

INSIDE: BOARD OF DIRECTORS ELECTION • LETTER FROM THE PRESIDENT • POCKET NOTEBOOK: BECKWITH-WIEDEMANN SYNDROME • BRAG BOARD • FOOD FOR THOUGHT: CHANGES IN SEASONALITY OF RSV • CONFERENCE UPDATE • EDUCATIONAL OPPORTUNITIES • COMMITTEES TO JOIN • BRING IT ON AND MORE...

The Publication of the Florida Association of Neonatal Nurse Practitioners



FANNP Board of Directors Elections 2022

It is an election year for the FANNP Board of Directors. We have an excellent, well-qualified slate of candidates to lead FANNP forward for the next two years. The candidates represent Neonatal Nurse Practitioners from throughout the United States. All elected candidates will assume office in January 2023.

Colleen Reilly Moss will continue for another year as President of FANNP.

Gayla Kaye-Steed will complete her year as Past President. However, she will continue to be part of FANNP leadership and focus on social media.

Candidates for Election 2022 are:

President-Elect, Jennifer Humphries

from Northport, Alabama. Jennifer has been part of the FANNP leadership team and Conference Planning



Committee. The President-Elect serves in this role for one year and assumes the role of President the

SEE "Election" on page 3

"The only review course for NNPs, by NNPs"

Hello everyone! Our upcoming 33rd Annual Neonatal Nurse Practitioner Symposium:



Clinical Update and Review is approaching, and we are so excited to see you all! Conference dates are October 11-15, 2022, at the Sheraton Sand Key in beautiful Clearwater Beach, Florida.

FANNP will present a "hybrid format" with alternatives for attendance. You will have the choice to attend live in-person (attendance limited to 350 people, first come, first served), or attend our live Virtual Conference, and stream from home or wherever you may be! If you are unable to be with us in October, "attend" sessions and earn CEU credits at your convenience using the On-Demand Library. Live on-site or live virtual attendees will also have access to the On-Demand Library to view sessions for review and/or earn additional CEU credits.

We have a such a great line up this year in both Track A (for experienced

NNPs and nurses) and Track B (review course for NCC), along with three informative General Sessions. As always, the review course will be packed with information on Neonatal Systems Reviews as well as Test Taking Tips and Strategies to help you PASS your NCC Boards!

The Beach Party is back this year, and we are ready to dance the night away with friends, family, and colleagues. Additionally, make plans to attend the Welcome Reception, Business Meeting and Brunch, as well as the Poster Session. These are all great ways to network, catch up

SEE "Conference" on page 4

CONFERENCE HIGHLIGHTS

Welcome Reception

Tuesday 6:30-7:30 pm Poolside

Beach Party & Pizza

Wednesday 7:00-10:00 pm Beach

Annual Business Brunch

Thursday 10:30 am-12:00 pm

Poster Session & Cocktails

Thursday 6:30-8:00 pm

Letter from the President

Hello FANNP members! I hope that you have enjoyed your summer. If you need more beach time (who doesn't?!), we hope that you make plans to join us at our 33rd National Neonatal Nurse Practitioner Symposium: Clinical Update and Review from October 11 -15, 2022 in Clearwater Beach, FL! We will continue to offer our hybrid meeting with on-site, livestreaming and on-demand options. A limited number of in-person spots are available, so register soon to secure your spot! Join us to hear expert faculty including nurse practitioners, educators and physicians provide insights into the latest trends in neonatal care.

Our Symposium this year includes several networking opportunities. FANNP is excited to announce that our beach party is BACK! The evening festivities include

enjoying music, dancing, celebrating with friends and meeting new colleagues. The Annual Business Meeting on Thursday morning is another opportunity to make new



Colleen Reilly Moss

connections. In addition to a fabulous breakfast, FANNP members can learn more about the organization, our impact on our profession, and ways to be involved. The

brunch is free for members (\$20 for non-members). Attendees are eligible for fabulous door prizes! Thursday evening features our in-person Poster Session. This interactive session with our poster presenters allows participants to network and recognize our colleagues' work.

We at FANNP want to say "Congratulations" to all our summer MSN graduates and future colleagues! Once you pass your boards – please share on social media and tag us in your post. You can find us on Facebook, Florida Association of Neonatal Nurse Practitioners (FANNP), Instagram (@fannporg), or Twitter (@FANNPorg).

