

NURSING ACCOMPLISHMENTS January 2022 – December 2022

RESEARCH INITIATED

Daniels, M., Hilke, K., Peters, C., Hiner, J., Poeltler, D., & Lopez, K. (2022). Caregiver Civility Research Study.

ONGOING RESEARCH

Gallo, A. & **Hunt, J**. "The Effects of Mindfulness Meditation on Sleep on High-Risk (Antepartum) Hospitalized Patients," concluding December 2022, data analysis pending.

PUBLICATIONS

Clifton-Koeppel, R., **Sey, R.**, Seddik, TB., Bowles, S., Lund, C., & Mickas, N. (2022). Preventing hospital acquired infection in the NICU Toolkit. Stanford, CA: California Perinatal Quality Care Collaborative.

Katheria AC, Clark E, Yoder B, Schmölzer GM, Yan Law BH, El-Naggar W, Rittenberg D, Sheth S, Mohamed MA, Martin C, Vora F, Lakshminrusimha S, Underwood M, Mazela J, Kaempf J, Tomlinson M, Gollin Y, Fulford K, Goff Y, Wozniak P, **Baker K**, Rich W, Morales A, Varner M, **Poeltler D**, Vaucher Y, Mercer J, Finer N, El Ghormli L, & Rice MM (2022). Umbilical cord milking in nonvigorous infants: a cluster-randomized crossover trial. Am J Obstet Gynecol.

Lum, T.G., Sugar, J., Yim, R., Fertel, S., Morales, A., **Poeltler, D.M**., Katheria, A. (2022). Two-year Neurodevelopmental Outcomes of Preterm Infants Who Received Red Blood Cell Transfusion. Blood Transfusion Journal.

Rasmussen, M., Suttner, D., **Poeltler, D.M.,** & Katheria, A. C. (2022). Use of Pulse Oximetry Pulsatility Index Screening for Critical Congenital Heart Disease. American Journal of Perinatology.

Salcido, C., Shahidi, S.A., **Poeltler, D.M**., Gollin, Y., Johnston, L.A., Katheria, A.C. (2023) Maternal Bleeding Complications and Neonatal Outcomes Following Early Versus Delayed Umbilical Cord Clamping in Cesarean Deliveries for Very Low Birthweight Infants. Journal of Perinatology.

Sugar, J., Lum, T.G., Fertel, S., Yim, R., Morales, A., **Poeltler, D.M.**, Katheria, A. (2022). Long-term Neurodevelopmental Outcomes Among Preterm Infants Born to Mothers with Diabetes Mellitus. Journal of Perinatology.

INTERNAL PRESENTATIONS - PODIUM

Brunett, T. (2022). Snuggles for success. SMBHWN Research & Innovations Committee.

Brunett, T. (2022). Snuggles for success. SMBHWN NICU Advanced Clinician Meeting.

Colombo, C. & Woods, L. (2022). Wholeness and Self-Care. Sharp HealthCare Caster Nursing Institute Nursing Leadership Academy.

Daniels, M., Hilke, K., Peters, C., Hiner, J., Poeltler, D., & Lopez, K. (October 2022). "Caregiver Civility Research Study: Preliminary Results." SMBHWN Research and Innovations Council.

Daniels, M. "How to Read a Scientific Paper" (April 2022) SMBHWN Research and Innovations Council.

Daniels, M. "How to Read a Scientific Paper" (April 2022) CNS/CNE Team Meeting.

Daniels, M. "Understanding Research: What you really need to know and nothing you don't – The Essentials" (September 2022) SMBHWN Research and Innovations Council.

McKenzie, C., & Lopez, K. (March 2022). "Gum & Gas: Postoperative Gum Chewing in Gynecologic Patients." SMBHWN Research and Innovations Council.

EXTERNAL PRESENTATIONS - PODIUM

Brunett., T. (December 2022). Baby wearing as non-pharmacologic treatment in neonatal abstinence syndrome infant. EBPI Conference, San Diego, CA.

Grant, A., Tipon Figuero, V., Knier, S., & **Lanciers, M.** (December 2022). Perineal Protection Education Program," EBPI Conference, San Diego, CA.

