegate any of its duties, without the other party's prior written consent, and, if required by this Agreement or under law, the review and written approval of applicable regulatory agencies; provided however, that UCSF may delegate its duties hereunder to affiliated entities and to subcontractors when appropriate as determined by UCSF. Subject to the foregoing restriction, "this Agreement shall be binding upon and shall inure to the benefit of the parties and their permitted successors and assigns."

4.4 Insurance:

Hospital, at its sole cost and expense, shall insure its activities in connection with this Agreement and obtain, keep in force and maintain insurance as follows:

- 1) Medical Professional and Hospital Liability Insurance for bodily injury, property damage and personal injury in an amount not less than three million (\$3,000,000) dollars for each occurrence, with a general aggregate of ten million (\$10,000,000) dollars applying. If such insurance is written on a commercial claims-made form, following termination of this Agreement, coverage shall survive for the maximum reporting periods available from insurance sources at each anniversary date of such insurance. Coverage shall also provide for a retroactive date of placement coinciding with the effective date of this Agreement.
- 2) Comprehensive or Commercial Form General Liability Insurance (contractual liability included) with limits as follows:

(a)	Each Occurrence	\$1,000,000
(b)	Products Completed Operations Aggregate	\$2,000,000
(c)	Personal and Advertising Injury	\$1,000,000
(d)	General Aggregate	\$2,000,000

However, if such insurance is written on a claims-made form, following termination of this Agreement, coverage shall survive for a period of not less than three years. Coverage shall provide for a retroactive date of placement coinciding with the effective date of this Agreement.

- 3) Business Automobile Liability Insurance for owned, scheduled, non-owned, or hired automobiles with a combined single limit no less than one million dollars (\$1,000,000) per occurrence.
- 4) Workers' Compensation and Employers Liability Insurance in a form and amount covering Hospital's full liability under the Workers'

Compensation Insurance and Safety Act of the State of California as amended from time to time.

5) Such other insurance in such amounts which from time to time may be reasonably required by the mutual consent of Hospital and UCSF against other insurable risks relating to performance.

The above insurance shall state that the same may not be altered or canceled to UCSF's detriment without thirty (30) days prior written notice to UCSF. Hospital agrees to provide UCSF with certificates showing such insurance to be in force.

It should be expressly understood, however, that the coverage's herein shall not in any way limit the liability of Hospital. Such provision, however, shall only apply in proportion to and to the extent of the negligent acts or omissions of Hospital, its officers, agents, and employees.

The coverage's referred to under (1), (2), and (3) of this section shall be endorsed to include UCSF as an insured. Such a provision, however, shall only apply in proportion to and to the extent of the negligent acts or omissions of Hospital, its officers, agents, employees, or any person or persons under Hospital's direct supervision or control. Hospital, upon execution of this Agreement, shall furnish UCSF with Certificates of Insurance evidencing compliance with all requirements. Certificates shall further provide for thirty (30) days advance written notice to UCSF of any modification, change or cancellation of any of the above insurance coverage's.

UCSF, at its sole cost and expense, shall insure its activities in connection with this Agreement and obtain, keep in force and maintain insurance or an equivalent program of self-insurance as follows:

- 1) Medical Professional and Hospital Liability Insurance or an equivalent program of self-insurance for bodily injury, property damage and personal injury in an amount no less than three million (\$3,000,000) dollars for each occurrence, with a general aggregate of ten million (\$10,000,000) dollars applying. If such insurance is written on a commercial claims-made form, following termination of this Agreement, coverage shall survive for the maximum reporting periods available from insurance sources at each anniversary date of such insurance. Coverage shall also provide for a retroactive date of placement coinciding with the effective date of this Agreement.
- 2) Comprehensive or Commercial Form General Liability Insurance (contractual liability included) with limits as follows:

(a)	Each Occurrence	\$1,000,000
(b)	Products Completed Operations Aggregate	\$2,000,000
(c)	Personal and Advertising Injury	\$1,000,000
(d)	General Aggregate	\$2,000,000

However, if such insurance is written on a claims-made form, following termination of this Agreement, coverage shall survive for a period of not less than three years. Coverage shall provide for a retroactive date of placement coinciding with the effective date of this Agreement.

- 3) Business Automobile Liability Insurance for owned, scheduled, non-owned, or hired automobiles with a combined single limit no less than one million dollars (\$1,000,000) per occurrence.
- 4) Workers' Compensation and Employers Liability Insurance in a form and amount covering UCSF's full liability under the Workers' Compensation Insurance and Safety Act of the State of California as amended from time to time.
- 5) Such other insurance in such amounts which from time to time may be reasonably required by the mutual consent of UCSF and Hospital against other insurable risks relating to performance.

The above insurance shall state that the same may not be altered or canceled to Hospital's detriment without thirty (30) days prior written notice to Hospital. UCSF agrees to provide Hospital with certificates showing such insurance to be in force

The coverage's referred to under (1), (2) and (3) of this section shall be endorsed to include Hospital as an insured. Such a provision, however, shall only apply in proportion to and to the extent of the negligent acts or omissions of UCSF, its officers, agents, employees, or any person or persons under UCSF's direct supervision or control. UCSF, upon execution of this Agreement, shall furnish Hospital with Certificates of Insurance evidencing compliance with all requirements. Certificates shall further provide for thirty (30) days advance written notice to Hospital of any modification, change or cancellation of any of the above insurance coverage's.

4.5 Indemnification

Hospital shall defend, indemnify and hold the Regents of the University of California, UCSF, its officers, employees and agents harmless from and against any and all liability, loss, expense, reasonable attorneys' fees or claims for injury or damages, whether or not involving a third party claim, arising out or relating to of the performance of this Agreement, but only in

proportion to and to the extent such liability, loss, expense, attorneys' fees or claims for injury or damages are caused by or result from the negligent or intentional acts or omissions of Hospital, its officers, employees subcontractors or agents.

UCSF shall defend, indemnify and hold Hospital, its officers, employees and agents harmless from and against any and all liability, loss, expense, reasonable attorneys' fees or claims for injury or damages whether or not involving a third party claim arising out of or relating to the performance of this Agreement, but only in proportion to and to the extent such liability, loss, expense, attorneys' fees or claims for injury or damages are caused by or result from the negligent or intentional acts or omissions of UCSF, its officers, employees or agents.

4.6 **Governing Law:**

This Agreement shall be construed in accordance with and governed by all applicable federal, California State, and San Francisco County Laws, and other rules and regulations of any and all governmental authorities and accrediting agencies relating to the transfer of patients, including without limitation EMTALA, the Consolidated Omnibus Budget Reconciliation Act (42 U.S.C. section 1395dd, also known as COBRA), the Health Insurance Portability and Accountability Act of 1996 (42 U.S.C. § 1320 through d-8, also known as HIPAA), California laws and regulations and the Joint Commission on Accreditation of Healthcare Organizations.

4.7 <u>Independent Contractor:</u>

Each party acknowledges and agrees that the relationship between the parties under this Agreement is one of independent contractors and does not purport to create any employment relationship; and, accordingly, each party is solely responsible for all compensation, benefits, workers' compensation and other coverage, and appropriate withholdings for its respective agents and employees, and neither party shall have any responsibility hereunder for such matters for any agents or employees of the other.

4.8 Use of Name:

Hospital may not use UCSF's name, trademarks or other proprietary symbols, names and marks in any advertising or other promotional material without the prior written consent of UCSF pursuant to California Education Code 92000.

UCSF may not use Hospital's name, trademarks or other proprietary symbols, names and marks in any advertising or other promotional material without the prior written consent of Hospital.

4.9 Notice:

Any notice required to be given pursuant to the terms and provisions hereof, unless otherwise indicated herein, shall be in writing and shall be sent by certified mail, return receipt requested, postage prepaid to

Hospital at:

April Ritchie DNP, MSN, RNC-OB, NE-BC Director Women's and Children's Services Natividad Medical Center 1441 Constitution Blvd Salinas, CA

and to UCSF at:

Diane Von Behren, RN, MSN, RNC-OB Director, Perinatal Services UCSF Benioff Children's Hospital 1975 4th Street, box 4012 San Francisco, CA 94158

and

Patty Hobart Director, Pediatric Contracting UCSF Health 8000 Marina Blvd., Ste. 701 Brisbane, CA 94005

4.10 Modification/Amendment:

If at any time during the term hereof, any applicable law is amended, devised, or interpreted by a court or governmental regulatory agency of competent jurisdiction in such a manner as to require a modification hereto, the parties shall meet and confer in an attempt to modify this Agreement to conform to the requirements of such statutes or regulations. If the parties are unable to agree upon the terms of any such amendment, either party may terminate this Agreement as provided in Section 4.2 hereof. Notwithstanding the foregoing, this Agreement may be amended

only by written instrument executed by both parties expressing an intent to amend this Agreement.

4.11 Severability:

Except as otherwise provided herein, if any provision of this Agreement is held by a court of competent jurisdiction or the final award of an arbitrator to be invalid, void or unenforceable, the remaining provisions will nevertheless continue in full force and effect. However, if either party in good faith determines that the finding of illegality or unenforceability adversely effects the material consideration for its performance under this Agreement, then such party may, at its option, terminate the Agreement effective thirty (30) days after giving prior written notice to the other party.

4.12 **Waiver:**

The waiver of a breach of any provision of this Agreement shall not be deemed a continuing waiver or a waiver of any other breach of the same or any other provision.

4.13 Regulations and Standards

Hospital and UCSF shall comply with all applicable Federal and State Regulations and JCAHO Standards.

4.14 Evidence Code 1156 and 1157

UCSF does not waive its rights pursuant to Evidence Code Sections 1156 and 1157 et seq. Said rights shall survive any subsequent termination of this Agreement.

4.15 Entire Agreement:

This Agreement contains the entire agreement between the parties relating to the rights and the obligations created hereby, and supersedes all other and prior agreements, whether oral or written.