As a reminder, there is still time to apply for a scholarship. FANNP offers scholarships for members pursuing master's or Doctorate degrees. Scholarships are awarded yearly at the FAN-NP symposium, and these monies can be used for tuition, books, or any expenses incurred while in school. In addition to scholarships, FANNP accepts applications for grant funds throughout the year. You can find out about these opportunities and additional information on our website. FANNP is committed to supporting neonatal nurses and nurse practitioners as they achieve their professional goals. Mentors – please encourage a student you know to apply!

This is an election year for FANNP. Nominations have closed but voting members — look for your ballot to come via email. Please vote and make your voice heard! If you have any questions, please feel free to reach out to me at colleen.moss@vanderbilt.edu. I look forward to seeing you in October!

Colleen Moss, DNP, APRN, NNP-BC President, FANNP

THE FLORIDA ASSOCIATION OF NEONATAL NURSE PRACTITIONERS

BOARD OF DIRECTORS

Colleen Moss President

Gayla Kaye-Steed
Past President

Anecia Carter Secretary Sheryl Montrowl Treasurer

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Mary Beth Bodin Jacqui Hoffman Paula Timoney Harry Vannus

NEWSLETTER EDITOR Christa Smith

SOCIAL MEDIA CHAIR Gayla Kaye-Steed



www.FANNP.org • P.O. Box 14572, St. Petersburg, FL 33733-4572



FANNP's 2022
Conference
Brochure and
Registration are
available now
at FANNP.org

ELECTION

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following year.



Treasurer, Sheryl Montrowl from Gainesville, Florida has served as the Treasurer for FAN-NP for over ten years.

Secretary, Anecia Carter has shared her time as FANNP Secretary for nearly six years. She is from Allentown, Pennsylvania.





Board Member-At-Large Candidates:

Patrick McRae

Florida

from Ponte Vedra,



Stephen Stoever from New York, New York



Gayla Kaye-Steed from Olive Branch, Mississippi



Jacqueline
"Jacqui" Hoffman
from Washougal,
Washington



Mary Beth Bodin from Tuscaloosa, Alabama

Additional information with candidate statements can be found on the FAN-NP website (www.fannp.org). FANNP Voting and Retired members will receive an email the week of September 26 with voting instructions and a link to the candidate information and ballot. Voting will end at 3PM (eastern) on October 12, 2022.

FANNP Annual Membership Business Meeting

Thursday, October 13 10:30 AM – 12 Noon (Eastern)

Each October FANNP holds a meeting of the membership yearly in conjunction with the annual FANNP National NNP Symposium, Clinical Update and Review. In addition to the announcement of the 2022 FANNP Board of Director election results, highlights of this year's meeting will include a delicious brunch, committee reports, budget review, and scholarship and research grant awards.

All FANNP members are invited to attend. Attendance can be virtual via Zoom or in-person.

If you would like to attend or have questions, please contact conference@fannp.org to make your reservation for in-person attendance or to receive a link to attend the meeting virtually via Zoom. Conference participants should make a reservation to attend with their conference registration.

FANNP Bylaws Revisions to be Voted on by Membership

The Bylaws Committee reviews the FANNP bylaws yearly for ongoing relevance and accuracy. When discrepancies are noted, updates and revisions are presented to the Board of Directors (BOD) for approval and then sent to the FANNP membership for a vote of approval.

Upon review, the current bylaw's introduction, philosophy, and mission were found to be incomplete and outdated. They were expanded and modernized to be representative of the ever-expanding NNP role and mission of FANNP as an organization.

While preparing for the 2022 Board of Directors Elections, inconsistencies between the bylaws and the BOD Position/ Job Descriptions posted on the FANNP website were noted by a FANNP member and the Nominations Committee. The most significant difference was that the qualifications for BOD members were written in the Position/Job Descriptions

but were not clearly defined in the bylaws. While attempting to clarify the qualifications for BOD members, other minor discrepancies between different BOD position descriptions and the bylaws were observed.

The bylaws have been revised to clarify the requirements to be a Board of Director member, BOD terms, to elucidate BOD position responsibilities, and list the FANNP standing committees. Bylaw Articles V & VI, addressing Officers and the Board of Directors were combined into one comprehensive Article. Subsequent Articles were re-numbered accordingly.

The bylaw revisions are posted on the FANNP website for membership review. As part of the 2022 BOD Elections, Voting Members and Retired Members will be asked to approve the revisions. Results of the voting will be announced at the FANNP Annual Membership Business Meeting (October 13, 2022), and posted on the FANNP website and in the next newsletter.

