# SYMPOSIUM PROGRAM \*\*A6.5 Contact/CE hours plus 9.0 bonus hours plus 9.0 bonus hours \*\*Rocky Mountain Retreat Rocky Mountain Retreat Rock

MOUNTAINS OF EDUCATION, NETWORKING, PROFESSIONAL DEVELOPMENT, AND REVITALIZATION



# Dear Colleagues:

Thank you for considering the 2018 National Nurse Practitioner Symposium (NNPS) to enrich your professional education. We understand there are many opportunities available to you and take great pride in offering what we believe to be the most comprehensive, high-quality, economical, and accredited program available to Advanced Practice Clinicians anywhere in the country. The NNPS is a unique opportunity to interact with peers from across the country, while enhancing your professional growth, all within the magnificent setting of the Rocky Mountains of Colorado.

The NNPS offers a vast range of content suitable for Nurse Practitioners, Nurse Midwives and Physician Assistants in acute and primary care roles. We are pleased to be able to offer over 40 contact/CE hours through ACCME, ANCC and AANP, with acceptance of pertinent content by ACNM, AAPA and NAPNAP. NNPS content consists of topics in adult, dermatology, geriatric, women's health, pediatrics and acute care, as well as workshops and sessions to enhance professional development. New to NNPS this year is the Rocky Mountain Retreat, a self-care retreat to reflect, regroup and re-charge. Led by Certified Nurse Practitioner and Wellness Coach, Eileen O'Grady, the Rocky Mountain Retreat is destined to be a crowd favorite. We are also pleased to offer you the opportunity to participate in satellite symposia, which consist of programs planned and conducted by the corporate community in conjunction with NNPS.

It is with great pleasure that we are able to present Jeffrey C. Bauer, PhD, as the 2018 Keynote speaker, providing expert insight into healthcare's economics and future. The ever-popular Ethics Forum will address the topic of the non-adherent patient. The Legislative Panel will elaborate on the roles of NPs as effective policy advocates and help you learn how to work on legislation in your home state.

Poster presentations offer an opportunity to learn about research projects and innovative programs. The exhibit hall will be available during dedicated hours to provide you with the opportunity to network with representatives from the healthcare industry, professional organizations, government agencies, colleges, and schools. Learn about new products, services, clinical findings, research findings, and opportunities for Advanced Practice Clinicians. Plan to attend the Awards Ceremony to recognize and honor your peers and their profession.

We strive to offer you an enjoyable and rewarding continuing education and professional development experience. We hope you will join us in Keystone.

# The Program Committee, National Nurse Practitioner Symposium

Linda Alvers, RN, MSN Dannemiller

Mary Anne Eagelston, BSN, MSN, WHCNP, NCMP Kaiser Permanente

Loretta C. Ford, RN, EdD, PNP, FAAN, FAANP (Honorary Committee Member) Private Consultant

Jennifer Hodge Dannemiller

Ellen Lemberg, RN, MSN, WHNP (Emeritus Committee Member) Private Consultant

Kathy Magdic, DNP, ACNP-BC, FAANP University of Pittsburgh School of Nursing

Shirley Becton McKenzie, PPCNP-BC, AE-C

U.S. Army

Nancy Munro, RN, MN, CCRN, ACNP-BC, FAANP

Shirley M. Pfister, RN, MS, ANP/GNP Denver VA Medical Center

Conrad Rios, FNP-BC, PA, MS

California State University Department of Nursing

Nancy Rudner, DrPH, MPH, RN

George Washington University School of Nursing

Jefferson Spicher DNP, FNP-C

University of Colorado Colorado Springs

Helen and Arthur E. Johnson Beth-El College of Nursing & Health Sciences

Peggy Vernon, RN, MA, C-PNP, DCNP, FAANP

Creekside Skin Care

Deborah Vincent, PhD, FAANP

Nurse Consultant Associates

Mary Wagner, RN, MSN, ANP (Emeritus Committee Member)

**Private Consultant** 

Cheryl A. Walker, MSN, MSBA, APRN

Humanitas, Inc.



