Wednesday, March 25

8-9:45 a.m. (1.0 contact hour)

100: AFPNP Member Meeting and Education Session (Limited to 150 participants)

10:15 a.m.-Noon (1.25 contact hours)

101: Conference Kickoff and Opening Keynote: Breakthrough Opportunities to Improve Care and the Social Factors that Make Patients Sick in the First Place
Rishi Manchanda, MD, MPH

1:30-2:45 p.m. (1.25 contact hours) Concurrent Sessions - Select Only One

102: Pediatric Hospital Medicine Top 10: Review and Updates of the Most Frequently Encountered Diagnoses (Acute Care)
Rebecca Carlson, MAN, APRN, CPNP and Abigail Vetter, MSN, APRN, CPNP-AC/PC

During this presentation we will review current standards of care for the most common diagnoses in pediatric hospital medicine and highlight the most recent updates and changes to national guidelines. We will also discuss recent research related to these diagnoses and changes that may be coming to practice. Education is aimed toward those working in pediatric hospital medicine, but applicable to other specialties as well.

103: Billing Basics: Understanding How to Bill for the Care You Provide
Marianne Buzby, MSN, RN, CPNP-PC and Susan Melamed, MSN, CRNP

One component of practicing to the fullest scope of the advanced practice provider (APP) role, is being able to speak knowledgeably about billing for the care we provide. Billing rules and regulations vary from clinical practice rules and regulations. Understanding the basics of each of the billing models varies based on provider type, site of service, and funding source empowers APPs to maximize the opportunities to bill for the care they provide. Compliance with the documentation requirements for each of these billing models is essential. This presentation will provide an overview of the basic billing models as defined by the Centers for Medicaid/Medicare Services (CMS) and provide an opportunity for participants to apply these concepts to actual clinical documentation.

104: When the Cough Won’t Go Away: A Step-by-Step Approach to Managing Chronic Cough (Pharmacology)
Traci Gonzales, MSN, RN, CPNP-BC, AE-C and Tomika Harris, DNP, RN, CPNP

Cough, both acute and chronic, is one of the most common complaints in primary and acute care settings. It can be stressful and instigate fear and sleepless nights for both children and parents. Early and accurate diagnosis, as well as appropriate therapeutic management, is imperative. This presentation
will guide the NP in decision making when diagnosing chronic cough as well as provide a review of current diagnostic testing recommendations and pharmacological updates.

105: The First 1,000 Days of Life: The Importance and Benefits of a Healthy Infant Microbiota (Pharmacology)
Michelle Pietzak, MD

The human body has developed close and symbiotic relationships with bacteria residing in the body, collectively called the microbiota. This microbiota develops for each and every one of us from the moment we are born, and according to new research, even before that. This talk will explore the role of gut microbiota in healthy development and relationship between dysbiosis, a perturbation within the ecosystem of the microbiota, and the use of probiotic supplements in various conditions. This will include gastrointestinal disorders like infantile colic, infectious diarrhea, antibiotic associated diarrhea; as well as non-gastrointestinal disorders such as eczema and behavioral disorders. Finally, we will review current guidelines and where the use of probiotics has substantial evidence to guide clinical practice offering the audience practical take home messages easy to implement in their day-to-day practices.

106: The Role of the APRN in the Screening, Assessment and Evidence-Based Treatment of Children/ Teens with Adverse Childhood Experiences
Pam Lusk, DNP, PMHNP-BC, FAANP and Jessica Kozlowski, DNP, RN, CPNP-PC

Adverse Childhood Experiences (ACEs) are identified as major mental health concerns for pediatric patients, and NPs can be at the front line for identification. This presentation will discuss how NPs can play a significant role in screening, brief intervention and referral for further treatment. The presenters will demonstrate and share resources and handouts on brief mental health interventions they use in their practices.

107: Children with Disabilities: Advocacy and Innovative Education
Pamela Herendeen, DNP, PPCNP-BC

There is a significant lack of knowledge regarding medical care for thousands of children with developmental disabilities. This presentation will trace the compelling historical landscape of how these children have been cared for from the 1800s to the present. We will discuss a new and innovative educational model that provides support and training to enhance nursing curricula. The NP will take away pearls on management, resources and collaborative approaches to care for children and families with developmental disabilities.

108: A Picture is Worth a Thousand Words: CXR Interpretation for the Hospitalized Child
Cathy Woodward, DNP, APRN, CPNP-AC

Using actual films, the expert will present secrets and hints to interpreting chest x-rays (CXR) in hospitalized children. You will learn to identify atelectasis and consolidation while looking at all the lines, tubes and wires. This is a great review for new acute care PNPs or anyone wanting to improve their interpretation skills.

109: Shaking and Staring: How to Differentiate Seizures from Imitators and When to Refer
Mona Jacobson, MSN, CPNP

Pediatric providers are often confronted with determining if an abnormal episode is an epileptic seizure. This presentation will focus on the recognition of seizures in primary care. We will discuss various types of seizures seen by a pediatric provider including: absence seizures, generalized tonic clonic seizures, focal seizures and febrile seizures. Along with determining when an episode is a seizure, it is important to be aware of episodes that can mimic seizures. Information will be provided on how to differentiate seizures from seizure imitators such as syncope, movement disorders, breath holding spells, non-epileptic seizures and parasomnias.

3:10–4:25 p.m. (1.25 contact hours) Concurrent Sessions - Select Only One

110: Writing Boot Camp
Sarah Martin, RN, MS, CPNP-AC/PC and Martha Swartz, PhD, RN, CPNP, FAAN

Submitting a publication can be a daunting and scary task for the novice writer. This presentation provides an opportunity for authors to become knowledgeable about the publishing process. We will discuss publishing pearls, the three “writes” (topic, time & venue), and a writing plan. In addition, the presenters will cover reference styles, tips for reference management and the appropriate attribution. There will be information on ethical considerations of manuscript preparation including authorship and plagiarism. You will learn the components of a review, how feedback is given and tips for revision and resubmission. Participants will have an opportunity for open dialogue with the Journal of Pediatric Health Care editors, editorial advisory board and department editors. The goal of this presentation is to have reluctant nurse practitioner authors publish!

111: Human Trafficking: Updates on Best Practices and Clinical Competencies
Jessica Peck, DNP, APRN, CPNP-PC, CNE, CNL, FAANP

This presentation will explore the basics of human trafficking as well as clinical competencies for healthcare professionals in the clinical setting who may encounter potential victims of human trafficking. Learners will be equipped with knowledge to implement a clinical protocol in their organizational setting to ensure best current practices, moving the APRN from an individual response level to a collective, holistic, public-health, comprehensive care approach. Learners will be given the most up-to-date statistics, research, and initiatives currently ongoing in the fight against human trafficking. Instruction will be given on developing NP-Led diverse interprofessional teams to maximize impact on health outcomes.