4.16 Attachments:

The following attachments are considered part of this agreement:

Attachment A	CCS Standards for Community NICUs
Attachment B	Joint Planning Activities
Attachment C	NCPAS Perinatal Morbidity & Mortality Guidelines
Attachment D	UCSF Services and Payment Schedule
Attachment E	NCPAS Perinatal Transport Guidelines
Attachment F	Preceptorship Agreement

IN WITNESS WHEREOF, the undersigned have executed this Agreement as of the date and year first above written:

HOSPITAL	UCSF			
By: Name: Congress Title: Date:	Administrator) By: Dant Von Behron Title: Interim Director Paret Core Services Date: 3- 21e - 2020			
(Nursing Administrator)				
By:	By: Dall dove			
Name:	Name:			
Title:	Title:			
Date:	Date:			
(Medical	Director, NICU)			
Ву:	By: (Shimter			
Name:	Name: Thomas Shimotaka			
Ti:le:	Title: Medical Director			
Date:	Date: 3-21e-2020			

(Medical Director, Obstetrics/Perinatology)

By:	By: 400
Name:	Name: JUAN M GUNZALO_MO
Title:	Title: MO, PhD
Date:	Date: 3 20 20
	Draw wells
	Monterey County Deputy County Counsel
	Date: 3 17 2020
	Reviewed as to fiscal provisions 3/18/2020
	Auditor-Controller
	County of Monterey

ATTACHMENT A

California Children Services

Standards for Community Neonatal Intensive Care Units

(Attach Copy Here -32 pages)

3.25 STANDARDS FOR NEONATAL INTENSIVE CARE UNITS (NICUs)

3.25.2 Community NICU - General Information

A. Community NICU -- Definition

- For the purpose of the California Children's Services (CCS) program, a Community Neonatal Intensive Care Unit (NICU) shall be defined as a nursery within a CCS-approved Pediatric Community, General Community or Special Hospital that has the capability of providing a full range of neonatal care services (intensive, intermediate, and continuing care as defined in Section 3.25.2/A.2.), for severely ill neonates and infants and shall provide support to Intermediate NICUs that shall include, but not be limited to, professional education and consultation.
- Types of care provided to severely ill neonates in a Community NICU shall be defined as follows:
 - a. "Intensive care" is that care which is provided to neonates and infants who require:
 - twelve hours or more of nursing care by a registered nurse per 24-hour period; and
 - 2) continuous cardiopulmonary monitoring; and
 - 3) other specialized care technology for their multisystem problems.
 - b. "Intermediate care" is that care which is provided to neonates and infants who require:
 - greater than or equal to eight hours, but less than 12 hours, of nursing care by a registered nurse per 24-hour period; and
 - other medically necessary support.
 - "Continuing care" is that care which is provided to neonates and infants who require:
 - greater than or equal to six hours, but less than eight hours, of nursing care by a registered nurse per 24-hour period; and
 - may have previously received intermediate or intensive care but who no longer require these levels of care.

B. Community NICU - General Requirements and Procedure for CCS Program Approval

- A hospital with an NICU wishing to participate in the CCS program, as a Community NICU, for the purpose of providing care for sick infants shall be licensed by the Department of Health Services (DHS), Licensing and Certification Division under California Code of Regulations (CCR), Title 22, Division 5, Chapter 1 as an:
 - acute general hospital, Article 1, Sections 70003, 70005; and
 - b. Intensive Care Newborn Nursery (ICNN), Article 6, Sections 70483 through 70489.

2. A Community NICU

- shall be located in a hospital approved by CCS as a Pediatric Community
 Hospital, as per Chapter 3.3.2, CCS Standards for Pediatric Community Hospitals;
- shall be located in a hospital approved by CCS as a General Community Hospital with licensed perinatal beds, as per Chapter 3.3.3, CCS Standards for General Community Hospitals; or
- shall be located in a hospital approved by CCS as a Special Hospital which has licensed perinatal beds, as per Chapter 3.3.4, CCS Standards for Special Hospitals.
- Common surgical procedures may be performed on stable neonates in a Community NICU that does not have CCS approval for Neonatal Surgery, as per Chapter 3.34, CCS Standards for Neonatal Surgery.
- A Community NICU shall only perform neonatal surgery, including the performance of patent ductus arteriosus (PDA) ligation, if approved by CCS for Neonatal Surgery, as per Chapter 3.34, CCS Standards for Neonatal Surgery.
- A Community NICU shall only perform PDA ligations in premature infants if approved by CCS for PDA Ligation for Premature Infants, as per, Chapter 3.34.5, CCS Standards for PDA Ligation for Premature Infants
- 6. A Community NICU shall have a Regional Cooperation Agreement as specified below:
 - a. A Community NICU shall enter into written agreements, approved by the CCS program, with an affiliated CCS-approved Regional NICU(s) and may additionally enter into written agreements, approved by the CCS program, with affiliated Intermediate NICUs. All Regional Cooperation Agreements shall specify mutual responsibility for at least the following:
 - 1) joint education and training of perinatal health professionals; and

- joint development of guidelines for consultation by perinatal, neonatal, and other specialty disciplines as necessary; and
- joint development of guidelines for maternal and neonatal patient referral and transport to and from each facility/NICU; and
- 4) joint identification, development and review of protocols, policies and procedures related to the care of the high-risk obstetric and neonatal patient, at least every two years; and
- joint review of outcome data, according to CCS requirements, at least annually.
- b. The Regional Cooperation Agreement shall be developed, negotiated, signed, and dated prior to CCS approval by at least the following persons from <u>each</u> hospital:
 - 1) Hospital Administrator; and
 - 2) Medical Director of the NICU; and
 - Medical Director, Maternal-Fetal Medicine, (hospitals without licensed perinatal beds are exempt from this requirement); and
 - Nurse Administrator.
- c. It shall be the mutual responsibility of the Regional, Community, and Intermediate NICUs to review annually and recommend any modifications of said agreement to reflect the evaluation of outcome.
- An NICU shall meet and maintain CCS Standards for Community NICUs, as contained within this Chapter. All NICUs shall conform to the most current edition of the American Academy of Pediatrics and The American College of Obstetricians and Gynecologists (AAP/ACOG) <u>Guidelines for Perinatal Care</u>. Where there is a conflict with specific AAP/ACOG recommendations and CCS Standards, the CCS Standards for NICUs shall apply.
- 8. A hospital wishing to participate in the CCS program for the purpose of providing care to sick infants which meets NICU requirements, shall complete a CCS NICU application in duplicate and submit both copies to: Department of Health Services; Chief, Children's Medical Services Branch; California Children's Services Program; 714 P Street, Room 350; P.O. Box 942732; Sacramento, CA 94234-7320. Questions concerning the standards and the application process should be directed to the appropriate CMS Regional Office.
- Review Process

- Upon receipt, the NICU application will be reviewed by the appropriate CMS
 Regional Office. A site visit will be scheduled if the documentation submitted by
 the hospital appears to meet the CCS Standards for Community NICUs.
- b. The site review shall be conducted by a state CCS review team in accordance with established CCS procedures for site visits. The team shall consist of State staff augmented by consultant experts in the fields of neonatology, neonatal critical care nursing, and, as indicated, by other medical specialists.
- Approval shall be based on compliance with CCS Standards for Community NICUs and upon site review of NICU procedures, services provided, patient chart review, the demonstration of community need and NICU patient outcome data.
- d. Approval may be withheld if there is not a community need based on geographic considerations and a lack of sufficient caseload that is necessary to maintain proficiency in the care of critically ill neonates. The CCS program may consult with other divisions or branches within the DHS, such as the Maternal and Child Health Branch and/or Licensing and Certification Division and with other state and federal agencies to determine community need.
- 10. After the site visit, the following types of approval actions may be taken by the CCS program:
 - <u>Full approval</u> is granted when all CCS Standards for Community NICUs are met.
 - b. <u>Provisional approval</u> may be granted when all CCS Standards for Community NICUs appear to be met, however, additional documentation is required by the CCS program. This type of approval may not exceed one year.
 - c. <u>Conditional approval</u>, for a period not to exceed six months, may be granted when there are readily remediable discrepancies with program standards. The hospital must present a written plan for achieving compliance with program standards, and the plan must be approved by the CCS program. If the discrepancies are not corrected within the time frame specified by the CCS program, approval shall be terminated.
 - Denial is based upon failure of the hospital to meet CCS program standards.
- A hospital shall be notified in writing of the decision regarding approval status within 90 days after the site visit. A hospital whose application has been denied may appeal the decision by submitting a letter in writing to the Chief, Children's Medical Services Branch, within 30 days of receipt of the notification of denial.
- 12. Annually, as determined by CMS, the hospital shall submit a list of staff who meet the qualifications as specified in the CCS Standards for Community NICUs to: Department of Health Services; Children's Medical Services Branch; Attention: Center Desk; 714 P Street, Room 398; P.O. Box 942732; Sacramento, CA 94234-7320. This list shall be

accompanied by a copy of the most current hospital license. Any changes in the professional staff or facility requirements mandated by these standards shall be reported to the State CMS Branch at the address in Section 3.25.2/B.8. above within 30 days of occurrence.

13. Periodic reviews of CCS-approved NICUs may be conducted on an annual basis or as deemed necessary by the CCS program. If an NICU does not meet CCS program requirements, the NICU may be subject to losing CCS approval.

C. Community NICU – CCS Program Participation Requirements

Facilities providing services to CCS-eligible clients shall agree to abide by the laws, regulations, and policies of the CCS and Medi-Cal programs. Specifically, facilities shall agree to:

- Refer all neonates/infants with potentially eligible CCS conditions to the CCS program for review of CCS program eligibility.
- Assist families with the CCS referral and enrollment process by providing CCS application forms, phone numbers, and office locations.
- Request prior authorization from the CCS program, as per Title 22, Section 42180.
- d. Notify the local CCS program office, in a timely manner, of specialized neonatal transport methods for potentially eligible neonates/infants to and from the facility/NICU.
- Accept referral of CCS-eligible clients including Medi-Cal patients, whose services are authorized by CCS.
- Serve CCS-eligible clients regardless of race, color, religion, national origin, or ancestry.
- g. Bill client's private insurance, Medi-Cal or Medicare within six months of service in accordance with Medi-Cal and Medicare regulations regarding claims submission time frames or within 12 months for private insurance prior to billing CCS, including Medi-Cal or Medicare, if the client is eligible for such coverage.
- h. Bill CCS within:
 - six months from the date of service if the client does not have third party insurance coverage; or
 - 2) six months from the date of receipt of insurance payment/denial, including an explanation of benefits from the insurance carrier; or
 - twelve months from the date of service if insurance carner fails to respond.