Harraway-Smith, C., **Sey, R**., & Turner, T. (April 2022). Panel discussion - Patient care delivery: Implicit bias and maternity care from the perspectives of direct care staff leaders. CWISH Annual Meeting; Greensborough, NC.

Salcuni, E., Aganon, J., & **Sey, R.** (September 2022). How to recognize and mitigate implicit bias panel. Sharp Healthcare Interprofessional Research & Innovations Conference- Virtual.

Sey, R. (January 2022). Leading from Where you Are - 9 Month Post-Palooza Webinar: Implementing strategies to identify and mitigate implicit bias. CPQCC Webinar, Virtual.

Sey, R. (February 2022). NICU Small Baby Review Lecture. 2022 Neonatal Review Course, Virtual.

Sey, R., & Coughlin, K. (March 2022). Increasing skin to skin care and reducing disparities in care. CPQCC Annual Conference, Virtual.

Sey, R. & toolkit authors. (November 2022). Preventing HAI in the NICU Toolkit. CPQCC Webinar – Virtual.

Sey, R., & Coughlin, K. (November 2022). Family engagement to improve developmental care. SCANN Conference; San Diego, CA.

Stout, E. (November 2022). Parent Panel Facilitator. SCANN Conference; San Diego, CA.

EXTERNAL PRESENTATIONS - POSTER

Coughlin, K., Koo, J., Kaegi, D., & **Sey, R.,** (2022). Using quality improvement to increase early skin to skin in preterm infants. Poster Presentation, Pediatric Academic Society; Denver, CO.

Hiner, J, Andonian, K., & Johnston, L (2022). Monoclonal Antibody Infusion Service for Obstetric Patients Infected with COVID-19. 2022 Annual Convention- Association of Women's

Health, Obstetrics and Neonatal Nurses, Aurora, Colorado.

NURSING Unit or Entity Performance Improvement Projects (include Green Belt, EBPI, etc.)

Neonatal Intensive Care Unit (NICU):

- EBPI "Baby Wearing as Non-pharmacologic Treatment in Neonatal Abstinence Syndrome Infant" Tori Brunett, MSN, RN, AC; Becky Coulter, MSN, RNC-NIC
- CPQCC Collaborative "NEOBrain NICUs Enabling Optimal Brain Health"
- CLABSI Reduction
- Neurologic Intensive Care Unit Performance Improvement Initiative
- ELGAN Early Skin to Skin Performance Improvement Project
- NICU In Situ Simulation & Debriefing

ADC/Triage:

Iron Infusion Process Improvement Project

Obstetrical hemorrhages continue to be the leading and preventable cause of severe maternal morbidity and mortality in the United States and globally. Pregnancy anemia is common and associated with postpartum hemorrhage. Recognizing this issue and following recommendations from California Maternal Quality Care Collaborative (CMQCC) toolkit, our team focused on improving the management of antepartum iron deficiency anemia. Implementation of parenteral iron has been in place at our facility since 2015, with the use of Venofer which infuses over the course of multiple visits lasting an average of six hours. After analysis of current practices, a collaborative team involving the chief medical officer, pharmacist, triage clinical nurse specialist and nurses identified the need for process improvement. The goal, to improve the safety and efficiency of outpatient parenteral iron management in Triage. As a result, implementation of Injectafer which infuses over the course of one to two visits lasting an average of two hours became the standard for treatment. Benefits include:

- Achieving therapeutic benefits, increasing adherence to treatment with compliance of 100% with Injectafer as compared to 53% in Venofer
- Reducing patient length of stay from 6.67 hours to 2.24 hours
- The therapeutic result was an average increase of hemoglobin of 1.6 g/dL in a 4– 6-week span after 1 dose

Women's Acute Care Unit:

The **Extended Stay Unit (ESU)** opened in April 2022 and is located on the second floor of SMBHWN. The ESU was implemented to assist with ambulatory surgical patient throughput and increase available bed space in Post Anesthesia Care Unit (PACU) for patients arriving from the operating room. Two rooms in the Women's Acute Care Unit (WACU) were converted into the extended stay care area, receiving care under observation until they may safely discharge from the hospital to their home.