112: Acute Care Speed Session

This session will offer ten focused topics in Acute Care that convey important education in short presentations.

Linda Frye, PhD, RN, CPNP
The current statistics about vulnerable children are staggering, but for every vulnerable child we are aware of there are many more waiting for us to identify and help. Many of these children suffer in silence because they are too young, frightened, ashamed or fear they will lose the only person they have in their lives. This presentation will provide tips, tools and techniques to use in the practice setting, local community, state and national levels to become an advocate for vulnerable children.

114: Navigating the Roadmap for Treating Pediatric Asthma: Latest Guidelines and Strategies (Pharmacology)

Deb Hickman, DNP, APRN-CNP, CPNP-BC

This informative presentation better prepares you to make informed treatment plans for children with asthma. Since the last major revision of U.S. guidelines for the treatment of asthma, NAEPP EPR-3 (2007), there have been significant changes in available therapies aimed at asthma control. In addition, The Global Strategy for Asthma Management and Prevention (GINA) 2019 introduced some significant changes from previous asthma treatment strategy. This presentation will navigate through new evidence and the practicalities relevant to clinical practice in managing pediatric asthma.

115: Breastfeeding and Returning to Work—Helping Families Get Past the Obstacles

Mary Ryngaert, MSN, PPCNP, IBCLC

New parents often find the return to work after delivery challenging. Help the parents navigate the process to provide optimal nutrition and protection against illness. This presentation will cover everything from maintaining milk supply to safe milk storage to pump selection. A plethora of resources awaits you!

116: Screening, Interviewing and Managing the Suicidal Child or Adolescent in Pediatric Practice – Latest Evidence-Based Recommendations

Pam Lusk, DNP, PMHNP-BC, FAANP and Jessica Kozlowski, DNP, RN, CPNP-PC

The increased prevalence of suicide in children and adolescents is alarming. In this presentation, the presenters will explain the evidence-based screening tools recommended for assessing depression and suicidal ideation as well as resources to use when the screening is positive to focus the clinical interview. The NIMH Suicide Risk Screening Toolkit will be shared and the presenters will demonstrate use of the patient safety plan with the teen/child and parents.

117: Strokes in Newborns: Early Recognition Improves Outcomes

Mona Jacobson, MSN, CPNP

Strokes occur in the pediatric population with the highest risk in the perinatal period. Pediatric primary care practitioners are the front line in assessing for signs of perinatal stroke. Recognizing signs in the newborn nursery and referring early for further evaluation can benefit the newborn by providing needed resources and access to specialized care. During primary care visits, pediatric primary care practitioners should also be aware of the signs of missed stroke such as early hand preference or hand fisting. Learn how early identification of these patients leads to improved future outcomes.
4:40-5:40 p.m. (1.0 contact hours) Concurrent Sessions - Select Only One

118: Choosing the right path among EBP, QI or Research: Which One Is Right for You?
Sharon M. Karp, PhD, APRN, CPNP-PC; Amie Koch DNP, FNP-C, RN, ACHPN; Chris Calamaro, PhD, CRNP; and Monica R. Ordway, PhD, APRN, PPCNP-BC

In this interactive session, members of the NAPNAP research committee will provide an overview of evidence-based practice (EBP), quality improvement (QI) and research and discuss the differences between them. Attendees will be given a chance to apply knowledge to differentiate and discuss the differences among the practices. The session will conclude with a panel discussion and opportunity for audience questions to discuss the roles of doctorally prepared nurses and opportunities for collaboration.

119: A Bad Night in the PICU!: Challenging Cases
Marisa Mize, DNP, CPNP-AC/ PC, CCRN

Bad nights in a PICU often challenge the health care team. Three types of challenges are respiratory distress/failure, sedation and traumatic brain injury. This presentation reviews three cases of patients ranging from 1 to 17 years old that presented challenging situations where guidelines/protocols didn't exactly fit. The presenter will discuss each case’s management and treatment taken for its unique situation. Audience participation is encouraged.

120: Use Your Voice: A Media and Advocacy Workshop for Pediatric Nurse Practitioners
Kristi Westphaln, PhD, RN, CPNP-PC and Sunny Hallowell, PhD, PPCNP-BC, IBCLC

Use your voice! This interactive workshop offers practical strategies and applications for pediatric nurse practitioners to maximize our visibility and voice across media, advocacy and policy platforms.

121: Psychopharmacology for the Primary Care Provider (Pharmacology)
Dawn Maaks, PhD, CPNP-PC, PMHS, FAANP

This presentation includes an evidence-based discussion of the common medications used to treat attention deficit hyperactivity disorder (ADHD), anxiety and depression. Included in this discussion are important pediatric physiologic concerns, mechanisms of action, side effect profiles, drug interactions, important patient/family education and follow-up parameters. We will discuss controversies in psychoactive prescribing in this interactive presentation, with case-based scenarios and audience participation.

122: Children’s Health and the Impact of Climate Change
Cathy Woodward, DNP, APRN, CPNP-AC

The effects of climate change are already being felt around the world. This lecture will discuss the changes expected, including increased vector borne illnesses and heat-related food shortages which may affect the health of children. We will start a conversation about our response as advocates for children and discuss what we can do now to either prevent or prepare for the days ahead.
**123: Promotion of Best Outcomes in Children with Cerebral Palsy**

Stephanie Hosley, DNP, APRN-CNP

Cerebral palsy (CP) has been noted to be the most common motor disorder in childhood. Care of children with CP has been shown to cost 10 times that of children without CP or intellectual disability. It is important that nurse practitioners in primary care are aware of the current recommendations for assessment and management of diagnoses including sialorrhea, hip subluxation, osteoporosis and dystonia. This presentation will review the current evidence-based guidelines for care of children with cerebral palsy and the role of the advanced practice provider in facilitating best outcomes as part of an interdisciplinary team.

**124: Telehealth: What the APRN Student Needs to Know and How to Teach Them**

Katherine Chike-Harris, DNP, APRN, CPNP, NE and Kelli Garber, MSN, APRN, PPCNP-BC

Telehealth is a rapidly expanding healthcare delivery modality and it is imperative that APRNs become competent and comfortable using it before they graduate. This presentation will illustrate how telehealth has been integrated into the curriculum of one graduate nursing program via scaffolding telehealth concepts within the student’s plan of study. We will introduce telehealth equipment and resources and how they can be integrated within both didactic and simulation learning activities.

**125: Interprofessional Collaboration in Pediatric Acute and Critical Care: How to Cultivate Happy & Healthy Work Environments**

Michelle Wilson, MSN, CPNP and Sarah Martin, RN, MS, CPNP-AC/PC

Interprofessional collaboration (IPC) has been shown to improve quality, safety and patient/family satisfaction in healthcare delivery. In this presentation, we will discuss IPC, provider resiliency and professional happiness in the context of pediatric acute and critical care. We will identify essential self-care strategies and effective communication patterns to mitigate burnout and turnover. Presenters will share evidence-based strategies, practical lessons learned and anecdotal experiences with an integrated Q&A session.