The revised bylaws and Board of Director Position Descriptions will be posted on the FANNP website after the bylaws have been approved by the FANNP membership.



Congratulations to Colleen Reilly-Moss for her publication in the August edition (vol. 22) of Advances in Neonatal Care titled "Evalu-



ation and Nonsurgical Treatment of Neonatal Ear Anomalies". This article was related to Stahl's Ear deformity and featured as 'Case of the Month'. Colleen also had a second article in this edition titled "Examining Job Satisfaction and Intent to Stay for Neonatal Nurse Practitioners: The Impact of Mentoring". The purpose of the QI project was to "determine the impact of participation in the NANNP formalized mentoring program on job satisfaction and retention for novice and experienced NNPs in an academic medical center in Tennessee". This project found that formalized mentoring programs indeed have a positive impact on NNP retention.



Congratulations also to
Terri Marin
for her contribution to the
August edition
(vol. 22) in
Advances
in Neonatal

Care. Her publication titled "Renal Oxygenation Population Parameter Estimates in Premature Infants Routinely Monitored with Near-Infrared Spectroscopy" seeks to "characterize the distribution and estimate population parameters for renal oxygen-

ation measured by NIRS during the first 14 days of life among preterm infants. Population estimates of renal oxygenation (rSO2) levels among preterm infants over time have yet to be established, leading to reluctance in clinical application". The study presents a framework to guide use of NIRS technology to determine deviations that may precede renal injury. Way to go, Dr. Marin!

References:

Moss, Colleen Reilly DNP, APRN, NNP-BC; Gargaro, Clare PA-C, MHSA. Evaluation and Nonsurgical Treatment of Neonatal Ear Anomalies: A Case Report. Advances in Neonatal Care: August 2022 - Volume 22 - Issue 4 - p 317-324

doi: 10.1097/ANC.0000000000000999

Moss, Colleen Reilly DNP, APRN, NNP-BC. Examining Job Satisfaction and Intent to Stay for Neonatal Nurse Practitioners: The Impact of Mentoring. Advances in Neonatal Care: August 2022 - Volume 22 - Issue 4 - p 341-351

doi: 10.1097/ANC.0000000000000931

Marin, Terri PhD, NNP-BC, FAAN, FAANP; Williams, Bryan L. PhD; Mansuri, Asifhusen MD; Mundy, Cynthia DNP, NNP-BC; Cockfield, Christy DNP, CPNP; Mann, Paul C. MD; Stansfield, Brian K. MD. Renal Oxygenation (rSO2) Population Parameter Estimates in Premature Infants Routinely Monitored With Near-Infrared Spectroscopy. Advances in Neonatal Care: August 2022 - Volume 22 - Issue 4 - p 370-377

doi: 10.1097/ANC.0000000000000927

Do you have a colleague, mentor, or student that you'd like to recognize for the Brag Board section of the newsletter? Or maybe you're the one doing some amazing work in the neonatal realm! Brag about it! Please email newsletter@fannp.org to share these accomplishments.

CONFERENCE

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with friends old and new, and have fun after a full day of learning!

Since in-person attendance is limited, be sure to get your conference registrations in as soon as you can! Conference registration is available at www.fannp. org. We can't wait to see you all there or virtually!

Mary Kraus, MSN, NNP-BC Conference Chair, FANNP

FANNP Beach Party!

Join us on October 12th 7-10 pm on the beach for a Pizza and PJ Party! Feel free to wear your favorite PJs (appropriate attire required please!) and kick back, relax, and enjoy yummy pizza and salad bar with your friends! There will be a DJ with dancing, games, and a cash bar! \$35 for conference registrants and \$40 for guests.



Fun Things to Do in the Clearwater Beach Area

- Clearwater Marine Aquarium
- Stroll (or fish) on Pier 60
- Take the Jolley Trolley to some shopping in Clearwater or neighboring towns
- Haunted Ghost Tour on the Jolley Trolley
- Take a sunset cruise
- Sand Key Park
- Clearwater Jazz Holiday October 14-16
- Book a massage (you deserve it!)
- Visit art museums (including The Dali Museum) in St. Petersburg
- Pizza Party with FANNP on the BEACH (saved the best for last)!

These are just a few things you can find in beautiful Clearwater Beach and surrounding areas. Be sure to let us know of other fun things you find here!!