- i. Utilize electronic claims submission when available, upon CCS request.
- Accept CCS payment for authorized services in accordance with state regulations as payment in full.
- Provide copies of medical records, discharge summaries, and other information as requested by the CCS program within ten working days of request.
- Provide annual reports as requested by the CCS program.
- Provide services in a manner that is family centered and culturally competent, including the provision of translators and written materials.
- Permit CCS staff to visit and monitor facilities to assure ongoing compliance with CCS standards.
- Assist and cooperate with CCS staff in the on-site utilization review by CCS staff
 of services provided to CCS-eligible clients.
- Failure to abide by the regulations and procedures governing the CCS program may result in removal of the hospital from the list of CCS-approved facilities.

D. Community NICU - Exclusions

- Hospitals that are formally and involuntarily excluded from participation in programs of federal and state agencies shall automatically be excluded from participation in the CCS program.
- A hospital may also be excluded by the CCS program because of, but not limited to, the following:
 - a. Failure to successfully complete the CCS approval process;
 - Inadequate and/or untimely addressing of deficiencies identified during a CCS site visit;
 - Loss of Joint Commission on Accreditation of Healthcare Organizations accreditation; or
 - Failure to abide by the laws, regulations, standards, and procedures governing the CCS program.

E. Community NICU - Organization

1 There shall be a separate and identifiable administrative unit for the NICU.

- 2. Medical care of the Community NICU shall be under the direction of a medical director:
 - a. Who shall meet the qualifications contained in Section 3.25.2/F.;
 - Whose primary responsibility shall be the organization and supervision of the Community NICU; and
 - Who shall not be the medical director of more than one NICU (Regional, Community or Intermediate) other than at the same contiguous medical building complex.
- There shall be a Community NICU nurse manager:
 - Who shall have the responsibility on a 24-hour basis for the organization, management, supervision and quality of nursing practice and nursing care in the NICU;
 - Who shall not be a nurse manager of more than one NICU other than at the same contiguous medical building complex; and
 - c. Who shall meet the requirements contained in Section 3.25.2/F.
- The Community NICU medical director and the Community NICU nurse manager shall have joint responsibility for the development and review of an ongoing quality improvement program.
- 5. The Community NICU medical director and the Community NICU nurse manager shall have joint responsibility for development and review of a Policies and Procedures Manual for the NICU which addresses, at a minimum, patient admission, patient care, discharge and transfer criteria.
- 6. There shall be an identified NICU multidisciplinary team:
 - a. Which shall have the responsibility for the coordination of all aspects of patient care; and
 - b. Which shall consist of, at a minimum, a CCS-paneled neonatologist, a clinical nurse specialist, a respiratory care practitioner and a CCS-paneled medical social worker with current experience and practice in neonatal care and whose professional requirements are defined in Section 3.25.2/F. Optional members of the Community NICU multidisciplinary team may include, but are not limited to, the following: CCS-paneled clinical registered dietitian, CCS-paneled occupational therapist and CCS-paneled physical therapist.
- F. Community NICU Professional Resources and Requirements
 - 1. Community NICU Physician Staff

- 1.1 Community NICU Medical Director
 - a. There shall be a full-time CCS-paneled neonatologist as the medical director:
 - Who shall have overall responsibility for the quality of medical care for the infants admitted to the NICU; and
 - Who shall be certified by the American Board of Pediatrics and certified by the American Board of Pediatrics in the subspecialty of Neonatal-Perinatal Medicine: and
 - Who shall have evidence of current successful completion of the Neonatal Resuscitation Program course of the American Academy of Pediatrics (AAP) and American Heart Association (AHA).
 - b. The responsibilities of the Community NICU medical director shall include, but are not limited to, the following:
 - Participation in the development, review and assurance of the implementation of NICU policies and procedures as described in Section 3.25.2/I.
 - 2) Approval of, at a minimum, written criteria that define the following:
 - a) Which infants admitted to the NICU require care to be provided by a neonatologist; and
 - b) Which infants require consultation by a neonatologist; and
 - c) Which infants requiring intermediate or continuing care who may be managed by a CCS-paneled pediatrician who has evidence of current experience and practice in neonatal medicine and who meets the requirements defined in Section 3.25.2/F.1.3.d.
 - Supervision of quality control and quality assessment activities (including morbidity and mortality reviews).
 - 4) Assuring NICU staff competency in resuscitation techniques.
 - Assuring ongoing NICU staff education.
 - Participation in NICU budget preparation.
 - Oversight of neonatal/infant transport to and from the NICU.
 - 8) Assuring maintenance of NICU database and/or vital statistics.

 The facility shall maintain written documentation of the qualifications and responsibilities of the Community NICU medical director.

1.2 Community NICU Neonatologist Staff

The Community NICU medical director shall have one or more full-time equivalent associate neonatologists on staff:

- a. Who shall be CCS-paneled neonatologists; and
- b. Who shall share the clinical care responsibilities of the NICU; and
- Who shall be certified by the American Board of Pediatrics and certified by the American Board of Pediatrics in the subspecialty of Neonatal-Perinatal Medicine; and
- Associate neonatologists shall meet all board certification requirements within four years of becoming eligible to sit for the subspecialty examination; and
- e. Who shall have evidence of current successful completion of the Neonatal Resuscitation Program course of the AAP and AHA.

1.3 Community NICU Additional Physician Staff

- A CCS-paneled pediatric cardiologist shall be on the hospital staff, on-call, and available on-site to the NICU in less than one hour.
- b. At a minimum, the following CCS-paneled pediatric subspecialists with neonatal expertise shall be readily available for consultation to the NICU: gastroenterologist, geneticist/dysmorphologist, endocrinologist, nephrologist, neurologist, pulmonologist, hematologist/oncologist, infectious disease specialist, immunologist, and pediatric surgeon. There shall be an agreement for Community NICU staff to obtain telephone consultation with those CCS-paneled pediatric subspecialists identified above who are not on hospital staff.
- c. There shall be a CCS-paneled ophthalmologist with expertise in the examination of the preterm infant on hospital staff. Those infants at risk for retinopathy of prematurity and who require examination prior to discharge, shall have their examination performed by the CCS-paneled ophthalmologist.
- d. CCS-paneled pediatricians may provide care to infants requiring intermediate and/or continuing care under the direct supervision of the Community NICU medical director or CCS-paneled neonatologist. The CCS-paneled pediatrician shall:
 - 1) be certified by the American Board of Pediatrics with evidence of current experience and practice in neonatal medicine; and

- meet continuing education requirements as specified in Section 3.25.2/K;
 and
- have evidence of current successful completion of the Neonatal Resuscitation Program course of the AAP and AHA.
- A Community NICU approved for neonatal surgery shall meet all staffing requirements in the CCS Standards for Neonatal Surgery, CCS Manual of Procedures, Chapter 3.34.
- 2. Community NICU Nurse Staff
- 2.1 Community NICU Nurse Manager
 - There shall be a nurse manager of the NICU who shall direct the nursing administrative operation of the NICU, as per Section 3.25.2/E.3. and shall:
 - 1) be a registered nurse (R.N.) licensed by the State of California holding a master's degree in nursing; or
 - be a R.N. holding a holding a bachelor's of science degree in nursing (BSN) and either a master's degree in a related field or certificate in nursing or health care administration from a nationally recognized accrediting organization, and
 - 3) have at least three years of clinical nursing experience at least one of which shall have been in a facility with an NICU that is equivalent to a Regional or Community NICU.
 - b. The responsibilities of the Community NICU nurse manager shall include, at a minimum, personnel, fiscal and materiel management, and coordination of the quality improvement program for the NICU.
 - The Community NICU nurse manager shall directly supervise the nurse supervisor for the NICU.
 - The facility shall maintain written documentation of the qualifications and responsibilities of the Community NICU nurse manager.
 - e. If the Community NICU nurse manager is dedicated solely to the NICU and does not oversee more than 30 full-time equivalent positions or 50 NICU staff members, the position and responsibilities of the nurse manager and the nurse supervisor may be combined under the nurse manager position.

2.2 Community NICU Nurse Supervisor

- a. The Community NICU nurse supervisor shall directly supervise personnel and assure the quality of clinical nursing care of patients in the NICU at all times.
- b. The Community NICU nurse supervisor shall:
 - 1) be a R.N. licensed by the State of California with a BSN;
 - 2) have at least three years of clinical nursing experience, one year of which shall have been in a facility with an NICU that is equivalent to a Regional or Community NICU;
 - have evidence of current successful completion of the Neonatal Resuscitation Program course of the AAP and AHA; and
 - have current certification in Neonatal Intensive Care Nursing from a nationally recognized accrediting organization, i.e. the National Certification Corporation (NCC).
- c. The Community NICU nurse supervisor shall have 24-hour responsibility for:
 - the direct supervision of all clinical personnel who provide patient care;
 and
 - 2) the day-to-day coordination of and quality of clinical nursing care of patients in the NICU.
- d. The facility shall maintain written documentation of the qualifications and responsibilities of the Community NICU nurse supervisor.
- e. The Community NICU nurse supervisor shall not be assigned direct patient care responsibilities.

