

2022 CCANN OFFICERS

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 Kamela Loo NNP-BC
 President - Elect :
 Gilda Aum RNC-NIC
 Education Liaison :
 Kamela Loo NNP-BC
 Danielle Morris NNP-BC
 Secretary :
 Sarah Gil, NNP-BC
 WebMaster: Francis Fung
 Newsletter :
 Coralee Agnas RNC-NIC
 MOD Champion :

Recruitment :
 Angie Co RN
 Fund Raising :
 Kimberly Collins RN
 EMCC :
 Leslie Williams RN
 Linda Sepulveda RN
 Community Service :
 Lisa Cline RN

MEDICAL ADVISORS :

Dr. Indira Chandrasekar
 Dr. Radhika Narang
 Dr. Jimmy Lan
 Dr. Naisha Choksi
 Dr. Vidhi Shah



2022 CCANN Christmas Event
 By ; Gil-Da Aum, BSN, RNC-NIC



December is usually the busiest month of the year. Not only does it mark the end of the year, but people like to finish it off with friends and family gathered around the tree with a good meal and wine!

On December 13th, CCANN celebrated our most awaited Christmas Gala at the Palms, a fine-dining restaurant in North Fresno.

A gathering of 45 medical professionals, including neonatologists, nurse practitioners, nurses and respiratory care providers, and our vendors attended the CCANN celebration.

The group feasted on a three-course meal. We started off with an appetizer and went on to enjoy either a steak, seabass or moussaka pillar for the vegetarians. We capped it off with a delightful baklava with our choice of tea or coffee for the palate.





A recap of the Chapter’s growth was presented by Kamela Loo, NNP-BC, who was also instrumental in introducing this chapter in the Central Valley 14 years ago.

A video presentation on “Banishing Nurse Burnout”, which was adapted from NANN’s 38th Annual Conference from Las Vegas, was viewed by the attendees. The topic was very timely as it discussed the reasons why the nurses are burned out. It also discussed strategies for overcoming burnout. Talks about self-care and self-love. Members can log-in to their own NANN account to access further information regarding the topic.



The group experienced technical difficulties in this presentation. Dee Morris, NNP-BC, who had attended the 38th NANN Live conference and read the book, kindly and graciously did an extemporaneous presentation on this topic.

The event concluded with the raffling of the winners!

- 6th prize: Harris Ranch gift certificate - won by Usinie Ricon
- 5th prize: Dooney and Burke tote bag celebrating Disney’s 50th Anniversary - won by Sandy Ross
- 4th prize: Yeti Cooler - Sara Urban
- 3rd prize: Handmade turtle necklace – Kylie Brussato
- 2nd prize: \$500 cash - Shayla Norwood
- 1st prize: 7 nights stay in Monterey Bay - Lynda Romero



Lastly, a big shoutout to Ross Nicholls from Mead Johnson’s Nutrition for making this event successful.

Cassandra Wendling who flew all the way from Arizona to join our Christmas celebration. She brought with her Neutrogena hand creams as treats for our overworked hands.



We also collected toys from the attendees to donate to Toys for Tots in order for the less fortunate children to be able to enjoy Christmas time as well.

We thank you for all the 2022 Christmas event attendees. We look forward to our 2023 chapter events.

We wish you all have a happy holiday!





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Christmas Lights



Our First Trip Down Memory Lane with CCANN!

By: Kamela Loo, MSN, CFNP, NNP-BC

The dream of five women back in 1984 led to the founding of the National Association of Neonatal Nurses (NANN). That was the same year I graduated from Nursing school. I had many dreams when I was young: wishing to immigrate to America where freedom bells ring; wishing to escape a country where women are expected to be uneducated and only bear children; wishing to live in a house bigger than 100 square feet; wishing to go to Disneyland where all the dreams appear to come true; and wishing to have a successful career as physician in the medical field. Becoming a nurse was my second-best career choice. I did not think I had the personal calling of Florence Nightingale to serve people. At the time, I became a nurse as a means to survive.

Back in 1986, I joined the NANN organization as a non-active member. It was the professional voice that supported the needs of neonatal nurses throughout their careers through excellence in practice, education, research and professional development. At one point, I somehow bought into NANN's expansion concept. It was then that it became a vision for many, especially me, to establish a local neonatal chapter right here in the Central Valley to promote professional growth. I do not know where these visions originated. The fact was that I was still struggling at just being a nurse, overwhelmed and intimidated by everything: starting IVs, changing IV lines, and managing to communicate efficiently in English - my second language. I had to learn to communicate with neonatologists in a foreign language using foreign medical terminology. Why was everything so complicated and intimidating!