**Thursday, March 26**

**8-9 a.m. (1.0 contact hour) Optional Session- Select Only One**

**200: Spotting the Zebras: Decision Bias and Case Analysis on Primary Care Presentations with Severe Diagnoses**

Rebecca Carson, DNP, CPNP

Decision bias occurs when a provider allows information from the history to shape their impressions of a patient rather than the facts themselves, which can result in misdiagnosis. This presentation utilizes case studies of patients that presented with severe diagnoses masked as primary care complaints to explore decision bias. It will remind NPs to keep the differential diagnosis broad during their history/physical, look for red flag and avoid pitfalls leading to diagnostic error.
201: ADHD 300: Beyond the Basics (Pharmacology)
Dawn Maaks, PhD, CPNP-PC, PMHS, FAANP

The purpose of this presentation is to have a case-based discussion to increase primary care provider (PCP) confidence in caring for children with ADHD symptoms who have other co-morbidities and those who do not have successful clinical response to first medication use. Included in the discussion are the diagnostic criteria for ADHD, anxiety, autism and explosive anger disorder; the guidelines for screening and diagnosis; and discussion of the pharmacologic therapies that reduce core symptoms of the conditions. The presenter will address controversies in prescribing and the realities of clinical primary care management.

202: Obesity Related Pediatric Orthopedic Conditions
Raymond Kleposki, RN, MSN, CPNP

Childhood obesity, as reported by the CDC, affects over 18 percent of children ages 2-19. It is the most prevalent chronic disease of childhood in the United States. Obesity can affect the musculoskeletal system in many ways. Obesity changes gait patterns, causes serious bony changes/injuries and can make it difficult for children to exercise without injury. Childhood obesity increases the risk for fractures, especially complex fractures. This presentation will discuss the epidemic of childhood obesity in our current society, the orthopedic manifestations and treatment/prevention modalities.

10 -11 a.m. (1.0 contact hour)

General Session 203: 2020 Immunization Update – Focus on the Schedule (Pharmacology)
Mary Beth Koslap-Petraco, DNP, PPCNP-BC, CPNP, FAANP

While sharing the latest CDC immunization information, Dr. Koslap-Petraco will share real life experiences and case studies to engage and challenge you to educate and vaccinate your patient families, especially those who question the need for vaccines.

11:10 a.m. -12:10 p.m. (1.0 contact hour)

General Session 204: Addressing the Youth Tobacco Use Epidemic: Stop Tweens and Teens from Becoming “Nicoteens”
Laura Searcy, MN, APRN, PPCNP-BC

Tobacco product use among children, adolescents and teens in any form is unsafe and can cause lasting harm. Youth e-cigarette use has become a national epidemic, and our kids are being enticed by a rapidly diversifying class of sleek and modern flavored tobacco product delivery devices, including e-cigarettes and the new “heat not burn” tobacco product. The high nicotine content pod-based devices are addicting children in record numbers. Evidence links youth e-cigarette use to increased risks for use of other tobacco products, including cigarettes, and misuse of other substances. There is also emerging evidence of other harms including severe pulmonary disease. This fast-paced multi-media presentation
will provide you with the tools you need to engage families and youth in your practice sites, schools and communities on this important threat to our young people’s health and well-being.

1:45-3 p.m. (1.25 contact hours) Concurrent Sessions - Select Only One

205: Neuropsychiatric Cases: Diagnostic Dilemmas
Jaime Panton, DNP, APRN, CPNP-AC/PC and Brooke Wilkinson, MSN, CPNP-PC
This presentation will highlight neurological and neuropsychiatric diagnoses seen in a pediatric inpatient setting. Each case will utilize a step-by-step approach to discuss the etiology, key presenting signs and symptoms, extensive diagnostic evaluation and treatment of these disorders. These cases focus on the diagnostic challenges that can be encountered with rare diseases of childhood.

206: GU Exams for Prepubertal Girls: Techniques and Comfort Measures
Shenoa Williams, CPNP, SANE-P
Female prepubertal gynecological examinations are often an experience that make both providers and patients uncomfortable. There are many medical reasons why evaluating the health of this area of the body is necessary, such as concerns of genital warts, lichen sclerosis, labial adhesions, genital lesions and sexual abuse. This presentation will provide a strong foundational understanding of female genital anatomy and how normal estrogen changes across childhood can lead to more accurate evaluations and less stress for the provider. The goal of this presentation is to increase the providers’ knowledge about ways to comfortably and competently perform this task using a patient-centered approach and implementing developmentally appropriate comfort measures.

207: Bigger is Not Always Better: Pediatric Obesity and its Implications for Critical Care
Heather Herrera, MSN, RN, CPNP-AC/PC and Jennifer Joiner, RN, CPNP-AC/PC
Pediatric obesity is a growing public health epidemic that has significant implications in critical care medicine. Obesity-related comorbidities often complicate the safe care of the critically ill child and pose unique challenges for providers. The presenters will review strategies to best benefit the care of the obese child using relevant case studies with a concise review of the latest information on the care of the critically ill obese child.

208: 2020 Pediatric Antibiotic Prescribing Update (Pharmacology)
Teri Woo, PhD, CPNP, CNL, FAANP
Antibiotics are the most commonly prescribed medications in pediatrics. This presentation will review current antibiotic resistance patterns and provide a rapid-fire review of current guidelines for prescribing antibiotics for pediatric patients.

209: Practice Ownership 101
Jo Ann Serota, DNP, RN, CPNP, FAANP, IBCLC
Nurse practitioner practice ownership is on the rise. Twenty-two states and the District of Columbia have passed laws to enable NPs to provide patients the high quality, affordable health care they need. It
is imperative that NPs become business entrepreneurs and establish their own practices. This presentation will introduce NPs to the business side of practice ownership and entrepreneurial skills necessary to promote a practice.

210: Weed and Feed: Breastfeeding and Marijuana Use

Jennifer McKinnon, DNP, NP-C, IBCLC

The literature is limited and contradictory regarding recreational marijuana use during breastfeeding making it challenging to advise breastfeeding mothers about the impact of their marijuana use on themselves and their infant. This presentation will focus on an introduction to the problem and evaluation of literature related to the effect of marijuana exposure on infants and mothers. The presentation will conclude with recommendations for an evidence-based approach for counseling breastfeeding mothers who use marijuana.

211: Tiny Pieces Matter: Caring for Children and Adolescents with DiGeorge Syndrome

Teresa Whited, DNP, RN, APRN, CPNP-PC

DiGeorge syndrome is a genetic condition that can affect several body systems. This genetic defect has a variable expression but can result in cardiac defects, learning disabilities, immunologic issues and many others. This presentation will provide information on the genetics, presenting signs and long-term evidence-based management of this unique population.