2.3 Community NICU Clinical Nurse Specialist

- a. There shall be at least a 0.5 full-time equivalent clinical nurse specialist (CNS) for the Community NICU.
- b. The Community NICU CNS shall:
 - 1) be a R.N. licensed by the State of California;
 - be certified by the State Board of Registered Nursing as a CNS, as per the California Business and Professions Code, Chapter 6, Section 2838 of the Nursing Practice Act;

- have at least three years of clinical experience in neonatal nursing care at least one of which shall have been in a facility with an NICU that is equivalent to a Regional or Community NICU;
- have current certification in Neonatal Intensive Care Nursing from a nationally recognized accrediting organization, i.e. the NCC; and
- have evidence of current successful completion of the Neonatal Resuscitation Program course of the AAP and AHA.
- c. The Community NICU CNS shall be responsible for:
 - directing the clinical nursing practice in the NICU;
 - coordination and assessment of critical care educational development and clinical competency of the nursing staff in the NICU; and for ensuring continued neonatal critical care nursing competency through educational programs for both the newly-hired and experienced nursing staff;
 - consultation with staff on complex neonatal critical care nursing issues;
 - oversight of comprehensive parent and or primary caretaker education activities; and
 - ensuring the implementation of a coordinated and effective discharge planning program.
- d. The facility shall maintain written documentation of the qualifications and responsibilities of the Community NICU CNS.
- 2.4 Community NICU Neonatal Nurse Practitioner (optional)
 - Neonatal nurse practitioners (NNPs) who provide care for infants in the NICU shall:
 - be a R.N. licensed by the State of California, as per CCR, Title 16, Division 14, Section 1482;
 - have evidence of current successful completion of the Neonatal Resuscitation Program course of the AAP and AHA; and
 - have completed the NNP program in accordance with CCR, Title 16,
 Division 14, Article 8, Sections 1480 through 1485.

b. The NNP shall provide medical and nursing care under the supervision of the medical director of the NICU or the CCS-paneled neonatologist and shall function in accordance with standardized procedures as per CCR, Title 16, Division 14, Article 7, Sections 1470 through 1474.

2.5 Community NICU Charge Nurse

- There shall be at least one Community NICU charge nurse for each shift in the NICU who shall:
 - 1) be a R.N. licensed by the State of California;
 - have education, training, and demonstrated competency in neonatal critical care nursing;
 - 3) demonstrate competency in the role of a charge nurse; and
 - have evidence of current successful completion of the Neonatal Resuscitation Program course of the AAP and AHA.
- The responsibilities of the Community NICU charge nurse during each shift shall include the following:
 - 1) coordinating the patient care activities of the NICU; and
 - ensuring the delivery of quality patient care.
- c. The facility shall maintain written documentation of the qualifications and responsibilities of the Community NICU charge nurse.

2.6 Community NICU Registered Nurses

- R.N.s who are assigned direct patient care (intensive, intermediate, and continuing care) responsibilities in the Community NICU shall:
 - be licensed by the State of California;
 - have education, training and demonstrated competency in neonatal critical care nursing; and
 - have evidence of current successful completion of the Neonatal Resuscitation Program course of the AAP and AHA.
- R.N.s functioning in an expanded role shall do so in accordance with standardized procedures as per CCR, Title 16, Division 14, Article 7, Sections 1470 through 1474.

c. The facility shall maintain written documentation of the qualifications and responsibilities of the R.N. staff which shall include, at a minimum, the standards of competent performance of the R.N. staff providing care in the Community NICU.

2.7 Community NICU Licensed Vocational Nurses

- a. Licensed vocational nurses (LVNs) who provide nursing care in the NICU shall only provide nursing care to infants requiring continuing care and shall:
 - 1) be licensed by the State of California;
 - 2) have demonstrated competency in neonatal critical care nursing;
 - have evidence of current successful completion of the AHA Basic Life Support (BLS) or equivalent course;
 - 4) be limited to those responsibilities within their scope of practice, as per CCR, Title 16, Division 25, Chapter 1; and
 - 5) be under the direction of a R.N.
- b. The facility shall maintain written documentation of the qualifications and responsibilities of the LVN, which shall include only those responsibilities in accordance with their scope of practice, as per CCR, Title 16, Division 25, Chapter 1.

2.8 Community NICU Unlicensed Assistive Personnel

- a. Unlicensed Assistive Personnel, as defined by the State Board of Registered Nursing Position Statement, Unlicensed Assistive Personnel (September 1994), shall function in accordance with written policies and procedures which delineate the non-nursing task(s) the unlicensed assistive personnel is allowed to perform on infants requiring continuing care in the NICU under the direction of a R.N. These non-nursing tasks shall require no scientific knowledge and/or technical skill.
- b. The unlicensed assistive personnel may be utilized only as assistive to licensed nursing personnel under the direction of a R.N.

Community NICU Respiratory Care Practitioner

a. Respiratory care services shall be provided by respiratory care practitioners (RCPs) who are licensed by the State of California and who have additional training and experience in neonatal respiratory care. Additional training in neonatal respiratory care shall be demonstrated by the following:

- Completion of a formal neonatal respiratory therapy course at an approved school of respiratory therapy that includes didactic and clinical course work; or
- Completion of a minimum of 20 hours of didactic and four weeks of precepted neonatal clinical experience in a hospital-based course at a facility with an NICU equivalent to a Community or Regional NICU.
- b. The facility shall maintain a written job description delineating the qualifications and duties of the RCP in the NICU which reflects the provision of practice in accordance with Business and Professions Code, Respiratory Care Practice Act, Chapter 8.3, Article 1, Section 3702 and CCR, Title 16, Division 13.6, Articles 1 through 8.
- The RCP shall be responsible, at a minimum, for the monitoring and application of respiratory equipment.
- d. There shall be an identified RCP with expertise in neonatal respiratory care practice available at all times to the NICU.
- e. RCPs shall be assigned solely to the NICU when supportive ventilation is being provided and the staffing level shall be such that immediate availability of the RCP to the NICU is assured at all times.
- f. There shall be a system in place for ensuring continuing clinical respiratory care competency through educational programs both for the newly hired and experienced RCP staff, in accordance with CCR, Title 16, Division 13.6, Article 5.
- g. All RCPs providing services in the NICU shall have evidence of current successful completion of the Neonatal Resuscitation Program course of the AAP and AHA.

4. Community NICU Medical Social Worker

- a. Social work services shall be provided in the NICU by a CCS-paneled medical social worker (MSW) holding a master's degree in social work who has expertise in psychosocial issues affecting the families of seriously ill neonates/infants.
- b. For every 15 patients in the NICU, there shall be one full-time equivalent MSW.
- The facility shall maintain a written job description defining the qualifications, responsibilities and functions of the MSW in the Community NICU.
- d. There shall be 24-hour coverage by a MSW for the Community NICU.
- e. There shall be a written agreement with a CCS-approved Regional NICU with which the Community NICU has a Regional Cooperation Agreement, for obtaining telephone consultation from a MSW, as specified in Section 3.25.2/H.

- f. The MSW shall conform to requirements contained in Section 3.25.2/H.12.
- 5. Community NICU Pharmaceutical Services
 - There shall be at least one licensed pharmacist holding a doctoral degree in pharmacy (PharmD) with neonatal expertise available for consultation to the Community NICU staff.
 - b. Pharmacy staff and pharmaceutical services shall be available on a 24-hour basis to the Community NICU.
 - c Pharmacy staff shall provide neonatal unit doses including individual neonatal intravenous and parenteral nutrition solutions, and neonatal nutritional products, in clearly marked containers, and shall also provide continuous drug surveillance.
- 6. Community NICU Clinical Registered Dietitian
 - Nutritional consultation to the Community NICU shall be provided by a CCSpaneled clinical registered dietitian who has clinical experience in pediatric and neonatal nutritional services.
 - The clinical registered dietitian shall meet requirements contained in Chapter 3.3.2 of the CCS Standards for Pediatric Community Hospitals.
 - c. There shall be a written agreement with a CCS-approved Regional NICU with which the Community NICU has a Regional Cooperation Agreement for obtaining telephone consultation from a clinical registered dietitian, as specified in Section 3.25.2/H.
- 7 Community NICU Occupational Therapy Staff

There shall be a CCS-paneled occupational therapist available to the Community NICU who meets the requirements contained in Chapter 3.3.2 of the CCS Standards for Pediatric Community Hospitals.

8. Community NICU Physical Therapy Staff

There shall be a CCS-paneled physical therapist available to the Community NICU who meets the requirements contained in Chapter 3.3.2 of the CCS Standards for Pediatric Community Hospitals.

- G. Community NICU Facilities and Equipment
 - 1 A Community NICU shall be a distinct, separate unit within the hospital.

- 2. A Community NICU shall meet the following bed requirements:
 - a There shall be at least eight licensed ICNN beds for providing intensive, intermediate, and continuing care and:
 - At least four of the licensed beds shall meet all requirements pertaining to space (80 square feet per patient station), equipment, supplies, and physical environment for <u>intensive care</u> as required in the ICNN regulations, CCR, Title 22, Division 5, Sections 70483 through 70489.
 - There shall be at least four beds in the Community NICU providing intermediate and/or continuing care. These beds shall be licensed as required in Section 3.25.2/G.2.a.1) above or licensed under program flexibility, CCR, Title 22, Division 5, Article 4, Section 70307. Beds licensed under program flexibility shall not be used for intensive care and shall, at a minimum, have the following:
 - a) fifty square feet for each patient station exclusive of space needed for storage, desks, counters, treatment rooms, et cetera <u>and</u>
 - b) eight electrical outlets, two oxygen outlets, two compressed air outlets, and two suction outlets per patient station.
 - b. Beds in addition to the eight required in Sections 3.25.2/G.2.a.1) and 2) which provide only <u>continuing care</u> and are licensed under program flexibility, CCR, Title 22, Division 5, Article 4, Section 70307 shall at a minimum, have the following:
 - 1) forty square feet for each patient station exclusive of space needed for storage, desks, counters, treatment rooms, et cetera; and
 - 2) four electrical outlets, one oxygen outlet, one compressed air outlet and one suction outlet per patient station.
 - For the purpose of CCS Standards, program flexibility granted by Licensing and Certification for areas other than beds/patient stations, shall be superceded by the requirements in this document
- 3. A Community NICU shall have the following space/rooms available within, adjacent to, or in close proximity to the NICU:
 - a. an on-call physician's room/sleeping quarter;
 - b. a parent waiting room;
 - c. a separate room available for parent and infant interaction in privacy; and