The first meeting to inaugurate the local chapter back in 2007 was initiated by another RN, Lisa Warren, supported by a few CNSs and RNs. The first chapter logo of CCANN featured Central Valley Grapes with baby footprints as vines. But there was no further follow-up after the initial meeting. In 2008, I was curious about the chapter's status, so I called the

NANN head quarter in Chicago, Illinois, and found out that they had never heard of CCANN, nor had they received our chapter application. So, supported by four RNs who then became the first group of officers, CCANN was born. Rocés Velasco assisted in filling out the CCANN application and submitted it to NANN. Leslie Williams established the CCANN bank account and filed the initial application as a non-profit organization under the IRS code. Richard Twohey of CRMC assisted us in all technological support including creating our first chapter website using the Google domain. We established the CCANN By-Laws and borrowed the prior pre-established chapter logo.

I became the Founder and first President of CCANN. MaryAnn Imbing and Rina Steyn served briefly as our chapter presidents. Of course, we could not have done without our longterm President, Gil-Da Aum. We could not have been successful without Gil-Da's unconditional support and dedication.

The humble beginning of CCANN started with the support of our medical advisors, Dr. Krish Rajani and Dr. Kajori Thusu. Currently, our chapter advisors are Dr. Indira Chandrasekar, Dr. Radhika Narang and Dr. Jimmy Lan as well as Dr. Vidhi Shah. The success of the chapter's educational events is largely dependent on the advisors' providing their expertise to guide the chapter.

In 2008, the CEUs and CMEs for NANN conference participants were offered in collaboration with the Valley Children's Hospital Education Department. Eventually, we even stepped up to the next level by providing our own CEUs under the BRN Board. We offer convenient and inexpensive CEUs to all the neonatal nurses in the Central Valley and across the continent as well. Well-known speakers from around the Valley share their knowledge and expertise on the most up-to-date topics in Neonatology. Our chapter offers many free 'Lunch and Learn' and 'Dinner and Learn' conferences, as well as one major conference

in the Spring and one in the Fall of each year, offering nearly 20 CEUs annually. And Linda Sepulveda as our first official EMCEE.

In 2020, CCANN held our first virtual conference with the support of vendor, Silentia. In 2021, we rolled out our first independent virtual conference under the leadership of our own NNP Dee Morris.

Our chapter's first community service was helping the March of Dimes. This was suggested by Patricia Martinez, our current lactation specialist. We created our first T-shirt to raise money for the March of Dimes, March of Babies in 2008. Today, CCANN plays an important role in serving the Central Valley. We have provided philanthropic services such as money and goods to many charitable organizations: Ronald McDonald House, Terry's House, March of Dimes, Community Food Bank, American Red Cross, Smile Train, Toys for Tots, Make a Wish Foundation, to individuals in need, and many other charitable organizations.

The first vendor that supported us was Mead Johnson. Helen Markus of Mead Johnson had kindly agreed to support CCANN since the chapter inauguration. Sponsors that have supported us in the past 14 years include: Kentec Medical, Silentia, Ameritas, Neotech, Huggies, Footprint, Purium, Send-Out cards, Neochild, Ensearch, Vygon, Mallinckrodt and Small Beginnings. The vendors found the chapter to be a great opportunity to showcase their products that improve pediatric and neonatal care. Current active sponsors are Mead Johnson, Prolacta, MedSource/GE, CeraVe, Syneos Health (Baby Johnson's Team) and Ensearch. We collaborate with the vendors in all CCANN events by building a mutually-beneficial partnership.

Over the years, CCANN has been the proud recipient of many NANN Chapter awards for Fundraising, Community Service, Membership Recruitment and Retention, Communication and Education. We received our first key NANN Chapter of the Year Award in 2015, and in 2021 we won the Mid-Size Chapter of the Year Award. These awards truly represent much behind-the-scenes hard work and diligence by many nameless chapter members and officers.

Our first publication was the successful launch of the CCANN Bi-annual newsletter, led by Karen McGough, a retired RN since 2013. Our current Newsletter is managed by Coralee Agnas. A team of editors include Sarah Gil and Rose Kalebjian, whose editing made our publication flawless. Our first CCANN web site "sites.google.com" in 2008 was set up by Richard Twohey. Our current website CCANNurses.org is maintained by friend Francis Fung. Our first CCANN Facebook was set up in 2010 and our Instagram account, 'ccannurses', in 2015 by MaryAnn Imbing. Our current Instagram account, 'ccann_2007', is managed by Leslie Williams, Transport Nurse Coordinator. Our official CCANN email address 'ccann2008@gmail.com' was set up by Sarah Gil.