Changes in Seasonality of RSV

Submitted by Christa Smith, MSN, NNP-BC

Many of our NICUs witnessed lower than normal overall rates of Respiratory Syncytial Virus (RSV) during the COVID-19 pandemic, secondary to increased masking and social distancing. Cases of RSV declined rapidly and remained low during the 2020-2021 fall/winter season but rose sharply in the spring of 2021 with persistent cases throughout summer and into fall of that year, when masking and social distancing were more sporadic. Reduced transfer of passive immunity from mothers to infants during the pandemic may have also played a role in this sharp incline. There was also concern that COVID-19 may have altered RSV epidemiology. RSV is typically a seasonal epidemic of acute respiratory illness in infants and children with varying degrees of severity from mild upper respiratory tract infections to severe disease resulting in bronchiolitis or pneumonia. The virus has been most prevalent in winter and early spring with variations by region, and potentially severe or fatal in high-risk populations including preterm infants, immunocompromised, and infants with CLD or CHD (especially in the first six months of life).

RSV activity in the U.S. remains variable but is on the rise overall in some areas of the country. The CDC along with state and local health departments monitor RSV prevalence using data from the National Respiratory and Enteric Virus Surveillance System (NREVSS). This data is then published, and recommendations related to the

timing of beginning and end of seasonal RSV activity can be made. Additionally, these recommendations vary based on whether antigen detection or molecular testing is used for surveillance. As of September, four of Florida's five regions are in RSV season. Florida's season is longer than the rest of the nation and has distinct regional patterns, with the southeastern part of the state being in season throughout the year, January-December.

Given that many areas now have a lengthier RSV season, it will be important to monitor continued trends and update guidance for RSV prophylaxis. In the United Kingdom in 2021-January 2022 Synagis dosing was increased to 7 consecutive doses. Synagis offers passive immunization with the humanized mouse monoclonal antibody palivizumab, directed against the RSV-F protein. While it prevents approximately 50% of RSV-related hospitalizations in premature children, it is costly, must be given on a schedule, and therefore is predominantly used in high-risk children in high-income countries. Other monoclonal antibodies that target RSV-F are in development and show promise. Nirsevimab (AstraZeneca) is currently undergoing regulatory review; in a phase 3 clinical trial it had a 74.5% efficacy rate against RSV. MK-1654 (Merck) is currently being evaluated in a phase 3 study. Both Nirsevimab and ML-1654 have a longer half-life than Synagis. Prophylaxis treatment of RSV will certainly change in the coming

decade; it will be crucial to follow antibody-resistant mutations and consistently follow sequencing of the virus to remain effective. While maternal vaccine trials have been unsuccessful to date, an adult vaccine which could limit transmission is likely on the horizon.

References:

American Academy of Pediatrics. (2022, July 22). Updated guidance: use of palivizumab prophylaxis to prevent hospitalization from severe respiratory syncytial virus infection during the 2022-23 RSV season.

https://www.aap.org/en/pages/2019-nov-el-coronavirus-covid-19-infections/clinical-guidance/interim-guid-ance-for-use-of-palivizumab-prophylax-is-to-prevent-hospitalization/

Florida Health. (2022, August 18). Respiratory syncytial virus in Florida. https://www.floridahealth.gov/diseases-and-conditions/respiratory-syncytial-virus/

Mosscrop, L.G., Williams, T.C. & Tregoning, J.S. Respiratory syncytial virus after the SARS-CoV-2 pandemic — what next?. Nat Rev Immunol (2022). https://doi.org/10.1038/s41577-022-00764-7

Food for Thought is a quarterly addition to the FANNP Newsletter, where we discuss trending topics of importance in the Neonatal Intensive Care setting. We would love to hear what you and your colleagues are discussing currently in your workplace, and greatly value your input. Please feel free to send any "trending topics" that you would like to hear more about to newsletter@fannp.org. In the ever-changing world of neonatology, remaining cognizant of current practices is of vital importance to furthering our education as providers.

FANNP Standing Committees

Below is a list of current committees within FANNP. As members, you are already an integral part of what makes FANNP such an amazing organization for rising and seasoned NNPs, and we welcome you in becoming even more involved within our organization. There are a multitude of ways in which you can actively

participate on these various committees. The FANNP information booth at the conference in October will have more details on each committee, its needs, ways to become involved, as well as a sign-up sheet for all available positions. Feel free to email contacts below if you are interested. Now is your time to SHINE!