212: Evidence-based Screening & Mental Health Interventions for Primary Care: Brief Interventions and Psychopharmacology for Anxiety, Depression and Stress Related Disorders

Bernadette Mazurek Melnyk, PhD, RN, APRN-CNP, FAANP, FNAP, FAAN and Pam Lusk, DNP, PMHNP-BC, FAANP

In this interactive presentation, presenters will share practical examples of implementing brief evidence-based interventions as a follow up to positive mental health screening. Presenters will also discuss incorporation of medications for anxiety and depression when indicated as part of an evidence-based treatment plan. Participants will leave with mental health resources/handouts/worksheets to take back to their practice.

3:20-4:35 p.m. (1.25 contact hours) Concurrent Sessions - Select Only One

213: Primary Care Speed Session

This session will offer nine focused topics in primary care that convey important education in short presentations.

214: Research Podium: Caring for the Vulnerable and Underserved

215: What Kind of Leader are You?

Michelle Beauchesne, DNSc, RN, CPNP, FAAN, FNAP, FAANP; Jo Ann Serota, DNP, RN, CPNP, FAANP, IBCLC and Margaret Brady, PhD, RN, CPNP
The purpose of this interactive presentation for emerging advanced practice nurse (APN) leaders is to explore the many facets of leadership, including offering the opportunity for participants to complete a self-assessment of their leadership style and potential. Then experienced leaders will provide guidance in small group discussions on developing strategies for next steps in the leadership trajectory. The goal is to assist emerging APN leaders to be prepared to accept the challenge to lead when called upon.

216: Update: Pharmacogenomics and Behavioral Health (Pharmacology)

Kimberly Erlich, MSN, RN, MPH, CPNP, PMHS

Pharmacogenomics involves an understanding of how individual genetic factors impact treatment and disease-related outcomes. The high prevalence of behavioral disorders underscores the need for pediatric clinicians to gain an understanding of the rationale for the use of pharmacogenomic testing. This presentation helps pediatric clinicians stay current about technologies available as diagnostic, decision-support and clinical management aids, thereby supporting their ability to offer the most current evidence-based interventions possible. If you've always felt pharmacogenomics is too complicated to integrate into daily practice, this presentation is for you.

217: Approach to the Adolescent Female with Abdominal Pain

Rebecca Carson, DNP, CPNP

Post-menarchal teenage females with abdominal pain present a unique challenge to providers given a wide array of potential diagnoses and a variety of symptoms which can be difficult to discriminate. The risk of severe diagnoses is often concerning to providers, leading to a variety of tests and imaging studies, which may result in increased resource utilization, prolonged stays and costly healthcare visits. This presentation will use case studies to help the provider focus their differential diagnosis and decipher the most pertinent and meaningful workup for the adolescent female while reviewing management of the end diagnoses.

218: Plant-Based Kids: Supporting Families Who Choose Plant-Based Nutrition

Kate Watkins, DNP, RN, CPNP-PC, CNE

Plant-based diets have been shown to reduce risk of cardiovascular disease, increase positive diversity in gut micro-biome and reduce the environmental impact of food production. Pediatric primary care providers have many opportunities to support families who have questions about what the best nutrition is for their children but may not have adequate knowledge about the safety of a plant-based diet to fully counsel the patient family. This presentation will give the primary care provider basic information and helpful resources about various plant-based diets for children of all ages.

219: When it’s Not Abuse: Mimics to Include in the Differential Diagnosis

Kristen Morris, DNP, CPNP, AFN-BC and Barbara Mulvaney, MSN, RN, CPNP

NPs have a legal mandate to report concerns of abuse but also need the ability to objectively consider alternative medical diagnoses to protect children and families from further harm. Prior research involving secondary analyses of physical abuse evaluations has identified several child abuse mimics. This interactive, case-based presentation will describe assessments for the presence of physical and/or sexual abuse in children of various ages, along with review and considerations of alternative diagnoses.
Actual cases will be presented that were evaluated by the presenters, including discussion of testing ordered, interpretation of results and when the NP should recognize the need to refer to a higher level of care.

3:20-5:35 p.m. (2.25 contact hours)

**220: Manage These Cases: Complications of Endocrine Disorders (Acute Care)**

Maureen Madden, MSN, RN, CPNP-AC, CCRN, FCCM; Valarie Eichler, MSN, CPNP-PC/AC and Lauren Sorce, PhD, RN, CPNP-AC/PC, CCRN, FCCM

Despite improved surveillance and management, endocrinologic disorders remain a major cause of illness, disability and hospitalization. This presentation will cover key endocrinological disease content, including DKA, pheochromocytoma and thyroid disturbances. We will review case studies including presenting signs and symptoms, diagnostic evaluation, diagnostic challenges, clinical complications and therapeutic interventions.

4:45-5:45 p.m. (1.0 contact hour) Concurrent Sessions - Select Only One

**221: Process Innovation and Quality Improvement Speed Session**

This session will offer eight focused topics in Process Innovation and Quality Improvement that convey important education in short presentations.

**222: Suicide and Attempted Suicide Implications for Hospital-based Pediatric-focused APRNs (Acute Care)**

Andrea DeMonbrun, RN, CPNP-AC and Kristin Hittle Gigli, PhD, RN, CPNP-AC, CCRN

Suicide is the second leading cause of death among adolescents. Adolescent patients who have attempted suicide often require hospital care for medical complications, in addition to needing mental health care. Using case studies, this presentation will discuss mechanisms typically associated with fatal and nonfatal suicidal behavior including ingestion, asphyxiation and use of firearms. Evidence-based management strategies and prognoses associated with these diagnoses will be integrated through the presentation.

**223: Composition of the NICU Team: Who is Caring for Our Tiny Patients Now and in the Future, What Every NICU RN/APRN Needs to Know!**

Michelle M. Kelly, PhD, CRNP, CNE and Roxanne Stahl, MS, APRN, NNP-BC

The ongoing national shortage of neonatal intensive care unit (NICU) providers result may place the safety of the most vulnerable of children at risk. This session will discuss the evolution of neonatal care, data from several national workforce studies and the current nurse practitioner practice environment. Presenters from NANN and NAPNAP will discuss NICU team composition, facilitators and barriers to providing appropriate care to different levels of patients in the NICU. 

*Offered in collaboration with the National Association of Neonatal Nurses (NANN).*

**224: Leadership Development: Making the Most Out of Mentoring**
Pediatric APNs work in a variety of settings where they care for children with complex health and social problems, teach the APN role and engage in research or evidence-based practice activities. Novice nurses as well as experienced APNs benefit from mentors who can provide support and guidance in establishing these new roles, mastering technical skills and navigating professional opportunities. This presentation will focus on mentoring expertise. The presenters will share their experience in a mentoring relationship and will encourage participants to identify their personal experiences as the mentee, mentor or both.