As we reminisce about CCANN's successful past, we must acknowledge that there are so many past and present heroes who had worked countless hours to make this chapter a success. We would like to call upon a few good men and women to take the lead in guiding the chapter's future. Your effort and participation would be deeply appreciated.

CCANN Officers MEETING

The 2023 Executive CCANN officer's meeting happened on January 5th at Cracked Pepper Bistro located at 6737 N Palm Avenue in Fresno and was sponsored by Mead Johnson Nutrition and Pharmaceutical company.

The officers used this event to plan the multiple educational offerings for the year, enhance membership recruitment and retention strategies, expansion of community service, discuss options for fundraising activities and other fine business details.





Lost in Translation : Little Words With Big Differences

Dinner & Learn with Dr. James Pierce

By : Coralee L. Agnas, BSN, RNC-NIC, CCRN-N



CCANN and CeraVe Skin Care Products proudly sponsored a Dinner & Learn Conference at Ruth’s Chris Steak House located in Fresno’s River Park on November 3, 2022. Our special guest speaker was Dr. James Pierce, Director of Pediatric Surgery and Trauma at Valley Children’s Health Care. He elaborated on the topic on “Lost in Translation: Little Words with Big Differences.” Over 40 healthcare professionals attended this special event.



Dr. Pierce started his presentation on the history of the stethoscope development and how the evolution of adventitious lung sound descriptions differs from one country to another. Similarly, he explained how the script, language preference and point of emphasis of every case differ from various health care practitioners across the field - from labor and delivery nurses to NICU/PICU nurses and, even at times, from that of Physicians.



He presented his point with 4 surgical cases: duodenal atresia, CHPS, segmental intestinal stenosis, and a case of volvulus and malrotation. Dr. Pierce discussed the most common infant presentation, salient emergency features, possible differential diagnosis, laboratories, and radiographs requested and he had shown some actual site images after surgery. He suggested that it is pertinent for the bedside caregiver to deliver the right script and text of their assessment to the provider in order to arrive at an appropriate medical diagnosis and render timely management.



Mr. Ken Johnson, the CeraVe regional representative in Fresno gave an update on the CeraVe line products for the babies. These products have been developed with renowned Dermatologists that aim to hydrate and soothe every type of delicate skin. CeraVe products have been formulated with three essential ceramides: 1,3, 6-II blended with other pharmaceutically picked ingredients that would address every skin issue and concern. These ceramides are delivered through MVE (Multi Vesicular Emulsion Technology) a method that would gradually release the ceramide over extended period of time : a process that would reduce moisture loss, continuously hydrate and ultimately restore the baby’s natural skin barrier.



In final terms -
Acquiring healthy skin is not a sign vanity - but an emblem of sanity.
And CeraVe is indeed a science that goes beyond skin deep –
it’s health implications goes farther than - beauty and confidence,
but every step of its initiative and indulgence is committed to a
deeper “Skin-vest-ment” solutions and sensibilities.

The speaker distributed free samples of CeraVe products to the conference attendees.



2022 Leadership Award Recipient

Danielle “Dee” Morris, MSN, NNP-BC

I am so thankful and appreciative to CCANN and its members for recognizing me with the 2022 CCANN Leadership Award. Since joining CCANN in 2020, I have been welcomed with open arms, both by members and officers. At every turn, CCANN has given me opportunities to share my knowledge and enthusiasm at Lunch & Learn functions, our semi-annual conferences, and with deep discussions at the bedside. CCANN allows me to shine, and I am constantly looking for ways to glow back to both the group and all members. Thank you for this award, it means so much to be recognized and fuels me to do even more!



**CCANN November 2022
Dinner & Discussion**

Event Details

Topic & Speaker: Lost in Translation, Little words w/ Big Differences w/ Dr. James Pierce

Date: November 3, 6-9pm

Location: Ruth's Chris Steak House
7844 N Blackstone Ave

Registration Deadline: October 31, 2022

CEU Provider Approved by California B.O.N., BBN 15253, 1.0 CEUs
Registration is limited to 40 people, CCANN members priority registration until 10/28/22.

Proudly Sponsored by:
CeraVe





A Gratitude of Thanks

By : Gil-Da Aum, BSN, RNC-NIC

Our sponsors' contributions provide CCANN with vitality in the chapter's growth. With their generous donations, CCANN is able to offer more affordable conferences to the nurses and future medical professionals in our region. First and foremost, CCANN would like to thank the following sponsors:



1. Mead Johnson Nutrition (MJN) with Ross Nicholls as the company's local representative. This giant company is the leading provider of formula whose main mission is to nourish the world's children for the best start in life. MJN has supported CCANN since our inauguration in 2008 and sponsored our biannual conference and two minor conferences for the year 2022. MJN is CCANN's longest supporter.