- a separate room for parent and physician/staff conferences, NICU multidisciplinary team conferences, case presentations, teaching/in-service education, and other staff meetings.
- 4. In addition to meeting the requirements contained in CCR, Title 22, Division 5, Article 6, Section 70487, Intensive Care Newborn Nursery Service Equipment and Supplies a Community NICU shall also have:
 - a. Beds licensed for <u>intensive care</u>, as required in the ICNN regulations, that meet the following requirements:
 - monitoring equipment at each infant station in the NICU that have, at a minimum, the capability to monitor:
 - a) heart rate and electrocardiogram (ECG);
 - b) respiratory rate;
 - c) temperature; and
 - d) oxygen saturation and/or transcutaneous PaO₂.
 - 2) individual infant monitoring equipment that have features including, at a minimum, the following:
 - visible and audible high/low alarms for heart rate, respiratory rate, and all pressures;
 - b) hard-copy capability of the rhythm strip;
 - routine testing and maintenance of all monitors; and
 - d) two pressure monitoring channels.
 - b. Beds licensed for <u>intermediate care</u>, and are not used for intensive care, that meet the following requirements:
 - monitoring equipment at the infant station in the NICU that have at a minimum, the capability to provide:
 - a) heart rate and ECG;
 - b) respiratory rate;
 - c) temperature; and
 - d) oxygen saturation and/or transcutaneous PaO₂

- 2) individual infant monitoring equipment that have features including, at a minimum, the following:
 - visible and audible high/low alarms for heart rate, respiratory rate, and pressure;
 - b) routine testing and maintenance of all monitors; and
 - c) one pressure monitoring channel per every two beds.
- c. Beds licensed for <u>continuing care</u>, and are not used for intensive care or intermediate care, that meet the following requirements:
 - monitoring equipment at the infant station in the NICU that have the capability to monitor:
 - a) heart rate and ECG;
 - b) respiratory rate; and
 - c) oxygen saturation.
 - 2) individual infant monitoring equipment that have features including, but not limited to, the following:
 - visible and audible high/low alarms for heart rate and respiratory rate and
 - b) routine testing and maintenance of all monitors.
- d. Equipment for infants, available <u>in</u> the NICU, that includes, but is not limited to, the following:
 - 1) emergency ("code" or "crash") cart with emergency drugs with size/weight appropriate neonatal unit dose; defibrillator;
 - neonatal surgical cut-down trays (including equipment for umbilical vessel catheterization, thoracostomy, chest and pericardial tube placement, peripheral vessel cutdown, and exchange transfusion);
 - 3) chest tube drainage, collection, water seal, and suction devices;
 - 4) incubators;
 - 5) radiant heat device;

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CHAPTER 3 - PROVIDER STANDARDS

Community NICU

- heart rate/respiratory rate/blood pressure monitors;
- 7) blood pressure transducers;
- automated noninvasive blood pressure apparatus;
- pulse oximeter;
- 10) neonate scale(s), 10 kilogram;
- 11) 500 gram scale(s), with one gram increments;
- 12) infusion pumps (with microinfusion capability);
- 13) intravenous stands;
- 14) suction pressure regulators;
- 15) suction/drainage bottles;
- 16) vascular access equipment;
- 17) suction catheters in a range of sizes, (i.e. 10, 8, 6 French [Fr], and smaller);
- 18) feeding tubes # 5 and # 8 Fr;
- 19) nasogastric tubes # 10 Fr;
- 20) stethoscopes, infant size appropriate;
- 21) otoscopes and ophthalmoscopes;
- 22) neonate laryngoscope with # 0 and # 1 laryngoscope blades, spare batteries, and bulbs;
- endotracheal tubes, sterile and disposable, sizes 2.5, 3.0, 3.5, 4.0 mm with malleable stylets;
- 24) oral airways;
- 25) portable surgical illumination/procedure lamp;
- 26) wall clocks with sweep second hand; and
- portable transilluminator.

e.	Equipment for infants available \underline{to} the NICU that includes, but is not limited to, the following:		
	1)	ECG machine;	
	2)	central venous catheters, both temporary and permanent;	
	3)	phototherapy lights;	
	4)	refrigerators;	
	5)	ice maker;	
	6)	surgical tray stands;	
	7)	supply carts;	
	8)	blood warming apparatus;	
	9)	heating mattresses;	
	10)	electric breast pump; and	
	11)	freezer for storage of breast milk.	
f	Respiratory equipment for infants available in and/or to the NICU that includes, but is not limited to, the following:		
	1)	oxygen-air blenders;	
	2)	gas flow meters (oxygen and air);	
	3)	continuous oxygen analyzers with alarms;	
	4)	oxygen humidifier/nebulizer with heater;	
	5)	oxygen temperature detectors with alarms;	
	6)	oxygen hoods;	
	7)	ventilation bag, 500 ml flow-through with adjustable pop-off valve capable of generating pressure of 40-50 mm Hg;	

face masks in appropriate sizes for neonates;

mechanical ventilators;

8)

9)

- CPAP capability either via ventilator or separate units;
- 11) aerosol medication administration equipment; and
- 12) chest physiotherapy and suctioning equipment.
- 5. Oxygen and compressed air, supplied from a central source, shall supply 50 pounds per square inch (psi) with an alarm system to warn of a critical reduction in line pressure. Reduction valves and blenders shall produce concentrations of oxygen from 21 percent to 100 percent at atmospheric pressure for head hoods and 50 psi for mechanical ventilators. Oxygen monitoring for inspired concentrations shall be available in the NICU.
- 6. Transport equipment with provisions for temperature control, ventilation, and cardiopulmonary monitoring shall be available for transport of infants <u>within</u> the hospital. Transport equipment shall meet the conditions in CCS, Title 22, Division 5, Article 6, Section 70487.
- Diagnostic imaging procedures and consultation services necessary for the level of care provided shall be available on a 24-hour basis as specified in Chapter 3.3.2 of the CCS Standards for Pediatric Community Hospitals.
- Laboratory services and consultation services necessary to the level of care provided shall be available on a 24-hour basis. There shall be the capability for a ten minute turnaround time for pH and blood gas determinations.

H. Community NICU - Patient Care

- CCS-eligible infants in the Community NICU requiring intensive care shall be under the direct supervision of the Community NICU medical director or CCS-paneled neonatologist.
- A CCS-paneled pediatrician, who meets requirements contained in Section 3.25.2/F., in consultation with a neonatologist <u>may</u> provide care to infants requiring intermediate or continuing care.
- 3. Infants requiring intensive care provided by a NNP shall have daily review, evaluation, and documentation of care by a CCS-paneled neonatologist. Infants requiring intermediate or continuing care provided by a NNP shall have daily review, evaluation, and documentation of care by a CCS-paneled neonatologist or CCS-paneled pediatrician.
- A CCS-paneled neonatologist or CCS-paneled pediatrician shall review, evaluate, and document the clinical management of each infant, on-site, at least on a daily basis.
- 5. It shall be the responsibility of the CCS-paneled neonatologist to ensure that information is provided, on an ongoing basis, to referring physicians regarding their patients.

- There shall be a CCS-paneled neonatologist who is on-call to the Community NICU on a 24-hour basis who:
 - a. shall be in the hospital or be по more than 30 minutes away from the NICU at any time; and
 - b. shall not be on-call for more than one hospital at the same time; and
 - c. shall be notified of new admissions and adverse changes in the status of neonates in a timely manner as described in Section 3.25.2/H.7 below.
- 7. A neonatologist, pediatrician in postdoctoral training in neonatal-perinatal subspeciality medicine training, a NNP, and/or a physician who has completed more than two years of a postgraduate pediatric residency training program with experience and training in neonatology shall be in-house and called:
 - a. to evaluate every infant on admission; and
 - b. whenever an unstable infant is in the NICU; and
 - when there is a major change in the infant's condition which requires a reevaluation.
- There shall be 24-hour in-house coverage by a professional staff (physician, NNP, and/or R.N.):
 - a. who has evidence of current successful completion of the Neonatal Resuscitation Program course of the AAP and AHA; and
 - who is proficient in needle aspiration for pneumothorax and intubation for resuscitation.
- Nurse staffing in the Community NICU shall meet requirements contained in CCR, Title 22, Division 5, Article 6, Section 70485, Section 3.25.2/F.2. and include the following:
 - The nurse supervisor or designee shall be present in the NICU at all times.
 - There shall be at least one nurse supervisor assigned to the NICU for every 30 full time equivalent NICU positions or 50 NICU staff members to be supervised, whichever is less.
 - There shall be a R.N. assigned to each patient in the NICU.
 - d. There shall be no less than two R.N.s physically present in each area of care of the NICU at all times when a patient is present.

- 14. The Community NICU shall obtain physician, nursing, MSW and clinical registered dietitian consultation on a 24-hour basis from the CCS-approved Regional NICU with which the Community NICU has a Regional Cooperation Agreement.
- 15. Physicians, nurses, medical social worker, and clinical registered dietitian shall be available for consultation to community practitioners and facilities who refer patients to the NICU.
- 16. There shall be, at a minimum, weekly NICU multidisciplinary team conferences (rounds).
 - a. The NICU multidisciplinary team conferences shall include representation of the NICU's medical, nursing, medical social service, RCP staff, and other specialists, i.e., the clinical registered dietitians, occupational therapist and physical therapist, when appropriate.
 - b. Minutes of these weekly team conferences which document attendance and discussion of plan(s) of care for the individual infants shall be included either in the infant's chart or in a binder that shall be available for review by CCS program staff.
- The Community NICU medical director shall ensure either directly or through written agreements with another NICU or agency, that a mechanism for neonatal transport exists.
 - a. The Community NICU neonatal transport team program or the written neonatal transport agreement for the provision of transport services of infants by another NICU or agency shall be subject to CCS program approval. The neonatal transport agreement shall be updated and signed annually by the medical directors of NICUs involved in the agreement.
 - b. The medical director of the neonatal transport program shall be responsible for a written neonatal transport plan which shall include, but is not limited to, the following:
 - 1) a summary of the neonatal transport training program; and
 - annual evaluation and documentation of competency in neonatal transport of the neonatal transport team members by the Community NICU medical director or CCS-paneled neonatologist designee; and
 - requirement of a minimum number of preceptored neonatal transports for new neonatal transport team members; and
 - 4) maintenance of written records of each neonatal transport completed shall be available for review by CCS program staff.