225: Getting Back in the Game: Treating Chronic Pain in Adolescents (Pharmacology)

Helen Gutin, MSN, CPNP and Carrie Kreuer, APRN, CPNP-AC/PC

Chronic pain, defined as pain that persists more than 3 months, is a significant problem affecting 11-40 percent of children and adolescents and causes moderate to severe disability in normal daily functioning. Nurse practitioners are often the first provider to see children during office visits for complaints of headaches, abdominal pain or frequent musculoskeletal complaints. This presentation will provide education in identifying common chronic pain conditions and underlying pathophysiologies, review medications and other treatment modalities including interdisciplinary and integrative approaches and identify resources for NPs. It will also review other less common chronic pain conditions including POTS, CRPS, conversion disorder and the roles that anxiety, depression and sleep issues play in chronic pain. You will learn when to refer to pediatric pain specialists and get an overview of multidisciplinary treatment for adolescents who have significant impairment in their daily functioning due to chronic pain.

226: Research Podium: Special Topics in Pediatric Primary Care


Naomi Schapiro, PhD, RN, CPNP-PC and Tiffany Lambright, MPH, MS, RN, CPNP-PC

How comfortable are you counseling your adolescent patients on long acting reversible contraceptives (LARCs)? Although LARCs are widely accepted as a best practice for teens, there are barriers that impact counseling: side effect management, reluctance of some teens and families to consider these methods and threats to access due to Title X Funding regulations. This presentation will update experienced NPs on developmental, ethical and legal underpinnings of confidential sexual health care of adolescents, medical eligibility and long-term management of side effects such as bleeding, acne and psychosocial changes. It also offers pre- and post-LARC counseling methods that incorporate social justice and enhance adolescent autonomy.

7-8:30 p.m. (1.0 contact hour)

Movie Screening: Broken Places

BROKEN PLACES explores why some children are severely damaged by early adversity while others are able to thrive. By revisiting some of the abused and neglected children we profiled decades ago, we’re
able to dramatically illustrate how early trauma shaped their lives as adults. BROKEN PLACES interweaved these longitudinal narratives with commentary from a few nationally renowned experts to help viewers better understand the devastating impact of childhood adversity as well as the inspiring characteristics of resilience. The Child Maltreatment & Neglect and School-based Health Services Special Interest Groups are pleased to sponsor.

Friday, March 27

8-9 a.m. (1.0 contact hour) Optional Session- Select Only One

300: Managing Severe Traumatic Brain Injury and Increased Intracranial Pressure Through the Use of Basic Pathways (Acute Care Neurology Mini-Track)

Michelle Buontempo, MSN, RN, CCRN, CPNP

Pediatric traumatic brain injury remains a leading cause of morbidity and mortality across pediatric age groups. Recognizing and treating severe pediatric traumatic brain injury and increased intracranial pressure is vital to improving outcomes for these severely injured children. The presenters will provide two evidence-based tools, along with relevant pathophysiology, to address understanding and management of pediatric severe brain trauma.

301: What Pediatric NPs Should Know about Vector Borne Diseases (Infectious Disease Mini-Track)

Elizabeth Carver, DNP, RN

As incidence and risks from vector-borne diseases rise, with new invasive tick and mosquito species, healthcare professionals need to stay abreast of the latest information. This presentation will review the diseases, some are life-threatening in a matter of days, that have the potential to dramatically affect pediatric patients. It will identify where these vector-borne diseases are likely to be encountered and will highlight pediatric-specific symptoms and include age- and education-appropriate messaging for children and their parents/caregivers.

302: Keeping Up With the Kid-RASH-ians (Dermatology Mini-Track)

Cassandra Newell, MSN, CPNP

This presentation includes an interactive, visual overview of 8-10 case-based, pediatric dermatologic scenarios from a pediatric emergency department. We will review the diagnosis of each case and their differential diagnoses. Practical treatment plans for each case will be discussed to aid providers in the future.

303: Dazed and Confused: The Effects of Cannabis on the Adolescent (Substance Use Mini-Track)

Sabrina McCauley, CPNP, NNP, DNP

Cannabis use and abuse in the pediatric patient has seen a significant increase with the recent legalization and easing of marijuana laws. This presentation will discuss and breakdown cannabinoids and trending cannabis use. It will provide an extensive review to improve understanding of the recognition, signs and symptoms and risks of use including but not limited to psychosis and cannabinoid hyperemesis syndrome. The most recent management strategies and current treatment options along
with practical interventions for NPs to use in practice will be reviewed to aid the practitioner in navigating the new landscape of cannabis use in teens and tweens.

10:30-11:30 a.m. (1.0 contact hour) Concurrent Sessions - Select Only One

**304: Everyone Has a First Time: Preparing an Abstract for a Conference Presentation**

Cathy Woodward, DNP, APRN, CPNP-AC

You have a great idea for a presentation! Now what? This interactive presentation will help you present your idea in an inventive and attractive way. Come prepared to discuss your topics and get some help in developing your idea into an abstract. The first time is the hardest, but you will leave with the confidence to submit your abstract next year.

**305: When It is Not Just a Headache: Diagnosis and Management of Chiari Malformation (Acute Care Neurology Mini-Track)**

Teresa Whited, DNP, RN, APRN, CPNP-PC

Chiari Malformation presents in a variety of ways depending on the age of the child and severity of the condition. This presentation will provide information on presenting signs and symptoms of Chiari Malformation and the latest evidence on providing care for these children both in primary care and acute care settings.

**306: Procalcitonin Levels: Are Lumbar Punctures a Thing of the Past? (Acute Care) (Infectious Disease Mini-Track)**

Christyne Kyper, MSN, CPNP

Tired of convincing parents that lumbar punctures are necessary? Come see what procalcitonin levels are and how they may make the routine use of lumbar puncture in the febrile infant a thing of the past. Participate in a Q & A session regarding current practices of our audience.

**307: Yes, You CAN Prescribe Accutane! Value Added Acne Management for the NP (Dermatology Mini-Track) (Pharmacology)**

Meara Henley, DNP, RN, CPNP-PC

Teens rate acne as one of their top concerns both physically and psychologically. With specialty dermatology wait times approaching several months, prescribing Accutane is a value added service to both the NP and the patient. This presentation will begin with AAP-recommended acne treatment, but the majority of this talk will focus on how and when to prescribe Accutane. This will include screening (including labs), benefits, side effects, serious warning signs and follow up treatment of Accutane, as well as use of the iPledge system. Using a case study format, the goal of this talk is to provide practical, concrete information that will enable NPs to increase their knowledge and comfort with Accutane. In most cases, Accutane can be safely and easily prescribed in primary care, which avoids long waits and starts treatment before scarring (both physical and emotional) can occur.