2. Johnson's Baby with Cassandra Wendling as the company's representative. The company is a welcome addition to our growing list of sponsors. They offer the gentlest and safest baby products used by leading hospitals, pediatricians and smart moms of today. Cassandra is in charge of 11 states, and she travels from her home state of Arizona to Fresno. She travels the longest distance to attend our chapter event.



3. Prolacta Bioscience headed by Ame Heinemayer. The company is also a staunch CCANN supporter. Prolacta offers the CCANN members free CEUs and lecturers to our events. The company has also offered a selected CCANN member a facility tour of their state of the art human milk processing site. Prolacta is the leading hospital provider of 100% human milk products.

4. Silentia with Jennifer Montoya as the representative. The company offers state-of-the-art privacy screens that are more flexible, more functional, and easier to clean for infection control. CCANN was able to provide 3 virtual conferences with the support of Silentia. Jennifer and Silentia had brought CCANN to the virtual level.

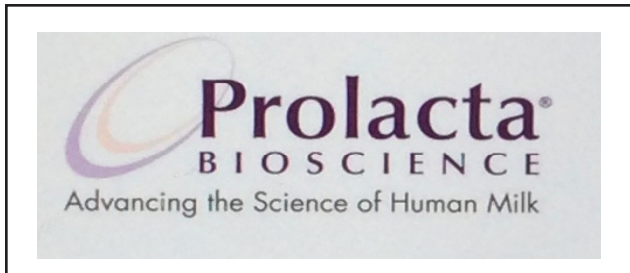
4. Ensearch with Yasemin Kliman and Tom Mattis as their representatives. Ensearch is a job search company placing NNP candidates in the right healthcare facility. They also provide free career consultation to assess individuals' job needs.

5. Dandelion Medical with Chris Aimonetti as the representative. The company offers the best neurodevelopment products in the market today.

6. CeraVe with Alexa Arnold and Kenneth Johnson as their representatives. CeraVe is CCANN's newest chapter sponsor. They sponsored two Dinner & Learn events at Campagna and Ruth's Chris Steak House at Northeast Fresno. CeraVe products are dermatologically-tested that offer restoration of the skin's natural barrier by using its three essential ceramides.



We thank all the sponsors for supporting us this year and we hope to continue working with you in the years to come.



Farewell Rose!
By : CCANN Officers



Rose Kalebjian is retiring from her CCANN position as an officer, specifically, CCANN Newsletter Chief Editor. She will continue to be a valued CCANN member as she has been since 2017. Rose has served in various CCANN officer roles, such as secretary, president-elect, CCANN annual income tax filer and newsletter editor. In each of these roles, Rose served diligently and with great enthusiasm. She played a key role in CCANN's success, including making our newsletter flawless, submitting application of Chapter of the Year awards, and helping to organize educational conferences. As her fellow officers, we are so grateful for her contributions and the passion she brought with her. We wish Rose all the best and encourage CCANN members to follow suit in being a part of the officer team!

Ross Nicholls , Friend of CCANN
By : CCANN Officers



Ross Nicholls was honored as a friend of CCANN at our most recent holiday event. He joined CCANN in August 2018 and has supported numerous CCANN endeavors including our educational conferences and officer meetings. He always brings his optimism and smile to our CCANN events. He truly believes in our mission of optimizing neonatal outcomes. We thank him for his generosity and support over the years, and look forward to collaborating over the years to come!



Community Service
By : Gil-da Aum, BSN, RNC-NIC

Every year, CCANN contributes to the welfare of our community. This year was no exception. We had donated to the following charity organizations:

Fresno Mission:

In responding to the requests of Fresno Mission as the winter months are approaching, CCANN donated a total \$520 worth of fleece blankets to the organization. Fresno Mission is a Christ-centered, Evangelical institution that helps the homeless, incarcerated, drug- and alcohol-dependent, poor families, and many more. We hope these blankets will keep some individuals warm at night during the cold winter nights.



Marjaree Mason Center:

Marjaree Mason Center received toiletries ranging from toothpastes, toothbrushes, shampoos, lotions, deodorants, body soaps and lip balms. We recognized that Marjaree Mason Center is a safe house shelter for those who are affected by domestic violence. They also offer legal advice, counseling, crisis support and education, and training.



Ronald McDonald House:

Ronald McDonald House of the Central Valley provides a "Home Away from Home" and resources to children and families. They offer families meals and a clean room, which they need the most. CCANN donated \$800 generated from the Panda T-shirt Sales.