- e. A NNP assigned to the NICU may not be included in the calculation of the nurse staff to infant ratio in the NICU.
- f. There shall be no more than one LVN for every three R.N.s assigned to provide direct nursing care to infants requiring continuing care.
- Unlicensed assistive personnel in the NICU may only be assigned non-nursing tasks to infants requiring continuing care and which require no scientific knowledge and/or technical skill.
- 11 RCP staffing shall be based on the level of required patient care as determined by the attending neonatologist or physician designee and shall consider the acuity of, and numbers of, patients in the NICU.
- There shall be a MSW assigned to all patients upon admission to the NICU and:
 - A social work assessment shall be completed within two working days of admission.
 - b. The social work assessment shall include an interview of at least one of the infant's parents or primary caretaker. The parent(s) or primary caretaker(s) shall be included as early as possible in the decision-making process(es) relating to the care of their infant.
 - c. A preliminary case service plan shall be developed with the parent(s) or primary caretaker(s) within five working days of admission to the NICU which shall include, but not be limited to, the assessment of the following: significant family stress factors, environmental factors, mental health factors, and any other psychosocial factors and how these factors in the family will be addressed.
 - d. Social work progress notes shall be completed at least on a weekly basis or more often as indicated and shall include psychosocial data, significant changes in the infant's family, updates on implementation and results of the service plan and plans to continue contact with the family for ongoing support.
 - e. MSW reports and notes shall be recorded in the infant's chart and be readily available to other NICU team members.
 - f. The authorizing CCS program shall have access to social work reports in order to coordinate services.
- 13. The Community NICU shall provide physician, nursing, and MSW consultation, to the Intermediate NICU(s) with which the Community NICU has a Regional Cooperation Agreement.

- c. The NICU shall agree to accept, on a space and staff available basis, any infant requiring a level of care beyond that which can be provided by a hospital with which the NICU has transport agreements and/or by the Regional Perinatal Dispatch Center. All guidelines and reporting requirements of the Regional Perinatal Dispatch Center shall be followed.
- 18. The medical director of the NICU or a CCS-paneled neonatologist providing the neonatal transport, designee shall be responsible for:
 - a. Selecting the method of transport to be used;
 - b. The medical care of infants during transport; and
 - c. Determining the neonatal transport team members to be utilized to transport unstable, potentially unstable and stable infants.
 - 1) The transport team for unstable and potentially unstable infants shall:
 - Include an physician, a NNP, or a R.N. functioning in an expanded role under standardized procedures in accordance with CCR, Title 16, Division 14, Article 7, Sections 1470 through 1474 and who:
 - (1) shall have advanced skills, which include but are not limited to endotracheal intubation, needle aspiration, and placement of an umbilical venous catheter; and
 - (2) shall have evidence of current successful completion of the Neonatal Resuscitation Program course of the AAP and AHA and shall function in an expanded role under standardized procedures in accordance with CCR, Title 16, Division 14, Article 7, Sections 1470 through 1474.
 - b) Also include at least one other professional who may be a physician who has completed three or more years of a postgraduate pediatric residency training program, a NNP, a neonatal R.N. with advanced neonatal skills and/or an RCP. Transport team members shall be determined by the neonatologist. The composition of the team shall be balanced to provide all required skills.
 - c) The transport team shall be in attendance during the entire transport procedure.
 - 2) A stable infant may be transported by a R.N. who has NICU experience and who shall have evidence of current successful completion of the Neonatal Resuscitation Program course of the AAP and AHA.

19. The Community NICU shall participate in the California Newborn Hearing Screening Program (NHSP) and shall perform a hearing screening test on each infant receiving care in the NICU using protocols approved by DHS.

Community NICU -- General Policies and Procedures

- 1 There shall be a Community NICU Policies and Procedures Manual which shall be:
 - Updated, reviewed, and signed at least on an annual basis by the medical director and nurse manager of the Community NICU; and
 - Readily available in the NICU for all NICU staff.
- 2 The written Policies and Procedures Manual for the Community NICU shall address/include, but not be limited to, the following:
 - a. Criteria delineating the clinical privileges granted to attending CCS-paneled physicians other than neonatologists. Criteria shall include definitions of:
 - those infants in the intermediate or continuing care who may be managed by a CCS-paneled pediatrician; and
 - those infants requiring consultation by a neonatologist;
 - b. Criteria for admission of infants to the NICU;
 - c. Criteria for infant discharge from the NICU and infant transfer to/from the NICU;
 - d. Criteria for monitoring of infants in the NICU
 - e. Pain management and sedation for operative/medical procedures;
 - f. Criteria for NICU staff to provide neonatal resuscitation in the delivery room and written protocol for the provision of skilled neonatal resuscitation in the delivery room;
 - Mechanism for bioethical review of neonatal patients when indicated;
 - h. Mechanism for infection surveillance, prevention, and control in the NICU;
 - Discharge planning process which includes the roles of the designated coordinator for discharge planning and the NICU multidisciplinary team members with the parent or caretaker and the referring physician, primary care physician, and any specialized follow-up agency, including CCS Special Care Centers and the Early Start Program;

- Parent visitation in the NICU;
- Mechanism for the referral to the hospital's child abuse and neglect team or Child Protective Services on a 24-hour basis:
- I. A written plan that facilitates a family-centered and culturally competent approach to NICU care by the professional staff which includes, but is not limited to, the following:
 - A system that will encourage and provide for inclusion of the parent(s) or primary caretaker(s) in the decision-making process relating to the care and interventions of their infant as early as possible; and
 - 2) A method for the parent(s) or primary caretaker(s) to provide input and feedback to the NICU multidisciplinary team members regarding their infant's care and experiences in the NICU.
- m. A system to ensure that <u>all</u> infants who are provided care in the NICU receive a hearing screening test prior to hospital discharge, in accordance with the California NHSP and as mandated by California Health and Safety Code, Section 123975.
- n. A system to ensure that an ophthalmology examination is performed on infants at risk for retinopathy of prematurity, as defined by the most recent joint statement of the AAP, the American Association for Pediatric Ophthalmology and Strabismus, and the American Academy of Ophthalmology. The ophthalmology examination shall be performed by a CCS-paneled ophthalmologist with experience in the examination of preterm infants.

J. Community NICU -- Discharge Planning Program

Discharge of infants from a Community NICU shall be the responsibility of the CCS-paneled neonatologist or CCS-paneled pediatrician responsible for the care of the infant. Discharge planning, at a minimum, shall include but not be limited to the following:

- 1 Designation of a coordinator for discharge planning who shall be responsible for:
 - a. Ensuring collaboration between the NICU multidisciplinary team members and communication with the primary care physician, community agencies, CCS programs, CCS Special Care Centers, Medi-Cal In-Home Operations Unit, and the Early Start Program whose services may be required and/or related to the care needs of the infant after hospital discharge; and
 - Ensuring that each infant discharged from the NICU shall have follow-up by a primary care physician and a program specialized in the follow-up care of the high-risk infant.

- 2. Identification of the responsibilities and involvement of the NICU multidisciplinary team members in discharge planning activities on an ongoing basis.
- 3. Ensuring culturally and linguistically appropriate written discharge information shall be given to the parent(s) or primary caretaker(s) participating in the infant's care at the time of discharge and shall include, but are not limited to, the infant's diagnoses, medications, follow-up appointments, including community agencies and High-Risk Infant Follow-up program appointments and instructions on any medical treatment(s) that will be given by the parent(s) or primary caretaker(s). A copy of this written discharge information shall be sent to the primary care physician and as applicable, agencies involved in providing follow-up care.
- 4. Ensuring that infants, who are determined by a neonatologist, to be discharged from a Community NICU to a facility closer to the home of the parent or primary caretaker shall:
 - a. be transferred to a CCS-approved NICU for those who continue to require NICU care, or
 - be transferred to a CCS-approved hospital appropriate for those who no longer require NICU care but require continued hospitalization for the CCS-eligible condition.
- Provision for teaching the parent, legal guardian, and/or primary caretaker about the medical needs of the infant, including the use of necessary technology to support the infant in the community, when appropriate.

K. Community NICU - Quality Assurance and Quality Improvement

- There shall be an ongoing quality assurance program specific to the patient care activities in the Community NICU that is coordinated with the hospital's overall quality assurance program.
 - a. Documentation shall be maintained of the quality assurance and quality assessment activities provided.
 - b. Documentation shall include utilization review and medical records review which shall be available for on-site review by CCS program staff.
- There shall be morbidity and mortality conferences held at least quarterly to discuss neonatal care issues. These conferences shall be held conjointly with professionals in obstetrics or perinatal subspecialities.
 - a. CCS encourages multidisciplinary participation, including primary care physicians as well as participation by outside consultants on a regular basis.
 - A hospital without licensed perinatal beds is exempt from having a joint conference but shall have neonatology staff morbidity and mortality conferences.

- Meeting agendas, lists of attendees, and minutes of such conferences shall be maintained and available for on-site review by CCS program staff.
- 3. There shall be a written plan that facilitates a family-centered and culturally competent approach to NICU care by the professional staff. This plan shall include, but not be limited to, a mechanism for the parent(s) or primary caretaker(s) to provide input and feedback to NICU multidisciplinary team members regarding their infant's care and experiences in the NICU. This may be in the form of a patient/family satisfaction questionnaire.
- 4. There shall be a formalized method for the Community NICU medical director to review, document on an annual basis, professionals who are required to successfully complete the Neonatal Resuscitation Program course of the AAP and AHA as described in Section 3.25.2/F.
- 5. There shall be a formalized method for the reviewing and documenting on an annual basis, the <u>skills</u> of professionals responsible for 24-hour in-house coverage of the following:
 - a. neonatal resuscitation and intubation. This review shall be based on maintaining evidence of current successful completion of the Neonatal Resuscitation Program course of the AAP and AHA and
 - b. needle aspiration for pneumothorax.
- There shall be annual reviews of the neonatal transport program and an evaluation of the members making up the neonatal transport team by the medical director of the NICU or CCS-paneled neonatologist designee.
- 7. Infant morbidity and mortality data concerning birth weight, survival, transfer, incidence of certain conditions, and other information as required, shall be compiled in a CCS-approved format and shall be submitted to the Chief, Children's Medical Services Branch/CCS program; 714 P Street, Room 350; P.O. Box 942732; Sacramento, CA 94234-7320; annually and are due on the first day of June for the preceding calendar year.
- 8. Assurance of continuing education for staff providing services in the NICU shall include at least the following:
 - a. There shall be a written plan for an orientation of all newly hired professionals who will be providing care in the NICU and an ongoing evaluation of the program.
 This written plan shall include the competencies required of the professional staff and documentation of successful demonstration of these competencies.
 - There shall be a written plan for the continuing education of all professionals involved in neonatal care.