COMMITTEE	CHAIR/CONTACT	EMAIL
1) Bylaws	Gayla Kaye-Steed	BOD@fannp.org
Communications/Membership a. Newsletter b. Social Media	Anecia Carter Christa Smith Gayla Kaye-Steed	memberinfo@fannp.org newsletter@fannp.org memberinfo@fannp.org
3) Education/Conference Planning	Mary Kraus	conference@fannp.org
4) Finance a. Scholarship b. Sponsorship/Exhibitor	Sheryl Montrowl Karen Theobold Harry Vannus	treasurer@fannp.org scholarships@fannp.org sponsors@fannp.org
5) Legislative	Paula Timoney Allyson Kayton	legislative@fannp.org
6) Nominations	Gayla Kaye-Steed	BOD@fannp.org

1) Bylaws Committee

Description: Responsible for review and updates to FANNP bylaws during the election year (every two years). FANNP Past-President serves as the Bylaws Committee Chair.

Current openings: 1-2 active member positions

2) Communications/Membership Committee

Description: Chaired by FANNP Secretary and responsible for maintaining list of FANNP members, sending renewals, and recording minutes of BOD meetings.

a. Newsletter – Editor is responsible for corresponding with FANNP members, Board of Directors, and scholarship award winners to obtain various components of the quarterly newsletter. Implements spelling, grammatical and APA format editing to components of the newsletter, corresponds with printer to organize articles, communicates with advertisers regarding ad placement and renewal, and maintains an advertising index for paid and/or expiring ads.

Other responsibilities include presenting a year-end report at the FANNP Annual Membership Business Meeting, attending BOD meetings, maintaining newsletter archives, and communicating with printer to maintain current website links and information.

Committee members must be a member of FANNP, have a basic understanding of APA formatting, Microsoft Word, and grammar/spelling skills, and should possess excellent communication skills.

Current openings: 1 Co-Editor, 2-4 members to write a brief quarterly column on a regular basis (can alternate, so not committed to writing each quarter)

b. **Social Media** - Responsible for all FANNP social media including Facebook, Instagram and Twitter. Posts updates throughout the year regarding FANNP business, news, and accolades. Majority of posts occur during the conference, i.e., pictures, announcements, and updates.

Current openings: 1 active member po-



sition to be administrator on Facebook, Instagram, and Twitter screening and accepting new membership requests

3) Education/Conference Planning Committee

Description: Responsible for planning of the Annual Neonatal Nurse Practitioner Symposium. This is the largest FANNP committee. This committee is responsible for planning and communicating with speakers for the conference, planning course content, managing conference registration, communications with venue staff, and planning of Welcome Reception, Beach Party, Business Brunch, and Poster Session. This committee also works with media relations for recording of the conference and virtual platform.

4) Finance Committee

Description: Chaired by FANNP Treasurer. This position has charge and full knowledge of all FANNP funds and renders statement of financial condition of the Association for all meetings.

a. **Scholarship** - Reviews FANNP scholarship applications to determine the recipients and award amounts. Applications are reviewed using scoring rubrics. Majority of work for this committee is done in September and October each year. The committee may do additional work in January to revise the scoring rubrics as needed.

The committee consists of six members. Three members of the committee review and score the blinded article submissions. As part of the review, the newsletter article team will recommend edits and team members will work with the author and the newsletter editor to have the article published in the newsletter. The other three members review

and score the overall application submission. At least one member of this team is a member of the Board of Directors.

The committee chair submits FANNP scholarship updates to the newsletter, answers scholarship questions from members and applicants, sends out and collects applications, distributes applications for scoring, tabulates application scores, sends check requests to the FANNP Treasurer, announces scholarship awards at the FANNP Annual Membership Business Meeting, and submits a committee report to the BOD and membership yearly.

Committee members must be members of FANNP, cannot apply for a scholarship during their term, should be fair-minded, objective, and able to maintain confidentiality.

b. Sponsorship/Exhibitor - This committee is responsible for recruiting and securing exhibitor/sponsors for each years' conference. The committee begins meeting in March to discuss the upcoming conference exhibit fees and benefits, design of the Exhibitor/Sponsor brochure, and review feedback from previous conference exhibitors. The mailing list is reviewed, an email for 'save the date' is sent, and brochures are posted in April or May. As returned Exhibitor/Sponsor contracts come in, the contact person is updated on acceptance and due dates for advertising. The committee networks with the conference booth company to set contract for booth set-up, colors, and poster boards. At the conference, the committee welcomes exhibitors and sponsors at set-up the evening prior to the conference and addresses any requests; we continue to be the face of FANNP helping with their needs during the conference, and follow-up with all contacts after conference completion.