Labor & Delivery:

Labor Positioning and Support:

Nurses requested for more education on labor positions to help decrease cesarean deliveries in nulliparous, term, singleton and vertex (NTSV) pregnancies while giving patients a sense of control and autonomy, leading to greater patient satisfaction. The evidence supports women who are allowed to use alternative laboring positions have decreased risk of having a cesarean section and perineal lacerations. The Labor and Delivery (L&D) Advanced Clinician (AC) Team wanted to focus their efforts on maternal positioning and decided to offer formal training on positioning during Spring Mock Codes in 2022. The L&D unit purchased positioning guides the ACs utilized to provide education. The guide gave suggestions and examples of positions based on fetal station. The book included pictures of pushing positions, uses of birthing ball, squat bar, peanut ball and a positioning circuit for babies that are slightly tilted (asynclitic). Positioning guides were placed in every room after the mock code and are frequently utilized by staff. Collaboration between patients and nurses share the goal of a successful vaginal delivery. The project demonstrated a significant decrease in 3rd and 4th degree perineal lacerations dropped from 4.5% to 2.4% by August 2022.

Jada Hemorrhage Management System:

Obstetric hemorrhage is a life-threatening complication during pregnancy. Early recognition and management of postpartum hemorrhage (PPH) is critical to improved clinical outcomes. Sharp Mary Birch Hospital for Women & Newborns (SMBHWN) labor and delivery department recognized an opportunity to improve quality and patient outcomes by trialing an efficient postpartum hemorrhage management device and compare it to the data of a balloon tamponade that is currently used. The Jada System is a treatment for abnormal postpartum uterine bleeding, controlling bleeding in three minutes. The length of time in place is 3.5 hours. In calendar year 2021, SMBHWN placed 18 balloon tamponades, of which 11 patients received blood products, and 3 patients required transfer to an intensive care unit (ICU). The average length of stay (LOS) at SMBHWN for balloon tamponade is 23 hours and 14 minutes. SMBHWN trialed five Jada devices and compared results to the balloon tamponade data. The average LOS decreased from 18 hours to 5 hours and 15 minutes, no blood products were administered, and three ICU stays were avoided. The decreased LOS allowed newborns to remain with moms when using the Jada for PPH management versus balloon tamponade, increasing patient satisfaction. Due to the outstanding results of the trial, the Women's and Children's Value Analysis committee approved purchase of the Jada System to implement in the obstetric management protocol.

Perinatal Special Care Unit:

Increasing the Number of Certified Nurses with **New Specialty Certification RNC-IAP**: With the National Certification Center's fall 2021 announcement of a new Inpatient Antepartum certification (RNC-IAP), the Perinatal Special Care Unit's CNS championed a group interested in being among the first in the nation to achieve this specialty certification, testing knowledge specific to their unit's high-risk antepartum patients. Twenty-six percent of the unit's nurses registered to take the certification exam during its introductory period, with the group achieving a 100% pass rate and increasing the unit certification rate by 37.5%.

<u>PSCU Advanced Clinician 2022 Education Projects</u> (most notable, based on current best practices and needs assessments)

- Sepsis in Pregnancy and Postpartum: Education on CMQCC's 2-step Maternal Sepsis Screening and Diagnosis Criteria (Kristina Stevenson)—pre and post-test scores demonstrated knowledge acquisition
- Syphilis and HIV Re-screening on PSCU During the Third Trimester (Caitlin Nerenberg)—pre and post Inservice evaluations demonstrated knowledge acquisition
- Care of the Pregnant Patient with SLE (Dina Zaia and Paula Brown)

2022 PSCU UPC project to optimize the use of Get Well (formerly Get Well Network) among PSCU patients – the goals of this project (expanding overall use of GW) were not achieved, we were successful in getting the Joint Commission's "Speak Up for New Parents" auto-prescribed for all patients admitted to PSCU, LDR and MIS to hopefully enhance viewing of perinatal warning signs.

Surgical Admissions:

HRO CORE AWARD, sustained CHG showers for SSI prevention. Restructured selected employee workflow to support surges on sister units.

Women's Surgery:

Added 3rd DaVinci robot into rotation in OR 20 to open up surgical access for Metro campus. Currently using every Tuesday and on demand. Performed first Acessa case (radio frequency uterine myomectomy) in San Diego. This approach preserves the uterus for our patients as well as decreases length of stay with possible same day discharge. Increased access for general and plastic surgery. Revamped staff training for neonatal stabilization and charge nurse training.