- The continuing education program shall include, but is not limited to, a neonatal/perinatal in-service education program for all professionals, held at least monthly.
- CCS-paneled pediatricians providing care to infants requiring intermediate or continuing care shall document a minimum of 36 hours of continuing education in neonatal medicine every three years.
- c. The Community NICU shall have in-house educational programs which are based on the standards of practice for all professionals responsible for providing care in the NICU as demonstrated by peer review journal articles and current professional reference books. These programs shall be provided as specified in the requirements for the Regional Cooperation Agreement, as per Section 3.25.2/B.7.
- d. There shall be a method for monitoring attendance of all professionals involved in neonatal care at the monthly continuing education programs.
- 8. The latest editions of the following texts and documents shall be kept in the NICU:
 - a. Red Book: Report of the Committee on Infectious Diseases, Committee on Infectious Diseases, American Academy of Pediatrics;
 - <u>Guidelines for Perinatal Care</u>, American Academy of Pediatrics and The American College of Obstetricians and Gynecologists (AAP/ACOG);
 - c. Two current reference books pertaining to the care of the high risk infant;
 - d. One current reference book pertaining to critical care nursing of the high-risk infant;
 - e. CCS Manual of Procedures, Chapter 3.25, CCS Standards for Neonatal Intensive Care Units;
 - f. CCS Manual of Procedures, Chapter 3.34, CCS Standards for Neonatal Surgery;
 - g. CCS Manual of Procedures, Chapter 3.3, CCS Standards for Hospitals;
 - Current listing of CCS medically eligible conditions; and
 - An annually updated Policies and Procedures Manual of the Community NICU.

J. High Risk Infant Follow-up Program

The medical director of the Community NICU shall have the responsibility for ensuring that all high-risk infants discharged from the NICU are referred to an appropriate high-risk infant follow-up (HRIF) program.

CALIFORNIA CHILDREN'S SERVICES MANUAL OF PROCEDURES

CHAPTER 3 - PROVIDER STANDARDS

Community NICU

- 2. There shall be an organized HRIF program in the NICU's facility or there shall be a written agreement for the provision of services provided in high risk infant follow-up programs by another hospital or agency, including High Risk Infant Follow-up Special Care Centers.
- The HRIF program shall conform with the CCS high risk infant eligibility criteria and components of service, as per the CCS Manual of Procedures, Chapter 2.17.2, CCS Medical Eligibility Criteria.

Chapter 3.25.2 - 32

ATTACHMENT B

PERINATAL/NEONATAL AFFILIATION AGREEMENT

between

The Regents of the University of California

on behalf of UCSF Medical Center

and UCSF Benioff Children's Hospital San Francisco and its Center of Mothers and Newborns

and

Monterey County d/b/a Natividad Medical Center

JOINT PLANNING/REVIEW ACTIVITIES

Hospital and UCSF will participate in planning/review activities with representatives from both institutions on an annual basis and will include:

- 1. A review of the prior year's services and activities, assessing and identifying current perinatal/neonatal educational staff needs and the development of a continuing education program that will support those identified needs.
- 2. Hospital's CCS supplemental report /Vital statistics and patient transfers from Hospital's perinatal and neonatal units will be reviewed and discussed, as well as, those patients back transported to Hospital.
- 3. A review of Hospital's new and/or revised perinatal/neonatal protocols, policies, procedures and staffing guidelines. Additions and/ or recommendations may be made to meet program needs.
- 4. A review of Hospital's current neonatal follow-up program arrangements will be completed to ensure compliance with CCS standards.

ATTACHMENT C North Coast Perinatal Access System Perinatal Morbidity and Mortality Reviews

Suggested Guidelines for Case Selection

Retrieve patient medical records for cases which fall within the MUST REVIEW CATEGORIES specified below. Both maternal and newborn records should be pulled for review, and fetal monitoring strips should be made available.

Randomly select and retrieve patient medical records for cases from the OTHER REVIEW CATEGORIES. One case may represent more than one category. Both maternal and newborn records and fetal monitoring strips should be made available for review.

All cases should be selected from within the past 12 months. All information obtained during review of records and discussion about these eases will remain confidential.

MUST REVIEW CATEGORIES

MATERNAL

Intrauterine Fetal Death > 20 Weeks Gestation Major Operative Procedure Other than C Section Maternal Admission to Intensive Care Unit Maternal Death Maternal Transport Preterm Labor / Delivery < 34 Weeks Major Medical Complications of Delivery

NEONATAL

Neonatal Death Apgar < 4 at 10 minutes Transport (Transferred Out) Transport (Received) Seizures, Therapeutic cooling Preterm Infant < 34 Weeks Gestation Significant Birth Injury Assisted Ventilation / CPAP > 4 hours Meningitis

OTHER REVIEW CATEGORIES

MATERNAL

Cesarean Delivery for Fetal Distress Cesarean Delivery for Dystocia Cesarean Delivery: Other Primary Cesarean Delivery: Repeat Hemorrhage, Intrapartum

Hemorrhage, Postpartum Requiring Transfusion Hypertension / Preeclampsia / Eclampsia Diabetes: Glucose Intolerance of Pregnancy

Diabetes: Insulin Dependent Midforceps / Vacuum Extraction

Substance Abuse

Premature Rupture of Membranes < 36 Weeks Prolonged Rupture of Membranes > 24 Hours at Term

Vaginal Birth after Cesarean Section (VBAC)

NEONATAL

Apgar < 6 at 5" or 10 minutes Jaundice Requiring Exchange Transfusion

Major Congenital Anomaly Meconium Aspiration Syndrome

Neonatal Sepsis Neonatal Withdrawal

Oxygen Administration > 4 Hours

Polycythemia / Anemia Small for Gestational Age Large for Gestational Age Nosocomial Infection Transplacental Infection Recurring Hypoglycemia Macrosomia with Birth Injury

Adapted from Regional Perinatal Programs of California, 1997 North Coast Perinatal Access System 1998

California Department of Health Care Services, reviewed 2006

https://m,acog.org/Clinical-Guidance-and-Publications/Obstetric-Care-Consensus-Series/Severe-Maternal-Morbidity-Screeningand-Review

Reviewed UCSF 2019

ATTACHMENT D

PERINATAL/NEONATAL AFFILIATION AGREEMENT

between

The Regents of the University of California
on behalf of UCSF Medical Center
and UCSF Benioff Children's Hospital San Francisco
and its Center of Mothers and Newborns

and

Monterey County d/b/a Natividad Medical Center

CONTINUING EDUCATION PROGRAM & FEES

Neonatal/Perinatal Package II \$15,500

- 24-Hour Perinatal, Neonatal, Pediatric Consultation Service
- 24-Hour Perinatal, Neonatal, Pediatric Transport Service
- Consultation Services: Nursing, Social Services and Respiratory Therapy.
- On-line access to UCSF Perinatal, Neonatal, Pediatric and Pediatric Emergency Policies
- Tuition Discount on Perinatal/Neonatal/Pediatric Classes-provided by UCSF Outreach Department

Educational Component:

- Four Clinical Case Conferences (perinatal/neonatal)
- Eighteen hours of Nursing In-services, divided as needed

Additional Service's Price List:

On-site Clinical Conference (2 MD's, 2 hours)	\$2200
Clinical Conferences via zoom (2 MD's, 2 hours)	\$1200
MD Didactic Lecture (1 hour)	\$650
2 Hour RN/RT Presentation	\$700
Full Day Nursing Program or 4 hr simulation	\$2500
RN Clinical Preceptorship	\$25 per hour
On-Site Consultation	\$200 per hour

Additions:

- Distance fee of \$1000/year for distance greater than 100 miles from UCSF
- Yearly 3% inflation increases for remainder of contract length to be billed annually starting 2021-2022 fiscal year

Fiscal Year 2020-2021 Total Price: \$16,500

ATTACHMENT E

Guidelines for Maternal-Fetal and Neonatal Consultation, Referral and/or Transport For Hospitals with Community Neonatal Intensive Care Units

The following conditions place the perinatal patient at very high risk and usually require consideration for transport to a High Risk Perinatal Center with a Regional NICU. Multiple factors may need to be taken into consideration including, but not limited to, probability of imminent delivery, time required to transport mother, maternal or fetal condition likely to deteriorate in transit, and weather or other environmental conditions which may impact safe and efficient transport of the patient. Consultation is encouraged with both Maternal-Fetal Medicine and Neonatal Medicine Subspecialists. Regional Perinatal Consultation and/or Transport to appropriate level of care are available twenty-four hours a day and seven days a week by calling. If the specialist consultant and the attending physician decide that the patient requires transfer to another facility, arrangements can be made through the same number.

A. Obstetrical Complications

- 1. Known complex fetal anomaly, including but not limited to cardiac anomalies often requiring timely surgical intervention, and other conditions, which may require pediatric surgical intervention such as CDH, bowel obstruction, neural tube defect, and abdominal wall defect.
- 2. Premature labor unresponsive to therapy at less than 27 weeks of gestation or estimated fetal weight less than 900 gm.
- 3. Any condition in which the probability of delivery of an infant less than 27 weeks gestation is increased, such as:
 - Severe pre-eclampsia or other severe hypertensive disease unresponsive to therapy.
 - Multiple gestation with PROM or PTL
 - · IUGR with evidence of chronic fetal distress
 - Maternal trauma
 - Rh isoimmunization
 - · Evidence of incompetent cervix

B. Neonatal Conditions

- Major congenital anomalies or other conditions, such as NEC and bowel obstruction
 requiring pediatric surgery and/or other sub-specialty evaluation for surgical intervention
 for those units that do not have CCS approval for neonatal surgery.
- Infants with cardiac conditions requiring catheterization, prostaglandin therapy and/or immediate neonatal cardiac surgery.
- Infants requiring sub-specialty evaluation and/or multiple sub-specialty management not available on-site.
- 4. Premature infants in very high mortality weight groups (i.e., less than 750 gm) or less than 27 weeks gestation.
- Any infant with respiratory failure unresponsive to routine mechanical ventilation and pharmacological support, such as candidates for ECMO, high frequency ventilation, or NO.