# DAILY SYMPOSIUM SCHEDULE

# **TUESDAY, JULY 17 & ONGOING**

Play for Free — Play for Free at Keystone is valid for reservations of 2 nights or more booked through Keystone Resort Property Management (KRPM). All activities are subject to availability, weather, restrictions and change. Play for FREE Activities include:

- Free 9 holes of golf after 4 pm on day of arrival (no advance reservations; call on arrival day to check availability)
- Free cookies at check-in
- Free yoga or fitness class
- Free guided hike
- Free 1 hour tennis court rental
- Free scenic lift ticket for kids 12 and under

# **TUESDAY, JULY 17 • ROCKY MOUNTAIN RETREAT**

8:00 am - 8:30 am	Rocky Mountain Retreat Registration
8:30 am	Shuttle Departure from Keystone Conference
	Center to Keystone Ranch
9:00 am - 4:30 pm	Rocky Mountain Retreat (optional)
4:30 pm	Shuttle Departure from Keystone Ranch to
	Keystone Conference Center

# WEDNESDAY, JULY 18 • PRE-SYMPOSIUM DAY & ROCKY MOUNTAIN RETREAT

8:00 am - 7:00 pm	Symposium Registration
8:30 am - 12:15 pm	Rocky Mountain Retreat (required if attended
	Tuesday's Rocky Mountain Retreat)
9:00 am - 10:00 am	"Welcome Warm-up Walk" (optional - non-certified)
10:30 am - 12:00 pm	Pre-Symposium CE Session (optional)
12:00 pm - 1:30 pm	Lunch on Your Own
1:30 pm – 4:30 pm	Pre-Symposium Session (optional – non-certified)
1:30 pm – 3:30 pm	Pre-Symposium CE Session (optional)
3:45 pm - 4:45 pm	Pre-Symposium CE Sessions(optional)
5:00 pm – 6:00 pm	Pre-Symposium CE Sessions (optional)
6:15 pm – 7:45 pm	Pre-Symposium CE Dinner Session (optional)

# THURSDAY, JULY 19 • DAY 1

7:00 am – 7:00 pm	Symposium Registration
7:30 am - 8:00 am	Continental Breakfast (complimentary)
8:00 am - 9:30 am	Educational Sessions
9:00 am - 6:00 pm	NNPS Store
9:30 am - 10:00 am	Beverage Break (complimentary)
10:00 am - 11:15 am	Keynote Address & Awards Ceremony
11:30 am - 1:00 pm	Luncheon Sessions (optional – non-certified)
12:00 pm - 6:30 pm	Book Displays & Sales
1:30 pm – 3:00 pm	Educational Sessions
3:00 pm - 3:30 pm	Beverage Break (complimentary)
3:30 pm – 5:00 pm	Educational Sessions
5:00 pm - 6:30 pm	Opening of Exhibits/Reception (complimentary buffet)

# FRIDAY, JULY 20 • DAY 2

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7:00 am - 7:00 pm	Symposium Registration
7:00 am - 7:00 pm	Posters on Display
7:15 am – 7:45 am	"Walk & Talk" Around the Lake (optional - non-certified
7:30 am – 8:00 am	Continental Breakfast (complimentary)
8:00 am - 9:30 am	Educational Sessions
9:00 am – 6:00 pm	NNPS Store
9:00 am – 4:00 pm	Book Displays & Sales
9:00 am - 1:00 pm	Exhibits Open
9:30 am – 10:00 am	Beverage Break (complimentary)
10:00 am – 11:30 am	Educational Sessions
11:30 am - 1:00 pm	Bag Lunch Served in Exhibit Hall (complimentary)
12:15 pm – 1:45 pm	Ethics Forum (optional)
2:00 pm – 3:00 pm	Educational Session
3:00 pm – 3:15 pm	Beverage & Snack Break (complimentary)
3:15 pm – 6:15 pm	Workshops (optional)
3:15 pm – 4:45 pm	Educational Session
4:45 pm – 5:15 pm	Authors Present Posters (complimentary beverages)
5:30 pm – 6:15 pm	Educational Sessions
6:30 pm – 8:00 pm	Dinner Session (optional)

# SATURDAY, JULY 21 • DAY 3

7:00 am - 5:00 pm	Symposium Registration
7:00 am - 5:00 pm	Posters on Display
7:00 am - 7:20 am	"Walk & Talk" Around the Lake (optional - non-certified)
7:30 am - 10:30 am	Workshops (optional)
9:00 am - 6:00 pm	NNPS Store
9:00 am - 12:00 pm	Exhibits Open/Book Displays & Sales
9:00 am - 10:30 am	Educational Session
10:30 am - 12:00 pm	Brunch Served in Exhibit Hall (complimentary)
12:00 pm – 1:00 pm	Educational Sessions
1:00 pm - 1:30 pm	Authors Present Posters (complimentary beverages)
1:30 pm – 3:00 pm	Educational Sessions
3:00 pm - 3:30 pm	Authors Present Posters (complimentary beverages)
3:30 pm - 5:00 pm	Educational Sessions
6:00 pm+	Twilight's Highlights (free time to explore the area)