Post-Anesthesia Care Unit:

- 1. GYN Enhanced Recover After Surgery Postoperative Power Plan: This newly created power plan resulted from interprofessional and interfacility collaboration, and aligns postoperative care with evidence-based, enhanced recovery after surgery (ERAS) principles. Many interventions in the power plan help patients return to normal functioning faster compared to traditional postoperative care with the use of early ambulation and oral fluid intake, decreased opioid use, maintaining caloric intake, and expediting return of normal bowel function. The power plan was implemented into care in April 2022.
- 2. Early Pregnancy Follow-Up Phone Calls for Ambulatory Surgery Patients: The PACU unit practice council (UPC) developed postoperative screening questions for patients who undergo a surgical procedure due to early pregnancy loss. The questions were incorporated into the existing 48-hour postoperative follow-up phone call process, to better identify women experiencing anxiety or depression after their loss. The process developed includes providing additional written resources for miscarriage and ectopic pregnancy, along with referring patients needing additional help to the SMBHWN Social Work department for further follow-up.

NURSING C.O.R.E.

These are awards presented in 2023 for work accomplished in 2022.

2023 C.O.R.E. Awards

Quality Pillar: Individual Rachelle Sey

Rachelle is always striving to improve the quality of care and outcomes for our most fragile patients by conducting research studies and utilizing the findings as the basis for clinical practice. She is also skilled in collaborating with the multidisciplinary team to identify and respond to quality issues.

Quality Pillar: Team Neurologic Intensive Care Nursery

The Neurologic Intensive Care Nursery Program for their continued excellence in improving neurodevelopmental outcomes in babies at risk for brain injury. This team has selected and purchased newer technology resulting in decreased time for infants to receive the critical care they need.

Quality Pillar: Department Jada System Implementation

Jada System Implementation for Management of Postpartum Hemorrhage for their collaborative efforts in training physicians and nurses to utilize a new tool for postpartum hemorrhage, resulting in decreased length of stay, decreased blood products administered and ICU admissions.

Safety Pillar: Team

NICU In-Situ Simulation and Debriefing

NICU In-Situ Simulation and Debriefing for being innovative and implementing a new process to improve mock codes. This team was successful in utilizing real time video recording, high-fidelity mannequins and early recognition of changing patient conditions while focusing on teamwork and communication.

Safety Pillar: Department

Maternal Infant Services: No Drops on Our Watch

Maternal Infant Services: No Drops on Our Watch for their continued dedication to ensuring every baby is safe from falls by providing education to all families on safe sleep practices, hourly staff rounding and access to a nursery for sleepy parents, resulting in over 782 days without an infant fall.

Service Pillar: Team

Early Skin-to-Skin

Early Skin-to-Skin for taking a multidisciplinary team approach in getting preterm infants' skin-to-skin contact as early as possible, which leads to improved long-term neurodevelopmental outcomes and increased parent confidence with their infant's post-discharge.

Department: Post Anesthesia Care Unit: Early Pregnancy Loss Follow-Up in the Ambulatory Surgical Patient

PACU- Early Pregnancy Loss Follow Up in the Ambulatory Surgical Patient for creating a vital psychosocial screening tool for patients at 48 hours and again at two weeks to identify depression, anxiety, or emotional disturbances.

People Pillar: Individual Kimberly McFetridge

Kimberly McFetridge for her exemplary professionalism, innovation, passion related to unit engagement, ensuring employee and patient satisfaction by leading by example.

People Pillar: Team

Triage LVN Workflow

Triage LVN Workflow for their innovation approach to patient care, resulting in improved department satisfaction scores increased patient safety and teamwork.

People Pillar: Department

Perinatal Special Care Unit: Setting the Bar in Specialty Certification

Perinatal Special Care Unit: Setting the Bar in Specialty Certification for encouraging educational growth and increasing the number of certified nurses on their unit by 37.5% facilitated by creating Teams study plan to meet, network and share knowledge leading to the certification exam.