 Any infant with organ system failure unresponsive to intervention, such as congestive heart failure and metabolic disturbances.
These guidelines have been reviewed by the Regional Perinatal Center and are considered consistent with the level of care provided at a hospital providing Community NICU services and with the current AAP/ACOG Guidelines for Perinatal Care. They are intended as reference documents only and require discussion, review and approval within the usual hospital and medical staff structure.
2006 California Department of Health Care Services, Regional Cooperative Agreement Section 5

ATTACHMENT F

PRECEPTORSHIP AGREEMENT FOR NURSES

This Agreement is made as of July 1, 2019 by and between the Regents of the University of California on behalf of UCSF Medical Center and UCSF Benioff Children's Hospital San Francisco and its Center for Mothers and Newborns, (hereinafter referred to as "UCSF") and Monterey County d/b/a Natividad Medical Center (hereinafter referred to as "Hospital").

RECITALS

WHEREAS, Hospital desires to have their nurse/s participate in a Pediatric, Perinatal, or Neonatal Preceptorship Program at UCSF; and

WHEREAS, UCSF desires to act as the site for said Pediatric, Perinatal, or Neonatal Preceptorship; and

WHEREAS, both Hospital and UCSF desire to improve patient care by providing Preceptorship Programs for the staff of the pediatric, perinatal, or NICU units at Hospital;

NOW, THEREFORE, in consideration of the mutual covenants, terms and conditions herein contained, it is agreed by and between the parties hereto as follows:

1. DEFINITIONS

1.1 Pediatric, Perinatal or Neonatal Preceptorship

An individualized program designed to provide registered nurses from community hospitals with clinical experience involving the assessment and nursing management of the pediatric, perinatal or neonatal patient. The program will be based on learning objectives, will include a skills checklist and will require a written evaluation.

1.2 Preceptee

A designated member of the nursing staff at Hospital's pediatric, perinatal or NICU unit, who has the basic skills and clinical knowledge of pediatric, perinatal or neonatal nursing.

1.3 Preceptor

A designated member of the nursing staff at UCSF's PICU, pediatric unit, perinatal, or NiCU who is experienced in orientation and education of nurses in the care of patients in said units.

2. HOSPITAL RESPONSIBILITIES

2.1 Hospital's Staff

Preceptee shall be subject to the requirements and policies of the nursing department at UCSF.

2.2 Expenses

Hospital shall maintain responsibility for expenses incurred by the Preceptee during the program, including salary. The Preceptee shall remain an employee of Hospital for the duration of the program, with all rights and responsibilities inherent in this status subject to the San Francisco Civil Service regulations.

2.3 Reimbursement to UCSF

Hospital agrees to pay UCSF for all preceptorship programs at a rate of \$25.00 per hour per nurse to the Outreach Program. Invoices will be sent upon completion of preceptee hours and due upon receipt.

2.4 Program Coordinator

Hospital will identify one individual who will be responsible for coordinating and scheduling programs.

3. UCSF RESPONSIBILITIES

3.1 UCSF Preceptors

UCSF shall provide registered nurses who are experienced preceptors.

3.2 UCSF Facilities

UCSF shall provide instruction and clinical experience in critical and/or acute pediatric, perinatal or neonatal nursing. Preceptee experience will vary depending upon the aculty of the unit.

3.3 UCSF Coordinator

UCSF shall identify a program coordinator who will be responsible for coordinating and scheduling programs.

3.4 Continuing Education Credit

Continuing education credit will be awarded to each participant for clinical preceptorship time in accordance with the Board of Registered Nursing.

4. GENERAL PROVISIONS

4.1 Term:

The term of this Agreement shall commence on July 1, 2020_and shall continue for length of contract unless terminated in accordance with the provisions of Section 4.2 of this Agreement.

Either party may request re-negotiation of the rates contained herein in writing with thirty (30) days' notice. However, no rate changes shall go into effect until duly authorized in writing by both parties.

4.2 Termination:

This Agreement may be terminated by either party at any time, without cause, upon 60 days' prior written notice to the other party.

Either Party may terminate this Agreement for cause, effective immediately upon written notice of termination to other party describing in detail the circumstances giving rise to cause for termination. "Cause" for termination shall be the following: (i) material breach by either party of this Agreement, provided that such breach is not cured within thirty (30) days following the breaching party's receipt of notice from UCSF describing such breach; (ii) loss or suspension of Hospital's or UCSF'S license from the California Department of Corporations [if any] to operate as a health care service hospital under the Knox Keene Health Care Service HOSPITAL Act of 1975, or of Hospital's or UCSF's certification to participate in the Medicare or Medi-Cal programs [if applicable]; (iii) dissolution, merger or sale of all or substantially all of either party's assets in a single transaction or a series of related transactions, or a change of control of a majority ownership of either party, or should either party become insolvent or apply for or consent to the appointment of a receiver, trustee or liquidator of all or substantially all its assets, file a voluntary petition in bankruptcy, make a general assignment for the benefit of creditors, file a petition or answer seeking reorganization or arrangement with its creditors, or should any order, judgment or decree for any of the foregoing be entered against either party in any court of competent jurisdiction, which order, judgment or decree remains un-dismissed for sixty (60) calendar days following the date of entry thereof.

4.3 Assignment:

Neither party shall assign any of its rights under this Agreement, nor delegate any of its duties, without the other party's prior written consent, and, if required by this Agreement or under law, the review and written approval of applicable regulatory agencies; provided however, that UCSF may delegate its duties hereunder to affiliated entities and to subcontractors when appropriate as determined by UCSF. Subject to the foregoing restriction, "this Agreement shall be binding upon and shall inure to the benefit of the parties and their permitted successors and assigns."

4.4 Insurance:

Contractor and City agree that each party will maintain in force, throughout the term of this Agreement, a program of insurance and/or self-insurance of sufficient scope and amount to permit each party to discharge promptly and obligations each incurs by operation of this Agreement. A certificate of insurance is not required from either party.

4.5 Indemnification:

UCSF shall defend, indemnify and hold City, its officers, employees and agents harmless from and against any and all liability, loss, expense (including reasonable attorneys' fees) or claims for injury or damages arising out of the performance of this Agreement but only in proportion to and to the extent such liability, loss, expense, attorneys' fees, or claims for injury or damages are caused by or result from the negligent or intentional acts or omissions of CONTRACTOR, its officers, agents or employees.

City shall defend, indemnify and hold UCSF, its officers, employees and agents harmless from and against any and all liability, loss, expense (including reasonable attorneys' fees) or claims for injury or damages arising out of the performance of this Agreement but only in proportion to and to the extent such liability, loss, expense, attorneys' fees, or claims for injury or damages are caused by or result from the negligent or intentional acts or omissions of CITY, its officers, agents or employees.

4.6 Governing Law:

This Agreement shall be construed in accordance with and governed by all applicable federal and State of California laws.

4.7 Independent Contractor:

Each party acknowledges and agrees that the relationship between the parties under this Agreement is one of independent contractors and does not purport to create any employment relationship; and, accordingly, each party is solely responsible for all compensation, benefits, workers' compensation and other coverage, and appropriate withholdings for its respective agents and employees, and neither party shall have any responsibility hereunder for such matters for any agents or employees of the other.

4.8 Use of Name:

Hospital may not use UCSF's name, trademarks or other proprietary symbols, names and marks in any advertising or other promotional material without the prior written consent of UCSF pursuant to Education Code 92000.

UCSF may not use Hospital's name, trademarks or other proprietary symbols, names and marks in any advertising or other promotional material without the prior written consent of Hospital.

4.9 Notice:

Any notice required to be given pursuant to the terms and provisions hereof, unless otherwise indicated herein, shall be in writing and shall be sent by certified mail, return receipt requested, postage prepaid as noted in contract.

4.10 Modification/Amendment:

If at any time during the term hereof, any applicable law is amended, devised, or interpreted by a court or governmental regulatory agency of competent jurisdiction in such a manner as to require a modification hereto, the parties shall meet and confer in an attempt to modify this Agreement to conform to the requirements of such statutes or regulations. If the parties are unable to agree upon the terms of any such amendment, either party may terminate this Agreement as provided in Section 4.2 hereof. Notwithstanding the foregoing, this Agreement may be amended only by written instrument executed by both parties expressing an intent to amend this Agreement.

4.11 Severability:

Except as otherwise provided herein, if any provision of this Agreement is held by a court of competent jurisdiction to be invalid, void or unenforceable, the remaining provisions will nevertheless continue in full force and effect. However, if either party in good faith determines that the finding of illegality or un-enforceability adversely effects the material consideration for its performance under this Agreement, then such party may, at its option, terminate the Agreement effective thirty (30) days after giving prior written notice to the other party.

4.12 Waiver:

The waiver of a breach of any provision of this Agreement shall not be deemed a continuing waiver or a waiver of any other breach of the same or any other provision.

4.13 Regulations and Standards

Hospital and UCSF shall comply with all applicable Federal and State Regulations and JCAHO Standards.

4.14 Evidence Code 1157

Neither Hospital nor UCSF waives its rights pursuant to Evidence Code Section 1157 et seq. Said rights shall survive any subsequent termination of this Agreement

4.15 Entire Agreement:

This Agreement contains the entire agreement between the parties relating to the rights and the obligations created hereby, and supersedes all other and prior agreements, whether oral or written.

4.16 Public Records Act

The Parties understand that UCSF is subject to the California Public Records Act ("PRA") set forth at Cal. Govt. Code Section 6250 et seq. Given UCSF's obligations under the PRA, Hospital understands that from time to time records related to this Agreement may be subject to production as required by PRA, but that any release of records will be in accordance with the PRA and other applicable federal and state laws and regulations protecting the privacy of personal, confidential information. Hospital agrees to cooperate with UCSF in responding to PRA requests.