**308: Mother and Infant- Breaking the Habit Together (Substance Use Mini-Track)**
Lisa Clark, DNP, CPNP-AC/PC

This presentation will discuss the mother baby dyad and substance use with differences in maternal and neonatal treatment. The discussion will include non-pharmacological and pharmacologic therapies including Buprenorphine, a new emerging option for the treatment of Neonatal Abstinence Syndrome (NAS). You will learn to create a supportive environment of non-pharmacological management, parent involvement to achieve the ultimate goals of positive parenting and decrease length of stay. The presenter will use case studies to describe the newest therapeutic modalities for mother and baby.

309: Navigating the MABs in Pediatrics: A Special Class of Drugs

Suzette Stone, PPCNP-BC

At the forefront of pediatric medicine is a growing class of drugs called monoclonal antibodies (MABs). MABs are biologic agents utilized for a wide spectrum of pediatric diseases and disorders. Nurse practitioners having a growing requirement to understand the indication for biologic agents, their mechanism of action and how to monitor both the acute and chronic phrase of administration. This presentation will explore specific pediatric case studies of commonly used MABs to provide a basic foundation of management for biologic agents.

310: Worrying, Fear and Angst: How to Identify and Treat Anxiety in Children and Teens

Susan Van Cleve, DNP, RN, CPNP-PC, PMHS, FAANP

The purpose of this presentation is to review how to assess, diagnose and treat anxiety in children and adolescents in pediatric primary care settings. The speaker will present the use of screening tools including how to score and utilize them in practice. We will identify evidence-based treatment options, including non-pharmacologic and pharmacologic treatment.

311: Transitioning from the Clinic to the Classroom: An Academic Survival Guide

Jessica Peck, DNP, APRN, CPNP-PC, CNE, CNL, FAANP

With the rapid acceleration of DNP clinician graduates, more DNP-prepared NPs are being recruited into academia. The current faculty vacancy average rate is nearly 8 percent with 90 percent of those vacancies seeking doctorally-prepared candidates. Considering transitioning from the clinic to the classroom? Thinking about an adjunct or part-time faculty role to balance with practice or perhaps a full-time academic position with a faculty practice? This presentation will give you practical career advice, comparing both clinical and research tracks, giving you a survival guide for academia from an experienced faculty member.

1:10-2:25 p.m. (1.25 contact hours) Concurrent Sessions - Select Only One

314: Evidence-based Case Studies of Acute Flaccid Paralysis: Differential Diagnosis and Management (Acute Care Neurology Mini-Track)

Jamie Tumulty, CPNP

This presentation will discuss the pathophysiology of neuromuscular disease and etiologies of neuromuscular weakness and present algorithms for diagnostic evaluation and initial management. We
will review the literature supporting current treatment options including both pharmacologic and nonpharmacologic therapies. The presenter will use case study analysis to illustrate concepts learned based on literature findings.

**315: Pediatric Travelers: What is Needed for our Traveler and How Do We Manage Fever in a Returning Traveler? (Infectious Disease Mini-Track)**

Jennifer Burns, MSN, CPNP

According to the CDC, 2.4 million U.S. children travel internationally yearly and the number consistently increases. It is important that providers are knowledgeable with travel medicine prevention principles to keep their patients at low risk for infectious disease and avoid injury while traveling. While abroad or upon arrival home, these children need medical attention. Through clinical cases, providers will learn how to evaluate and manage fever in a returning pediatric traveler.

**316: Birthmarks – Concerning or Not Concerning? (Dermatology Mini-Track)**

Judy O'Haver, PhD, RN, CPNP

Infants and young children often present with congenital lesions that may be vascular, melanocytic, verrucal or present with pigmentary changes. Distinguishing what is a normal variation from a lesion that requires further work up or care is often confusing given that some of these lesions are rare. The purpose of this presentation is to present case studies of some of these cutaneous manifestations with their morphology, distribution, presentation and expected evolution.

**317: E-Cigarettes Allure: Perspective of Mom and Teen Son’s Journey Back to Health (Substance Use Mini-Track)**

Dana DeShon, DNP, APN, CPNP-PC

The fastest growing population of users of E–cigarettes are high school teenagers. Resources need to be focused on reducing youth tobacco product use. Hear perspectives from one high school teen who experimented with E- cigarettes, how he got started, and the struggles of stopping. Tips will be provided for parents to discourage use. In addition, strategies will be discussed for overcoming barriers and building relationships with teens.

**318: Lions, Tigers and Bears: The Legal Issues and Barriers that PNP's Face Today**

Melanie Balestra, MSN, CPNP, JD

Today’s PNP’s face more challenges than ever before. The challenges include not only scope of practice issues with the pediatric population but also issues that have developed from the changing technology. This presentation will discuss these issues and how PNP’s can protect themselves from liabilities and disciplinary actions that can unknowingly occur when facing these challenges.

**319: Sleep, 'The Golden Chain': Assessment & Behavioral or Pharmacologic Treatment of Sleep Problems (Pharmacology)**

Bridget Gramkowski, MS, CPNP and Victoria Keeton, MS, RN, CNS, CPNP-PC
Thomas Dekker wrote “Sleep is the golden chain that ties health and our bodies together.” Numerous conditions can impact sleep, and many pharmacologic interventions used to treat chronic illnesses can also impact sleep. In this presentation, we will provide tips for improved identification of sleep problems and review current best practices in both behavioral and pharmacologic treatment of sleep problems. Presenters will share a few evidence-based recommendations for the management of sleep disorders, including both behavioral and pharmacological therapies.

**320: Lower Extremity Deformities in the Developing Child: Physiologic or Pathologic?**
Carrie Chan, CPNP

Often times, parents present to pediatric care providers with concerns regarding the appearance of their children’s legs, feet, or gait. This presentation will lay the foundation of lower extremity examination through reviewing the normal patterns of development in children. Benign causes of physiologic lower extremity and gait variations will be differentiated from pathologic causes. Learners will be able to accurately evaluate lower extremity variations, provide education and reassurance regarding the natural history of normal physiologic development and recognize red flags for pathologic deformities that require emergency care and referrals.

**321: Simulation Bootcamp for NPs in Critical Care**
Kristen Brown, DNP, CRNP, PNP-AC

This presentation is focused on raising the knowledge and competency of NPs in the recognition of an acute deterioration in a critically ill pediatric patient which facilitates timely treatment and results in lower mortality and morbidity rates.

**2:45-4 p.m. (1.25 contact hours) Concurrent Sessions - Select Only One**

**322: Pediatric Case Studies Distinguishing Encephalopathy, Encephalitis, and Delirium (Acute Care Neurology Mini-Track)**
Jamie Tumulty, CPNP and Shari Simone, DNP, APRN-BC, CPNP-AC

This presentation will review the pathophysiology of encephalitis, encephalopathy and delirium. The speakers will present a systematic approach to assessment and diagnostic testing including physical exam, delirium screening, neuroimaging, laboratory evaluation and electroencephalography. You will learn evidence supporting current treatment options, including pharmacologic and apheresis therapies based on disease entity. Presenters will utilize case studies to demonstrate concepts from the literature.