# SUNDAY, JULY 22 • DAY 4

SUNDAY, JULY 22 •	DAY 4
7:00 am - 12:00 pm	Symposium Registration
7:00 am – 10:00 am	Posters on Display
7:00 am - 7:30 am	Home "Stretch" (optional - non-certified)
7:30 am - 8:00 am	Authors Present Posters (complimentary continental
	breakfast)
8:00 am - 9:30 am	Educational Sessions
9:00 am - 1:00 pm	NNPS Store
9:30 am - 9:45 am	Beverage Break (complimentary)
9:45 am - 10:45 am	Educational Sessions
11:00 am - 5:30 pm	Educational Seminar

# CONTACT / CE HOUR CREDIT INFORMATION

A maximum of 46.5 contact/CE hours can be earned by attending the standard AND optional sessions. Final contact hours to be awarded are determined based on final schedule and sessions attended. These hours will be reflected on your individualized certificate, which is available online after completion of evaluations for all sessions attended. One contact/CE hour is equivalent to 60 minutes of educational instruction.

Educational sessions designated with Rx contain pharmacology content. A maximum of 20.0 contact/CE hours can be earned in sessions with pharmacology content by attending the applicable standard AND optional sessions.

# **Standard Session Contact/CE Hours:**



- Friday: 6.25 hours for Educational Sessions D, E, F, G, H and .5 hour for Poster Session for a total of 6.75 hours
- Saturday: 5.5 hous for Educational Sessions L, M, N, O and .5 hour for each Poster Session for a total of 6.5 hours
- Sunday: 2.5 hours for Educational Sessions P, Q, 5.5 hours for Educational Seminar R and .5 hour for Poster Session for a total of 8.5 hours

# **Optional Contact/CE Hours:**

- Tuesday/Wednesday: 9.5 hours for Rocky Mountain Retreat Pre 1 (attendance required both days)
- Wednesday: 1.5 hours for Pre-Symposium Session Pre 2, 2.0 hours for Pre-Symposium Session Pre 3 (ANCC provided by Nurse Practitioner Healthcare Foundation), 1.0 hour for Pre-Symposium Session Pre 4 or Pre 5 and 1.0 hour for Pre-Symposium Session Pre 6 or Pre 7 and 1.5 hours for Pre-Symposium Dinner Session Pre 8
- Friday: 1.5 hours for EF (Ethics Forum), 2.5 hours for Workshops, and 1.5 hours for Dinner Session J
- Saturday: 2.5 hours for Workshops

# **BONUS – Optional Enduring Materials Contact/CE Hours:**

• Up to 9.0 contact/CE hours will be offered online post-symposium, complimentary to all registrants. Enduring Materials contact/CE hours are in addition to the 46.5 contact/CE hours offered by attending the standard AND optional sessions in person. Registrants will be notified after the symposium, when online access to Enduring Materials is available. A separate CE Certificate of Completion will be issued for the Enduring Materials portion of contact/CE hours

# **CONTINUING EDUCATION CERTIFICATES**

Participants must complete an electronic overall symposium evaluation (one time only) and individual session evaluations (for each session attended) in order to receive your certificate. Evaluations will be available online following the conclusion of each session and until August 15, 2018. You may print your certificate on-site using the Symposium-provided print station, or at a later point in time in the convenience of your home or workplace. ANCC, AANP or AMA PRA Category 1 Credit(s)<sup>TM</sup> certificates will be issued depending upon your profession requirements. Once a certificate has been issued, it can be reprinted for a period of up to 5 years.

# NURSE PRACTITIONER CONTINUING EDUCATION

# **Accreditation Statements**





In support of improving patient care, this activity has been planned and implemented by Dannemiller and National Nurse Practitioner Symposium. Dannemiller is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

# **AANP Credit**



This activity has been planned and implemented in accordance with the accreditation Standards of the American Association of Nurse Practitioners (AANP) through the joint providership of Dannemiller and National Nurse Practitioner Symposium. Provider number: 090419. This program is accredited for 46.5 contact hour(s) which includes 20.0 hours of pharmacology.

# **ANCC Credit**

Accreditation Statement (Session Pre 3 only): The Nurse Practitioner Healthcare Foundation is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation. Credit Designation (Session Pre 3 only): 2.0 contact hours may be earned for successful completion of this activity.

Dannemiller designates this educational activity for **44.5** contact hours.