5) Legislative Committee

Description: Monitors on-going governmental operations, identifies issues suitable for review, gathers and evaluates information, and recommends courses of action

to the Board of Directors. Specifically, the committee monitors national and state-wide issues and proposed legislation of interest to our membership, participates in the Florida Coalition of Advanced Practice Nurses meetings and activities, and provides updates to the membership in the quarterly newsletters, at the BOD meetings, and at the annual membership meeting.

Current openings: As many as show interest. New members are welcome to monitor national and state issues of interest as a member of the Legislative Committee, and to contribute to the newsletter via the Legislative News column.

6) Nominations Committee

Description: Responsible for managing call for nominations during the election year (every two years), coordinating and publishing nominations, calculating votes, and revealing results. The FANNP Past-President serves as Nominations Chair.

Current openings: 2 active member positions

7) Research Committee

Description: Responsible for reviewing and scoring abstracts for podium and poster submissions for our annual conference, and then convene to determine final decisions for conference presentations. Grant applications are reviewed and scored by members appointed by the Committee Chair, and final funding decisions are submitted to the Board of Directors for approval. Additional activities include developing and presenting educational modules related to scholarship and research activities. Under the direction of the poster presentation coordinator, all Committee members are highly encouraged to assist with session set-up if attending the annual conference, and actively participate in the poster session.

Committee Members consist of Chair, Poster and Podium Coordinator, and Members.

Current Openings: 1 active member position

EDUCATIONAL OFFERINGS 2022-23

Check with individual conferences for changes in dates, cancellations, or virtual status

NANN 38th Annual Conference September 14-17, 2022 Paris Hotel and Casino Las Vegas, NV www.nann.org

AANP Fall Conference September 15-18, 2022 Anaheim, CA Anaheim Marriott https://www.aanp.org/events/2022aanp-fall-conference

The 33rd FANNP Neonatal Nurse
Practitioner Symposium: Clinical
Update and Review
October 11-15, 2022
Sheraton Sand Key
Clearwater Beach, FL

The Inaugural Alliance of Global Neonatal Nursing Convention October 17-21, 2022

www.fannp.org

Waikiki, Oahu, Hawaii https://alignnconvention.com

Neonatal Pharmacology Conference MUSC

November 9-11, 2022
Francis Marion Hotel
Charleston, SC
https://medicine.musc.edu/education/cme/current/live-conferences/neonatal-pharmacology-2022

Vanderbilt University Medical Center 41st Annual Neonatal Symposium November 10-11, 2022

Hilton Garden Inn Nashville, TN https://pediatrics.vumc.org/

events/2022-neonatal-symposium

Hot Topics in Neonatology
December 4-7, 2022
Gaylord National Resort and Convention Center
National Harbor, MD
www.hottopicsinneonatology.org

2023 AANP Health Policy Conference January 29-31, 2023 Grand Hyatt Washington Washington, DC https://www.aanp.org/events/2023hpc

Are YOU looking for a way to be involved with FANNP?

FANNP is seeking an organized, enthusiastic and creative individual to assist the current newsletter editor as co-editor. All FANNP Members and NNP students are eligible to inquire! If interested in further details, please contact Christa Smith at newsletter@FANNP.org.

Description:

- Correspond with FANNP board members and scholarship award winners to obtain various components of the newsletter
- Implement minor spelling, grammatical and APA format editing to components of the newsletter as needed
- Correspond with the printer to organize the newsletter
- Communicate with advertisers regarding newsletter ad placement and renewal
- Maintain advertising index for paid and/or expiring ads
- Compose year-end newsletter report regarding highlights and present at the annual business meeting
- Communicate with printer to maintain current FANNP website links and information
- Attend FANNP board member meetings
- Maintain newsletter archives on flash drive

Eligibility Requirements:

- Must be a member of FANNP
- Must have a basic understanding of APA formatting, Microsoft Word, and grammar/spelling skills
- Must possess excellent communication skills

Compensation:

- FANNP annual conference attendance FREE!
- Two nights of conference hotel fees (as available per FANNP) **FREE!**
- Networking with industry professionals

FANNP Will Award Scholarships in October at the Annual Conference

FANNP awards scholarships of \$1000 - \$2000 annually to nurses and NNPs continuing their educational pursuits in the field of neonatal health care. Scholarship recipients are announced in October at the FANNP Symposium. Scholarship monies can be used for tuition, books or any expenses incurred while in school.