Finance Pillar: Individual Jennifer Kelly

Jennifer Kelly for her visionary approach to revamping the OR orientation process to include specialized learning and increase program efficiency – saving over \$48,000 to the organization.

Growth Pillar: Team Extended Stay Unit

The team converted an existing space to a new outpatient recovery area, resulting in an increase percentage of same day discharged, decreased percentage of 30 day returns to the ED and hospital readmission.

Community Pillar: Individual

Joanna Hunt

Joanna exceeded her goal as team captain for the San Diego Heart & Stroke Walk by individually raising over \$2,600 and developing and distributing vital education to 2,000 people on the importance of heart disease in pregnancy and the associated risks later in life.

Community Pillar: Team Breast Milk Drive

The Breast Milk Drive team for hosting an emergency breastmilk drive in response to the national formula shortage

Community Pillar: Department Maternal Infant Services: Camp Nurses

Maternal Infant Services Camp Nurses for making a difference at children's summer camps by giving 432 hours of their time providing health screens, administering prescribed medication and first aid.

HRO C.O.R.E. Awards

Surgical Admissions:

HRO CORE AWARD, sustained CHG showers for SSI prevention. Restructured selected employee workflow to support surges on sister units.

NURSING EXCELLENCE AWARDS

Nurse of the Year: Julie Albers

Julie, an Advanced Clinician in Labor & Delivery, saw a need for enhancement of the precepting and mentoring on L&D and led an initiative to update the onboarding of new hires including updating the orientation manual, adding a skills day, communicating with CRNs re pairing for orientation, revising the Preceptor Handbook, and sending out tips and tricks for both the new hire and the preceptor.

Exemplary Professional Practice – Nurse Leader: Joanna Hunt

Joanna is the Clinical Nurse Specialist for the Perinatal Special Care Unit (PSCU) and the Antenatal Diagnostic Center. Joanna spearheaded an initiative to provide the mRNA Covid-19 vaccine to the high-risk antepartum patients on PSCU. The program began at the request of patients who were hospitalized at a time when their second dose of the vaccine was due. It later expanded to providing both the first and second vaccine resulting in 50-75% of the pregnant patients on PSCU receiving at least one vaccine during their hospitalization compared to just 23% of pregnant women generally.

Structural Empowerment – Nurse Leader: Kristina Lopez

Kristina is a Sr. Nursing Specialist in the Post-Anesthesia Care and Women's Acute Care Units. Kristina was instrumental in the implementation of Enhanced Recovery After Surgery (ERAS) protocols which have improved patient outcomes, not only at SMBHWN, but across SHC's women's service line. The implementation of ERAS at SMBHWN led to an increase in percentage of patients being discharged home from PACU from 19% in 2019, to 46% in 2021. Since 2019, the rate of 30-day returns to emergency room after surgery decreased from 7% to 5% in 2021. The rate of 30-day readmissions also decreased from 3% in 2019 to 2% in 2021.

Transformational Leadership – Clinical Nurse: Eric Wyatt

Eric is an advanced clinician in the Neonatal Intensive Care Unit. In 2021, Eric was the chair for the Night Shift Council (NSC). As the chair, he worked to establish the "Caring Cart" rounding process. He brainstormed with his team to revamp the rounding process by providing refreshments and rejuvenation for nurses on different units during noc shift. He also increased communication between the NSC team by establishing a culture of

ongoing support and communication through the new Microsoft Teams application in the NSC's posts.

Caster SCHOLARS

Entry to Practice: Katelyn Badarak, RN, L&D MSN: Eric Wyatt, RN, NICU

BOARD CERTIFIED CLINICAL NURSES and NURSE LEADERS

The percentage of clinical nurses and nurse leaders who are board certified in at least one specialty increased from 44% in CY2021 to 46% in CY2022. Registered nurses with two or more years in their specialty are eligible to sit for and attain board certification in their specialty area. Overall, 46% of nurses at SMBHWN are board certified (RNC) in specialty area. Each unit's RNCs are noted below:

Labor & Delivery 53% Neonatal Intensive Care Unit 49% Lactation 100% Antenatal Testing 100% Maternal Infant Services 33% Triage 64% WACU 41% Perinatal Special Care Unit 55% Post-Anesthesia Care Unit 31% Surgery 47%