**323: Non-invasive Ventilation: What’s Old is New Again (Acute Care)**
Christyne Kyper, MSN, CPNP

From fumigators to BiPAP, learn how non-invasive ventilation is being used in the PICU and how it is keeping our patients from being intubated. Enjoy a brief historical review of non-invasive ventilation as we discuss various disease states and indications for non-invasive ventilation.

**324: Unraveling the Mysteries and Inconsistencies of Fever Management of Infants Less than 90 days (Acute Care) (Infectious Disease Mini-Track)**
Ashleigh Bowman, DNP, RN, CRNP, CPNP-AC

Management of the febrile infant less than 90 days old can be a frustrating and perplexing dilemma for providers in both the inpatient and outpatient settings. The rates of serious bacterial infections remain relatively high in the post-vaccine era. An absence of clinical practice guidelines regarding recommended diagnostic and treatment practices of febrile infants has created many discrepancies and complexities in managing these patients. This presentation will identify best practices for management and treatment of the febrile infant and methods to reduce inconsistencies within individual practice settings.

325: Atopic Dermatitis Treatment: The Old, The New and The Trending (Dermatology Mini-Track)
Rebecca Flynn, RN, APRN, CPNP and Stephanie Kronberg, MSN

Topical steroids, moisturizers and sensitive skin care products remain the gold standard for treatment of atopic dermatitis. However, new topical and systemic medications have recently been approved by the FDA for the treatment of atopic dermatitis. We will discuss popular trending treatments for atopic dermatitis, including coconut oil, sunflower oil, essential oils and the latest social media trends. Come explore the best treatment options for your patients with atopic dermatitis from the old, the new and the trending.

326: Medication-based Treatment: A Guide to Managing Opioid Use Disorder for the Pediatric-Focused APRN (Substance Use Mini-Track) (Pharmacology)
Kristin Hittle Gigli, PhD, RN, CPNP-AC, CCRN

Opioid exposure is increasingly common in pediatric patients and our knowledge about opioid use disorder developed rapidly in response. During this presentation, we will discuss the latest evidence of the pathophysiologic effects of short- and long-term opioid exposure. Despite effective medical therapies, less than 3 percent of pediatric patients with opioid use disorder receive medication-based treatment. The National Academy of Sciences’ 2019 recommendations for neonatal, pediatric and adolescent medication-based treatment options will be presented for all practice settings along with current information on relevant policies for APRNs prescribing medication-based treatment.

327: A New Reimbursement Model: Pediatric Quality Metrics and Value-Based Care
Catherine Haut, DNP, CPNP-AC-PC, CCRN, FAANP and Aaron Carpenter, DNP, M.Div., APRN, CPNP-PC

Quality metrics have only recently been published in pediatric health care, although historically have been utilized to base payment in adult practice. Currently providers are challenged to consider value-based care, which emphasizes health promotion, positive health outcomes and compares quality practice results to national benchmarks. This presentation will explain the history, relationship to practice and value stream when quality indicators are utilized to support the provision of health care. A collaborative endeavor between a large childrens’ hospital and prominent insurance company will be presented as an example of how quality indicators and value-based care can benefit PNP practice.

328: Pediatric Wound and Burn Care Management
Maria Lutes, ARNP, CPNP, CWON and Abbey Schneidmiller, ARNP, PNP, CWON
This presentation will discuss the general concepts for wound healing to include factors that impede healing and how to alter the wound care regimen to address those impeding factors. The practitioner will gain a better understanding of how to assess, document and manage wounds specifically to include care of minor burns and when it can be treated in the primary care setting and when referral to a higher level of care is required. The presentation will conclude with several case studies so that the participants can further solidify the knowledge provided and apply it to various patient situations.

329: Say Cheese: Newborn Imaging

Mary Flynn, DNP

Primary care providers routinely care for newborns with the first visit often being within 48 hours of birth. Having an understanding of the normal variants noted prenatally or on the newborn exam is important for the pediatric provider. Clinical findings that could require imaging include sacral dimples, heart murmurs, a prenatal diagnosis of pyelectasis or hydronephrosis, ear pits or tags and a single umbilical artery. What is the evidence to support imaging in newborns? Which newborn clinical findings are high risk and warrant further evaluation? What is the appropriate timing to image if the clinical findings and evidence recommend further evaluation? Join us in this presentation to learn the answers!

Saturday, March 28

9:30 -10:30 a.m. (1.0 contact hour)

General Session: 401: PNPs: Always Innovating, Rarely Recognized
Tim Raderstorf, DNP, RN
This session focuses on the connections between this new value and healthcare innovation.

10:45 a.m.-Noon (1.25 contact hours) Concurrent Sessions - Select Only One

402: It Doesn’t Have to Hurt: Innovative Pain Strategies for Pediatric Patients Undergoing Surgery (Acute Care)
Elizabeth Paton, DNP, PNP-AC, PPCNP-BC, FAEN

In light of the focus on pain management as it relates to quality care, patient- and family-centered care and as an indicator for patient satisfaction scores, this dynamic and interactive presentation will cover innovative and evidence-based ways to control pain in pediatric patients undergoing complex surgical procedures. This will be balanced with the simultaneous need to address the opioid epidemic. We will discuss several methods for minimizing pain including multi-modal analgesia, regional blocks and distraction techniques. Pre-operative, intra-operative and post-operative interventions will be covered. Specific vignettes will be posed, and learners will have the opportunity to approach each one in a stepwise fashion to affect the best patient outcome.

Offered in collaboration with the American Pediatric Surgical Nurses Association (APSNA).

403: Bright Futures Ahead: Building a Foundation for Healthy Active Living in the First 5 Years
Natalie Muth, MD
Learn why the first five years of life are critically important from an early obesity prevention perspective and how pediatric healthcare professionals can support families in establishing and maintaining healthy, active living related behaviors, as part of the Bright Futures guidance in the well child visit. This presentation will include key anticipatory guidance and counseling techniques, desired actions for the pediatric healthcare professional and parent and highlight tools and resources from the American Academy of Pediatrics to support implementation.

*The American Academy of Pediatrics’ Bright Futures is pleased to support this presentation.*


Kim Steanson, DNP, CPNP

This presentation discusses antibiograms and ways to link potential pathogens and appropriate antibiotics to achieve successful treatment decisions in practice. The learners will (with pen and paper) construct an antibiogram with the information provided. The history, dosing and pathogen coverage of each drug class will be briefly discussed. At the conclusion, the participants will have another tool to improve antibiotic stewardship within their practices.