Terry's House:

Terry's House is an amazing shelter that provides "a home away from home for families with loved ones in critical care at Community Regional Medical Center" to support those experiencing prolonged hospitalization. CCANN donated \$800 from the fundraising from the Panda T-shirt sales.



Smile Train:

Smile Train is "changing the world one smile at a time" and "they have helped children in 90 countries and empowered 2100 medical professionals". They provided cleft surgery, comprehensive cleft service and speech service to those in needed. Smile Train received \$1,000 from our chapter. They have a program at this time that all donations will be matched by them. We have donated \$2,000 to the Smile Train organization this year.



Make-A-Wish (secure2.wish)

Make-A-Wish is a sick kids' fairy godmother who grants life-changing wishes of children going through a life-threatening illnesses. CCANN supports the foundation's mission by donating \$1,500 to the organization.

Central California Community Food Bank:

CCANN has been a long supporter of the local Community Food Bank during the holidays. This year, we have donated \$2000 to Community Food Bank. We recognize the Community Food Bank's concentrated effort to provide food and fund drive to collect money and commercially –packaged and non-perishable items to aid families and individuals facing hunger. The food bank believes that food is a basic human need and people should have easy access to it.

Red Cross:

We were made aware of the record-setting flooding and storm that destroyed many properties in the various communities and destroyed many homes this year. The Red Cross is recognized in providing shelter and relief supplies to those affected by disasters, big and small. CCANN is donating \$1,000 to the Red Cross to “support all the Humanitarian Needs” and to alleviate a small token of suffering in times of emergencies.

Toys for Tots:

CCANN has been contributing Toys for Tots annually during the Winter Holiday. Each member's admission price to the CCANN Christmas event is an unwrapped toy. This year with no exception. The chapter collected many toys to be given to the less fortunate children this Christmas.

All these donations were made possible by your generosity. Thank you for purchasing our CCANN merchandise (T-shirts, raffle tickets and more.)

We hope to be the change that inspires people to be more generous and to be kind to one another; and somehow, it will have a ripple impact in making a small difference in someone's life.

WE ARE THE PROUD CCANN!



CCANN MEMBERS Education Benefits

ALVERN
LIFE-ADVANCED ALLERGY MANAGEMENT

Join Us for an Educational Program to Learn the Latest in Allergy & Immunology Science

Updates and Advances in Management in Pediatric Allergy

Learning Objectives:

- Empower clinicians to achieve timely identification and effective management of allergic conditions.
- Understand the importance of early dietary intervention to help induce tolerance and support lifelong health.
- Enhance awareness of the evidence for the roles of the microbiome and probiotics in atopic conditions.

Date: Thursday, November 17, 2022
 Where: Registration: 5:30 PM-7:00 PM | 6:00 PM-8:00 PM
 Where: Campagna Boto
 1185 E. Chapman Dr.
 Fresno, CA 93720
 558-433-3300

Sponsor: Mead Johnson, NID, MBA
 Pediatrics and Pediatric Gastroenterology
 University of California San Francisco & Fresno
 Fresno, CA

Please RSVP as or before Friday, November 11, 2022 by contacting your local Mead Johnson Nutrition Representative
 Russ Nichols
 russ.nichols@mead-johnson.com (559) 314-6840

Register online at <https://www.meadjohnson.com/education> using Event # 28093
 or e-mail to ccann@meadjohnson.com

If you have any questions about this program, please call your connections at (866) 762-5550

reckit **Mead Johnson**

CORDIALLY INVITES YOU TO ATTEND AN EDUCATIONAL PROGRAM ENTITLED
Optimizing Enteral Nutrition for Preterm Infants

LEARNING OBJECTIVES

- Describe unique considerations for the preterm infant and their impact on growth and development.
- Understand how the updated guidance impacts within the NICU to address nutritional concerns specific to preterm infants.
- Recognize the role of providing optimal nutrition for continued growth and discharge.

Presenter:
 Fernando Moya, MD
 Medical Director, Children's Hospital at NCHC Coastal Carolina
 Neurology, OLC
 Wilmington, NC

Wednesday, November 30, 2022
 Start Time: 5:30 PM PT

Virtual Program
 Login details will be provided upon registration.

Please RSVP as or before Thursday, November 24, 2022 by contacting your local Mead Johnson Nutrition Representative
 Julie Rogers
 Call: (914) 479-3287
julie.rogers@meadjohnson.com

Mead Johnson
 Call: (814) 405-6840
mead@meadjohnson.com

Register online at <https://www.meadjohnson.com/education> using Event ID 28487 or via e-mail to ccann@meadjohnson.com

If you have any questions about this program, please call your connections at (866) 762-5550

This program is intended for healthcare professionals. Sponsors or guests will not be allowed to attend the program.