% BSN/MSN

Clinical Nurses with BSN or higher at Sharp Mary Birch exceeded the 80% target in 2022. Since 2019, the percentage of clinical nurses with BSN or higher has increased as noted below:

	2019	2020	2021	2022
BSN/MSN	78%	79%	79%	81%

GUARDIAN ANGEL RECOGNITION			
Maternal Infant Services	Neonatal Intensive Care Unit		
Shari Abdalla	Tori Brunett		
Shiela Agamao	Alexa Connolly		
Rose Basbas	Melody Dib		
Galina Bespechny	Diane Farmer		
Nicole Ehlke	Ally Fritzler		
Samantha Eklund	Lisa Gaxiola		
Arteria Jones	Juliann Hodgkins		
Hayley Kellas	Donna Jacobson		
Lybeth E. Lim	Jo Ann Katsuda		

Juliet Mariano	Maude Lambert	
Yuki Nakamura	Vitalisa Molina	
Haley Nguyen	Heather Prosser	
Winnie Olango	Brittany Richardson	
Kara Reed	Brittany Schellack	
Deeann Reynolds	Jennifer Schmottlach	
Lorelei Sandoval	Lisa Swanson	
Lactation	Mikaela Villanueva	
Mary Hoffman	Mackenna Winn	
Karen Voogd	Brenda Zohn	
Labor & Delivery/Triage		
Melissa Aguirre	Antenatal Diagnostic Center	
Mariah Ballard	Katie Thimes	
Sarah Besson		
Kasey Bethel	Perinatal Special Care Unit	
Brianna Brotherton	Angel S. Anderson	
Meara Buss		
Emily J. Deakin	Surgical Admissions	
Desirie Doria	Beverly Dumas	
Caitlin Drew	Christina Manibusan	
Kacey Frohlichman	Kaycee Truong	
Gina Gonzales		
Bree Greenly	Women's Surgery	
Abigail Gyokery	Joy Bartsch	
Kathe Hogan	Abby De Leon	
Theresa Hurst	Jewell Jones	
Rosalyn Magnatta	Coreen McKenzie	
Lana Mantanona	Diane Ngo	
Nichole Miller	Marisa Tartaglia	
Alexa O'Hara	Jodi Walters	
Ebony Petteway	Silvana Zadroga	
Ronna Plank		
Allie M. Rivette	Nursing Administration	
Rachelle Runge	Carmen Colombo	
	Sharon A. White	
Aimee Salvani	Sharon A. White	
Aimee Salvani Ayumi Sasaki		
Ayumi Sasaki		
Ayumi Sasaki Anne Marie Steinmetz		

OTHER

Hospital Awards

Cribs for Kids National Safe Sleep Hospital Certification designation as a **Bronze Safe Sleep Hospital**

2022 100 Top Hospitals® Winner by IBM Watson Health post

Best Maternity Hospitals 2022 Newsweek Only 350 winners were recognized on the list, and Sharp Mary Birch is one of 161 institutions that received five ribbons."

NICU was recognized as a top performer by CPQCC for achieving at least one of the following metrics: 100% ANS use, 100% eye exams conducted at appropriate chronological age, 0% healthcare associated infections.

Money Magazine and the Leapfrog Group named **Sharp Mary Birch Hospital for Women & Newborns** among the 2022 Best Hospitals for Ethical Billing.

Community – Outreach Projects

- June 14 donor breast milk drive to address the formula shortage. 23 gallons of milk were donated.
- PACU has been collecting blue OR wrap and donating it to PAWS animal shelter in Coronado. The blue wrap has been donated for reuse instead of being sent to the landfill. PACU has continued to support the Monarch School, which educates children from homeless families. PACU provides quarterly donations of clothing, toiletries, backpacks, school supplies and other needed items identified by the school.
- SMBHWN "Listen to Your Heart" project team members represented at the 2022 San Diego AHA Heart Walk with an educational booth to highlight the correlation between hypertensive disorders of pregnancy and the risk of future heart disease.
- SMB CNS/Nurs Spec team adopted a NICU family for the holidays.