**405: When Food Becomes the Enemy: Caring for Eating Disorders in the Primary Care Setting**

Christina Cwynar, DNP, BSN, RN, CPNP-PC

With the peak onset of anorexia nervosa between the ages of 13 to 18 years of age and with anorexia nervosa having the highest mortality rate of any psychiatric illness, it is very important for primary care providers to recognize the early signs of an eating disorder for prompt intervention. Eating disorders affect every aspect of the patient’s and family’s life requiring significant amounts of support and often a multidisciplinary team. This presentation will focus on diagnoses of an eating disorder, interventions at the level of the primary care provider and how/when to seek further supports. Participants will learn social, psychological and biological interventions. We will also review tools for parents. Despite there being no FDA approved medication for the treatment of eating disorders, this presentation will cover emerging research which is showing promising pharmaceutical interventions.

**406: Empathic Communication 101: How to Approach Difficult Conversations in Any Setting**

Amy Hatton, MSN, RN, CPNP, CHPPN

Many studies demonstrate that health care providers are not comfortable with difficult conversations or “breaking bad news” and training improves comfort with this essential skill. While the news cannot be changed, delivery by an expert clinician that empathically and accurately communicates the difficult information can positively affect the patient and family experience. This presentation aims to educate nurse practitioners on skills and tools when having difficult conversations or communicating life altering news across settings, education and level of experience. Participants will leave this presentation empowered to deliver difficult news across practice settings with new confidence and abilities.

**407: Inherited Arrhythmia Syndromes and Sudden Death**

Vanessa Kalis, DNP, APRN, CNS, RN, ACNP-BC, PNP-AC, CHSE
This presentation will be a case-based approach to review the most common conduction system disorders that lead to sudden death in children. This includes disorders such as Long QT syndrome, Brugada syndrome and catecholaminergic polymorphic ventricular tachycardia. We will review the latest in genetics as well as diagnosis and treatment modalities.

408: Take the Next Steps to Great Disaster Prep!

Catherine Goodhue, MN, RN, CPNP

Are you and/or your family prepared in the event of a disaster – earthquake, hurricane, wild fire, flooding, mass shooting, tornado or civil unrest just to name a few? Are your patients and families prepared? Is your organization prepared and do you have a role in the event of a disaster? This presentation will cover both general and specialized disaster preparations for you, your family, your patients and their families and your workplace.

409: Why Quality Improvement Matters in Your School-Based Health Care Practice

Ranbir Mangat Bains, PhD, MSN, APRN, CPNP

PNPs provide the best care for the populations they serve. They also face generating better outcomes at lower costs. NPs in school-based health centers (SBHC) are often sole providers and play an essential role in the sustainability of the SBHC. The presenter will share tangible strategies implemented in her SBHC, as well as from other SBHCs across the country, and ways participants can implement these strategies back home. School-Based Health Alliance’s National Quality Initiative (NQI) focuses on five performance measures: well child visits, annual risk assessments, body mass index (BMI), depression screening, and Chlamydia screening. Join this session to learn about quality improvement addressing these five measures and how to advocate for increased resources for this work.

Offered in collaboration with the School-Based Health Alliance.

12:15-1:15 p.m. (1.0 contact hour) Concurrent Sessions - Select Only One

410: The Nurse Practitioner’s Role in Combating Rising Immunization Exemptions (Pharmacology)

Lacey Eden, MS, NP-C and Karlen E. Luthy

The purpose of this presentation is threefold: 1) identify the current immunization bills and laws in the United States; 2) describe the political atmosphere around immunization policy; and 3) provide tools for NPs to become effective immunization policy advocates. After this presentation, NPs will be armed with knowledge and tools to be effective advocates of child health through immunization policies in their states.

411: Be Confident in What you SEE, Don’t Feel Like You Are Treating in EYE-solation: Orbital Cellulitis and Other Ocular Infections

Erin Stockman, PNP-PC

This presentation is a review of identifying and treating orbital cellulitis, dacryocystitis, conjunctivitis and other infectious ocular conditions from a PNP working with an ophthalmology consult service. We will review parameters of when to refer to an ophthalmologist, counseling families in anticipation of surgical
intervention and current imaging techniques. The speaker will include interactive quizzing, imaging review, demonstrations of tools used in ophthalmologic examinations and many ocular-based puns.

**412: Teens and Technology, The Good, The Bad, and The Ugly**

Lisa Militello, PhD, MPH, CPNP and Elizabeth Hutson, MS, RN, PMHNP-BC

Almost all adolescents have access to a smartphone and almost half report being online “almost constantly.” Increased internet and social media use has been associated with increased rates of depression, anxiety, cyberbullying and suicide, but often left out of this discussion are the positive aspects of social media and technology. Through lecture material, demonstration and discussions, we will address various technologies (e.g. social media, apps) commonly used by adolescents, the potential for misuse, the potential for positive use and how clinicians can help promote adolescent health and well-being via various technologies.

**413: You’ve Got to Move It, Move It! Shaking the Fat out of Fatty Liver Disease**

Debra Browne, MSN, CPNP

Pediatric obesity has tripled in the last four decades. The incidence of Non-Alcoholic Liver Disease (NAFLD) correlates with the rising number of overweight children in the world. This presentation will review factors that predispose a child to develop NAFLD, explain comorbidities that may be present and discuss screening, diagnosis and treatment of the disease. A multidisciplinary team model will be presented as a way to care for this population.

**414: Hematology: When to Keep Them and When to Refer Them**

Paige Johnson, DNP, MPH, APRN

Hematology complaints are not common in pediatric primary care, however when they do occur, it is important for the NP to be aware of what can be managed in the primary care setting and what needs to be referred to a hematologist. This presentation will outline three common issues, Lymphadenopathy, Idiopathic Transient Purpura and Iron Deficiency Anemia, all which can be managed in primary care. It will also address other abnormal laboratory values and clinical findings that do need to be referred to hematology, including neutropenia and thrombocytopenia.

**415: DBMH Speed Session**

This session will offer seven focused topics in development/behavioral pediatrics that convey important education in short presentations.

**416: Advances and Updates in Pleural Disease Management: Pneumothorax and Pleural Effusion**

Irene Austria-Ramos, MSN, CPNP

Infectious pleural effusions with pneumonia continue to be the leading cause of effusions in adult and children. Spontaneous pneumothoraces occur in children without underlying pulmonary disease. Imaging modalities and minimally invasive approach to pleural effusions and pneumothoraces continue to be a topic of debate as it evolves. The goal of this presentation is to review diagnosis and management of pneumothorax and pleural effusion in pediatric patients. It will focus on diagnosis criteria, imaging and the role of minimally invasive interventions based on evidence.
417: Pediatric Traumatic Injuries: Subtle Signs and Significant Finds  (Acute Care)

Catherine Goodhue, MN, RN, CPNP

In many trauma situations rapid identification of the injury and emergent intervention is critical for the child’s survival. A delay in recognizing some injuries may lead to increased morbidity and even mortality. The astute clinician must be cognizant of these injury patterns to ensure rapid diagnosis and treatment. The presentation will utilize case studies as well as a review of the literature highlighting emergency care of pediatric trauma.