RECEIVED A HUGE TOY DONATION FROM CENTRAL CALIFORNIA ASSOCIATION OF NEONATAL NURSES TODAY!!!

THANK YOU!!! 🙏



Fresno Mission Blankets Donation



CCANN's 2022 Fall Conference on Neurodevelopment

By Rose Kalebjian, RNC-NIC

On October 15th, CCANN held the in-person conference entitled, “Neurodevelopment : Blossoms in the NICU” . It was a very informative event featuring wonderful healthcare providers of the Central Valley. There were 110 people were registered for this special day at Valley Children’s Hospital and 6 CEUs were provided for attending. Breakfast and lunch were served, vendors were giving away free samples of their products, and all who attended were eager to learn!

The event began with Dr. Jimmy Lan who presented on the topic of Intraventricular Hemorrhage (IVH). Dr. Lan joined Valley Children’s in 2012 as a neonatologist and serves as a clinical instructor at Stanford University in the Division of Neonatal and Developmental Medicine. He began his talk regarding the fetal brain development and the germinal matrix. Most IVHs are clinically silent: 70% within the first 24 hours and 95% occur within 7 days. Dr. Lan discussed the grading system for IVH as well as cerebral ultrasound pictures showing the differences in the level of bleed. As usual, his discussion was educational and very well-received!

Next up was Dr. Milagros Silva-Colon, who joined Valley Children’s in 2020 as a pediatric neurologist. She presented on the topic of neonatal strokes. Neonatal stroke is defined as a stroke between 20 weeks gestation and 28 days of postnatal life. Dr. Silva-Colon spoke about the causes of ischemia, maternal risk factors for neonatal strokes, diagnosis by MRI or CT, the work-up, and the management. She presented multiple scans demonstrating strokes. We appreciate her taking time to speak at a CCANN event for the first time.

Discussing Neuro-Nursing Intervention was Neonatal Nurse Practitioner, Dee Morris. Her inspiring talk was less to do with the medical aspect of the neurological care in the NICU, but more of the developmental and nursing aspect of taking care of the NICU patients. Dee spoke of the 5 senses: sound, smell, taste, touch, and sight, and the profound and potentially detrimental consequences caregivers have on the infant regarding those senses. For instance, she presented various decibel samples of NICU sounds so we could hear how the baby would perceive the particular sound. As Dee requested, “Dampen the noise!” This was a very thoughtful talk for all working in the healthcare field (and also those who have newborns).

Valley Children’s NICU Clinical Nurse Specialist, Jennifer Norgaard, presented on the topic of Hypoxic Ischemic Encephalopathy (HIE). At the hospital, Jennifer was recently awarded the Nurse of the Year 2022 – Excellence in New Knowledge, Innovations and Improvements! As an educator, she is able to teach with ease, and everyone loves to learn from her. This topic is one of her passions. She said the first cooling protocol was used at Valley Children’s in 2010. HIE is when the neonate experiences hypoxia and ischemia anytime during the perinatal period. She reviewed the definitions, the conditions that cause HIE, and



the examination to determine if to initiate therapeutic hypothermia.

The conference concluded with Dr. Indira Chandrasekar's lecture on neonatal seizures. Our CCANN advisor, frequent contributor and wonderful presenter to CCANN, Dr. Chandrasekar is a board-certified neonatologist at Valley Children's Hospital. Since most neonatal seizures are subclinical, the standard of care is Electroencephalogram (EEG) neuro-monitoring. She displayed and reviewed multiple EEG seizure recordings. Dr. Chandrasekar touched on the various forms seizures can take in the neonate and causes (e.g. infection, metabolic disorders, HIE, and kernicterus).

It was so fun to get back together after several virtual Zoom conferences. Thank you to all of the presenters for an excellent and educational conference. We appreciate their participation and thorough job in giving us the latest data and research on the topic of neurodevelopment. Thank you also to the attendees – what a great turn out! We hope you can share with others to join us for our future events.

Finally, thank you to our sponsors of the event: Mead Johnson Nutrition, Prolacta Bioscience, Johnson's Baby, Silenta, CeraVe, Dandelion, Medsource, and Ensearch. Hope to see you at the CCANN conference in the Spring!



CCANN FUNDRAISING ACTIVITIES

NICU Panda Crew Shirt:

The lovely Panda is designed by Dee Morris, NNP. \$10 net proceeds from each shirt was donated to Majaree Mason Center/Terry's House (\$1600 – 150 shirts)



Christmas shirt:

These are T-shirts, handmade by our fundraising chair, Kim Collins. We raised \$15 each shirt with net proceeds of \$1,050 (70 T-shirts) donated to CCANN Operation Funds. This donation paid to maintain CCANN's 2022 CEU Provider's status with the BRN Board.