Community - Faculty Affiliations

<u>Faculty Affiliations:</u> Irene Mendoza, MSN, RN	Adjunct Faculty, Cal State University San Marcos, University of San Diego (USD)
Sharon Aduna, MSN, RN	Adjunct Faculty, Cal State University San Marcos, USD, Palomar College
Cara Bute, BSN, RNC-OB	Clinical faculty, Point Loma Nazarene University (PLNU)
Suzy Flohr-Rincon, MSN, MBA, RNC–OB	Clinical faculty, PLNU
Danielle Ballard, BSN, RN	Clinical faculty, USD and San Diego State University (SDSU)
Jennifer Marsh, MSN-Ed, RNC-OB, C-EFM	Clinical faculty, SDSU and USD
Colleen Burks, MSN, MBA, RNC –OB,	Part time faculty, Grossmont Community College, Adjunct faculty National University and USD
Sara Heim, MSN, RNC-OB	Adjunct faculty, National University Faculty, Southwestern College; Clinical faculty, SDSU
Melodie Daniels PhD, APRN, CNS, NPD-BC	Clinical Associate Faculty, National University; Adjunct Faculty, USD)
Ruth Turner, MSN, RNC-NIC, AC	Clinical faculty, National University and USD
Jackie Hiner, MSN/Ed, APRN, RNC-OB, C-EMF, CNS	Adjunct Faculty, PLNU
Tabatha Costa, BSN, RNC-OB	Clinical Faculty, PLNU
Kelsey Schalin, BSN, RNC-OB	Clinical Faculty, PLNU

Annette Leigh, MSN Clinical Instructor for the Surgical Technology program, Southwestern Community College Minda Duque Adjunct clinical instructor, CNA Clinical program, Southwestern Community College Jodie Walters **OB** Clinical Instructor, PLNU **Community - Professional Organization Leadership** Local Committees: Sharon Aduna, MSN, RN AWHONN Coordinator, San Diego Chapter Rachelle Sey, PhD, CNS, RNC-NIC California Perinatal Quality Improvement Panel California Perinatal Quality Improvement Panel - Quality Improvement Subcommittee Susan Davis, RN, MSN, CLE, NEA-BC March of Dimes, Annual Event Elsa Stout, MSN, RNC-NIC, Clinical Southern California Association of Supervisor Neonatal Nurses (SCANN) Past-President National Committees: Carmen Colombo, PhD, MBA, RN, NEA-BC Executive Steering, Council Women's and Infant's Specialty Hospitals Debra Poeltler, PhD, MPH, RN, CCRC Quality Committee, Council Women's and Infants' Specialty Hospitals Disparity Advisory Committee, National Perinatal Information Center **Electronic Medical Record Data** Committee. Council of Women's and Infants' Specialty Hospitals Other: Rachelle Sey, PhD, APRN, CNS, RNC-NIC National Certification Corporation (NCC), Neonatal Neuro Intensive Care

	(NNIC) Subspecialty Credential Examination Content Development Team
	STABLE Instructor, RCHSD
	Guest Peer Reviewer, <i>HERD,</i> Neonatal Network, Journal of Perinatology
Elsa Stout, MSN, RNC-NIC, NICU Clinical Supervisor	Coordinator for Community ALS Training Program
	Annual Southern California Association of Neonatal Nurses (SCANN) Conference Planning Committee
Melodie Daniels PhD, APRN, CNS, NPD-BC	Guest Peer Reviewer, HERD,
	Sigma Theta Tau Omega Omega Chapter Board of Directors and Charter Member
Debra Poeltler, PhD, MPH, RN, CCRC	Invited reviewer: <i>HERD</i> , <i>LANCET,</i> <i>Respiratory Care, Frontiers in Pediatrics</i>
Jackie Hiner, MSN/Ed, APRN, RNC-OB, C-EFM, CNS	National Certification Corporation (NCC) Inpatient Obstetrics Certification (RNC- OB) Nursing Job Analysis/Certification Standard Settings Team
	AWHONN Intermediate Fetal Monitoring Instructor
	AWHONN OPS (Obstetric Patient Safety) OB Emergencies Instructor
Joanna Hunt, MSN, CNS, RNC-IAP, RNC-OB, C-EFM	AWHONN Intermediate Fetal Heart Monitoring Instructor
	AWHONN OPS OB Emergencies Instructor