The scholarship recipients give back and provide a short article, case study, practice pointer, evidenced-based practice update or literature review which is published in the FANNP Newsletter for the membership to read.

FANNP has scholarship money

available to be given away. All members pursuing a degree in neonatal health care are encouraged to apply for a scholarship. Preceptors, mentors, and instructors please encourage students to become a FANNP members and apply for scholarships.

To obtain an application or for questions, please contact FANNP via email at: scholarships@fannp.org.



FANNP Scholarship Application 2023 Eligibility Guidelines

- 1. Applicants must be FANNP members.
 - a. All voting members, student members and associate members are eligible.
 - b. Priority for scholarship awards will be given to voting members, followed by student members and then associate members.
 - c. Priority for scholarship awards will be based on length of membership and service to FANNP.
- 2. Applicants must be a licensed RN, ARNP, NNP or equivalent.
 - a. Preference will be given to currently licensed NNPs working towards an advanced NNP degree.
- 3. Applicants must attend an educational program leading to a degree related to the health care field during the application period.
 - a. a. The application period for the 2023 Scholarship is September 15, 2022 to September 15, 2023 (i.e. to be eligible for a 2023 Scholarship you must have attended classes sometime between September 15, 2022 and September 15, 2023)
 - b. An applicant may receive a maximum of two scholarship awards for each degree sought.
- 4. Applicants will provide a short article, case study, practice pointer, evidenced-based practice update or literature review to be published in the FANNP Newsletter.

Pocket Notebook

Submitted by Sekinah Ajiboye, CRNP, NNP-BC

Beckwith-Wiedemann Syndrome

Definition and etiology: Beckwith Wiedemann Syndrome (BWS) is an overgrowth disorder caused by changes to chromosome 11p15. It is usually caused by loss of methylation in maternal allele on 11p15.5, but can also be caused by autosomal dominant mutations (familial transmission), gain of methylation, paternal nondisjunction of 11p15, de novo mutations, and some cases are caused by unknown defects (Borjas Medoza & Mendez, 2022). The incidence of BWS is equal in both males and females (Borjas Medoza & Mendez, 2022).

Associated findings: Macrosomia, hemihypertrophy, limb length discrepancy, facial appearance including prominent eyes, nevus flammeus on glabella, midface hypoplasia, macroglossia, and helical malformations, omphalocele or umbilical hernia, organomegaly, Wilms tumor, hepatoblastoma, neuroblastoma, hypertrophic cardiomyopathy, renal anomalies, hyperinsulinism, hypoglycemia, polydactyly, and cryptorchidism in males.

Differential diagnoses:

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- · Congenital hypothyroidism
- Mucopolysaccharidosis
- Pompe disease

Treatment and management:

- Management for hyperinsulinism and hypoglycemia: endocrinology consult, continuous feeds, enteral/parenteral dextrose, diazoxide, frequent blood glucose monitoring, may need G-tube.
- Surgical repair of omphalocele and umbilical hernia as applicable
- Hemiglossectomy (tongue debulking)
- At risk for obstructive sleep apnea due to macroglossia pulmonary consult, sleep study (may need respiratory support (CPAP/BiPAP) during sleep)
- Routine AFP levels and abdominal US to monitor for hepatoblastoma
- Routine Renal US to monitor for Wilms Tumor
- Routine echocardiograms and cardiology consult
- Orthopedic consult if there is a discrepancy in leg-length

Reference

Borjas Medoza, P. A., & Mendez M.D. (2022). Beckwith Wiedemann Syndrome. Pubmed; StatPearls Publishing. https://www.ncbi.nlm.nih.gov/books/NBK558993/

FANNP Dates to Remember

FANNP GrantOngoing		
FANNP ScholarshipSep. 15, 2022		
Conference On-Demand Library Sept. 15, 2022		
National Neonatal Nurses Week*Sept. 12-18, 2022		
Board of Directors VotingSept. 26 – Oct. 12, 2022		
FANNP Neonatal Nurse Practitioner Oct. 11-15, 2022		
Symposium: Clinical Update and Review*		
Nurse Practitioner Week* Nov. 7-13, 2022		
*Dates change annually		

Newsletter Submission Calendar

Edition Month	Article Submission Deadline	Publish Date
Fall 2022	08/06/22	09/10/22
Winter 2022	11/12/22	12/10/22
Spring 2023	02/11/23	03/11/23
Summer 2023	3 05/13/23	06/10/23

In addition to the core components of the newsletter, we would love to hear what you have to say! Please send in anything you would like to see added to the newsletter, whether it is an interesting article, a hot topic in the neonatal world, or even a shout out regarding a fellow FANNP member who is doing awesome things! We want to hear from you! Please submit following the above guidelines to newsletter@fannp.org.