Raffle Tickets :

Raffle sales of \$10 each ticket had generated \$5,500 cash to pay for all of CCANN's donations to support charity organizations.



6th prize: Harris Ranch Stay: \$195.00







**Lunch & Learn
with CCANN**

When: September 13th, 1130-1500
Where: Palms Restaurant

Presentations:
*Chronic Lung Disease w/ Vidhi Shah, MD
*Chronic Lung Disease Prevention Strategies w/ Naisha Chokshi, MD

Registration: Limited to 40 Attendees
CCANN Members - Free
Non-members - \$20


Chronic Lung Disease
September Lunch & Learn
By : Danielle "Dee" Morris NNP-BC

CCANN members were privilege to attend the September 2022 Lunch & Learn, sponsored by Mead Johnson, at the Palms restaurant.

Dr. Vidhi Shah's presentation, Bronchopulmonary Dysplasia (BPD) in the Neonate, focused on etiology, pathology, and classifications. Highlights of her presentation included:

- BPD is the most common/serious sequelae of prematurity, affecting 25% of infants <1500 grams.
- New BPD occurs despite better neonatal care, including respiratory support, antenatal corticosteroids, and surfactant
- BPD is now based off a refined grading system (Grade I-IIIa), and helps clinicians identify infants at risk for serious respiratory morbidity and death
- Risk Factors: Low GA and BW, IUGR/SGA, Male, Infection, Intubation, lack of antenatal steroids, hemodynamically significant PDA, & Oxygen Toxicity
- BPD can affect growth, cardiovascular health, and neurodevelopment.

Dr. Naisha Chokshi presentation, Chronic Lung Disease (CLD) Prevention Strategies, focused on risk factors, current evidence-based strategies, and safety and efficacy of corticosteroids. Highlights from her presentation included :

- Pathogenesis of CLD includes altered growth factor signaling, oxidative stress free radical damage, and increased extracellular matrix remodelling ,
- The BPD outcome calculator helps clinicians better predict grading outcomes
- The best timeframe to prevent CLD is prenatally by management of maternal health (e.g. PIH, smoking cessation) to reduce intrauterine growth restriction, promote antenatal corticosteroids, and treating chorioamnionitis
- Prevention of CLD includes rapid extubation of intubated patients to non-invasive ventilation, caffeine & Vitamin A administration, gentle ventilation while on mechanical ventilation, and breast milk feedings.





Membership Recruitment and Retention
We Want You!
Angelita Co RN , Membership Chair

Despite the pandemic, the Central California Chapter continued to recruit new members and retain old members in 2022, thanks to our personal recruitment efforts, chapter communication, and special discount rates from NANN and CCANN. Successful recruitment was attained via providing membership discounts, scholarship opportunities, low-cost fees for the spring and fall conference to members, and offering educational “Lunch and Learn”/“Dinner and Learn” CEUs. We have made membership to this chapter very desirable by offering over \$550 of meals at fine-dining facilities and offered over 22.4 CEUs to members this year.



Awards as Incentives: Annual educational scholarships are awarded to members pursuing higher and most-updated education. NANN conference scholarships were awarded to Dee Morris, Angie Co, Gil-Da Aum, Coralee Agnas, Hazel Hiponia, Cristin Padilla and Marsha Kanapi for their contribution to the CCANN chapter.



Annual Scholarship: A scholarship of \$500 is awarded to a NANN/CCANN member annually to encourage the individual to achieve a higher nursing education. The 2022 CCANN Nursing Scholarship was awarded to Sabrina Bear, RN. She is in her second term of RN to BSN Program at Samuel Merritt University. She has been an active member since 2021. Her contribution included fundraising effort for the 2021 Winter Holiday Event and support of the Black Wellness and Prosperity Center. A full membership to NANN/CCANN of \$155 was also awarded to Kim Collins, BSN for her fundraising efforts of making Boo Shirts during Halloween 2021 and selling Carmel Chocolate Apples. These are all wonderful incentives to attract neonatal nurses to join NANN as well as CCANN.



Discount Rates from NANN: Thanks to NANN, new members/renewing members/ members not yet due to renew could all log into the NANN account by using the discount code “Nursesweek” to save \$25 each. We were able to use this discount code to attract new members and retain existing members. During the month of December, CCANN also waived the entire membership fee of \$25 till the end of the year, making the membership rates much more affordable. We are able to maintain 111 NANN/CCANN chapter members by the end of 2022.

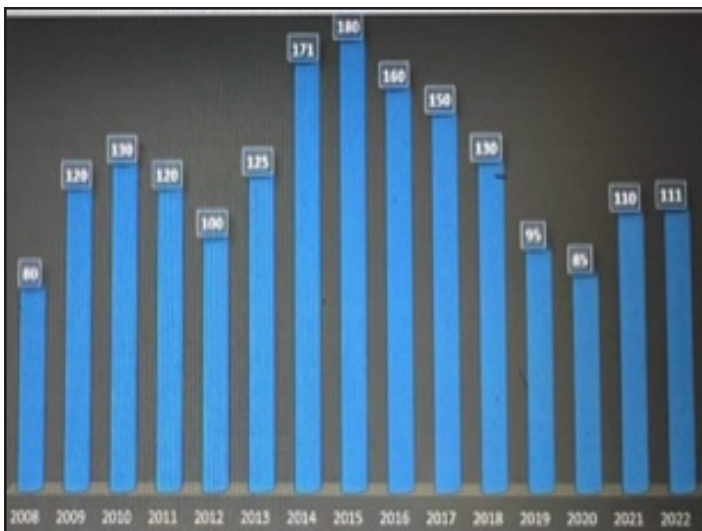


Recruitment and Retention Strategies: The number of neonatal nurses that continue to show interest and submit applications for membership is astonishing. The leadership team of CCANN is dedicated to maintain and increase the chapter’s membership throughout the year. Flyers are sent to outlying hospitals along with our biannual newsletter. We remain committed to increasing our membership, making ours amongst one of the most recognizable NANN chapters.

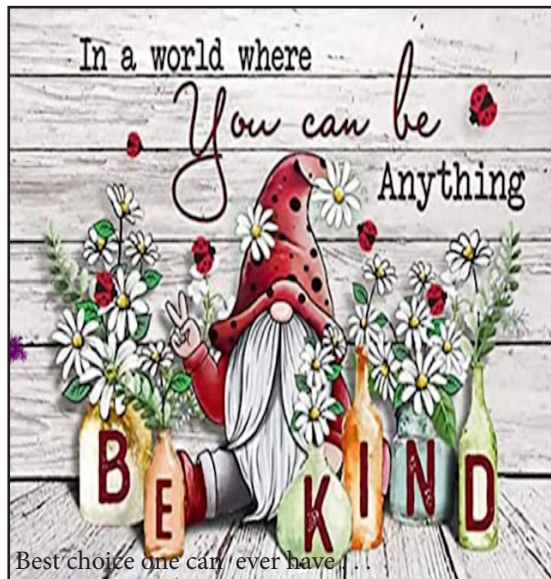
Other recruitment strategies include reaching out the local nursing students by informing them of our meeting dates and current topics and encouraging them all to attend our educational conferences at the discounted rates.

At present, we are 111 registered chapter members strong and have recruited additional new members from other facilities such as Kaiser Permanente with the recruitment campaign. We look forward to collaborating with NANN with our local membership recruitment effort and increasing our chapter membership.

We invite YOU to join us to elevate your nursing practice through great conferences and quality neonatal nursing education. Share the additional education and benefits that are so valuable. Thank you for all you do for your patients, units and communities.



Bar graph of CCANN membership registration from 2003 to 2022



Dates to Remember

Gil-Da Aum, BSN, RNC-NIC

Have you ever missed an important appointment? Well, I have not once, but on several occasions, I find myself losing a great opportunity.

CCANN would like to invite our members to save the 2023 dates and maximize their membership by taking advantage of the free mini conferences with lunches or dinners and affordable major biannual conferences.

In between, some of our vendors do offer free CEUs as well. These continuing education units can be applied toward your licensure renewal and yearly performance evaluation at work as well.

This year, our chapter offered 22.4 CEUs, almost enough for each RN licensure renewal!. CCANN provides the most up-to-date, state-of-the-art topics that are relevant to our neonatal practice and delivered by some of the best medical professionals in our Valley.

Please save the following dates :

- | | |
|-----------------------|---|
| April 15, 2023 | Spring Conference |
| June 20, 2023 | Lunch and Learn |
| September 2, 2023 | Fall Conference |
| September 26-29, 2023 | NANN National Conference in Anaheim, California |
| October 19, 2023 | Dinner and Learn |
| December 5, 2023 | Christmas Gala |

If there are any changes of event dates due to unforeseen circumstances or added events, you will get notification from the CCANN email, Instagram or Facebook. Please like us on Instagram and Facebook and be our followers to keep up with the latest news.

Hope to see you at each and every CCANN event in 2023!