FANNP Online

Get the latest news and updates from FANNP, including valuable conference information at www.fannp.org.

Also, remember to join us on Facebook and follow us on Twitter and Instagram @FANNPorg. There is so much valuable information here for your practice as an NNP! Be sure to tag us on social media and let us know when you PASS YOUR BOARDS!!



The Kim Nolan Spirit Award... In Memory and Honor of Kim Nolan



Kim Nolan

The Kim Nolan Spirit Award is given annually to a NNP who exemplifies Kim's exuberance and "can-do" attitude in service to profession, community, and/or family. This award is a very prestigious honor! To read more about Kim visit www.fannp.org. The deadline for nominations has passed, and the winner will be announced at this year's FANNP Conference.

Bring it On Answers

(Questions on page 12)

- 1. C- The drug of choice for the treatment of chlamydia is erythromycin, given as eye ointment following birth. Chlamydia is the most common cause of conjunctivitis in the neonatal period.
- 2. A- Aminoglycosides are a class of broad-spectrum antibiotics typically used in the treatment of aerobic gram-negative bacilli. They are also used in combination with other antibiotics.
- 3. C- MIC (minimal inhibitory concentration) value is the lowest concentration in micrograms/mL of an antibiotic in which bacterial growth is completely inhibited. It is a quantitative method of susceptibility testing; it is used to help ascertain the appropriate antibiotic to treat and facilitate slowing of antibiotic resistance.

References:

- 1. Fraser, Debbie and Diehl-Jones, William. (2015). Ophthalmologic and Auditory Disorders. In M. T. Verklan & M. Walden (Eds.), Core curriculum for neonatal intensive care nursing (5th ed.) (p. 817). St. Louis, MO: Elsevier.
- 2. Gonzalez, U. and Spencer, J. (1998, Nov. 15). Aminoglycosides: a practical review. American Family Physician. https://www.aafp.org/pubs/afp/issues/1998/1115/p1811.html
- 3. Kowalska-Krochmal B, Dudek-Wicher R. The Minimum Inhibitory Concentration of Antibiotics: Methods, Interpretation, Clinical Relevance. Pathogens. 2021 Feb 4;10(2):165. doi: 10.3390/pathogens10020165. PMID: 33557078; PMCID: PMC7913839.

Calling for Research Proposals... **FANNP Grants** Available

Each year FANNP sets aside funds for the support of research projects. Applications for funding are reviewed by the Research Committee. The Research Committee makes recommendations to the Board of Directors on proposals received. Members of the Research Committee are appointed by the Board of Directors. The grant application period is rolling—there is no deadline for grant submission. Grants will be awarded within six weeks following submission, based on the Research committee and BOD decision.

Please visit www.fannp.org for more details.



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Sobi, Inc. is an international biopharmaceutical company dedicated to rare diseases, with a focus in immunology, hemophilia, inflammatory, genetic, and metabolic diseases. Respiratory syncytial virus (RSV) is a leading cause of hospitalization in infants aged <1 year. High-risk populations include infants and children who are born prematurely and those with chronic lung disease or congenital heart disease. RSV hospitalizations in preterm infants have been increasing since 2014 and often result in ICU admission and the need for mechanical ventilation.



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Questions? Contact Patricia Washington at patricia.washington@childrensMN.org or 952-992-5325.



Bring it on...



Practice Questions to Prepare for the NNP Certification Exam

- 1. The drug of choice for Chlamydia infection is:
 - A. Penicillin
 - B. Ceftriaxone
 - C. Erythromycin
- 2. Aminoglycoside antibiotics are primarily effective against:
 - A. Gram-negative bacilli
 - B. Gram-positive cocci
 - C. Anaerobic organisms
- 3. The best antibiotic choice is one in which the MIC value is:
 - A. Equal to the plasma level of the drug
 - B. High
 - C. Low

Answers on page 10

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