# **ACCME Credit**

Dannemiller designates this live activity for a maximum of 46.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

# **ACNM CE Credit**

AMA PRA Category 1 Credits™ are accepted by the Continuing Competency Assessment Program of the American College of Nurse Midwives for programs relevant to nurse midwifery. Nurse Midwives should only claim credit commensurate with the extent of their participation in the activity. Final contact hours to be awarded are determined based on final schedule and sessions attended.

# **AAPA CE Credit**

AAPA accepts certificates of participation for educational activities certified for AMA PRA Category 1 Credits™ from organizations accredited by ACCME.

# **NAPNAP Credit**

This program has been approved by the National Association of Pediatric Nurse Practitioners (NAPNAP) for NAPNAP contact/CE hours. A listing of NAPNAP approved sessions with Pediatric relevant content will be provided at the symposium information desk on-site.

# NURSE PRACTITIONER WELLNESS:

# A ROCKY MOUNTAIN SELF-CARE RETREAT TO REFLECT, REGROUP AND RE-CHARGE JULY 17–18, 2018

# **KEYSTONE RANCH & KEYSTONE CONFERENCE CENTER**

Optional, Limited Enrollment, Pre-registration required and a fee of \$250.

WHO: Nurse Practitioners by nature are very giving people, but are you giving so much that you have little left when it comes time to take care of yourself? Are you looking for ways to confront a lifestyle or job that is not serving you? Do you need to learn when and how to say no, step out of the state of being overwhelmed and not feel guilty about it?

If you answered yes to any of these questions, then this retreat is for you!

WHAT: This day and a half retreat that will teach you to:

- gather motivation and set goals to make permanent lifestyle changes
- build on your core strengths
- interrupt the patterns that add stress to your life
- set boundaries and create your own personal policies
- master habit formation
- learn the art of self-care
- · ....and so much more!

WHY: You and your patients are best served when you also take the time to do what's right for you. This retreat will help you reflect, regroup, take charge of this critical component and create the kind of life and work you deserve! We are all in the business of health: promoting it, helping others find it, teaching it

AGENDA: Tuesday, July 17

8:00 am – 8:30 am Registration (located at Keystone Conference Center)

8:30 am Shuttle Departure from Keystone Conference Center to

Keystone Ranch

9:00 am – 10:30 am How We Got Here

10:30 am – 10:45 am Beverage Break (complimentary)

10:45 am – 12:00 pm Extreme Self-Care
12:00 pm – 1:00 pm Lunch (complimentary)
1:00 pm – 2:30 pm How Adults Change

2:30 pm – 2:45 pm Beverage Break (complimentary)

2:45 pm - 4:00 pm Way of Growing 4:00 pm - 4:30 pm Our Best Selves

4:30 pm Shuttle from Keystone Ranch to Keystone Conference Center

Overnight You will have a small overnight assignment

AGENDA: Wednesday, July 18

8:00 am – 8:30 am Continental Breakfast (complimentary – located at Keystone

Conference Center)

8:30 am - 10:30 am Immunity to Change

10:30 am - 10:45 am Beverage Break (complimentary)

10:45 am - 11:30 am Owning Our Strengths 11:30 am - 12:15 pm Making it Happen

12:15 pm Adjourn

and showing it. This retreat will help you master the art of self-care without feeling selfish, because you can't give away what you don't have.

This retreat will keep you in compliance with the ANA Code of Ethics, Provision 5, which states: The nurse owes the same duties to self as to others, including:

- responsibility to promote health and safety
- preserve wholeness of character and integrity
- · maintain competence, and;
- continue personal and professional growth

The purpose of the retreat is to singularly focus on the personal and professional growth in caring for the self, which will allow each attendee to build a plan that reflects their most important values. Each person will leave with a sense of duty to make their own health, wellness and wholeness, not only possible, but a priority.

WHERE: Tuesday's program will take place at Keystone Ranch, an original 1930's Ranch homestead of rustic elegance, overlooking Keystone Ranch Golf Course, with spectacular views of Swan Mountain and the Ten Mile Range. Wednesday's program will take place at the Keystone Conference Center, a state-of-the-art facility nestled in a mountain valley in central Colorado's high country, with the magnificent Rocky Mountains serving as the surrounding backdrop.

It is approximately 3.6 miles from the Keystone Conference Center to Keystone Ranch. A complimentary symposium shuttle will transport you between Keystone Conference Center and Keystone Ranch (see agenda), however you are welcome to drive yourself if you would like to take a scenic ride at your leisure, before or after Tuesday's program.



RETREAT LEADER: Eileen O'Grady PhD, RN, NP

Dr. Eileen O'Grady is certified Nurse Practitioner and Wellness Coach who uses an evidence-based approach to practice extreme self-care to reverse or entirely prevent disease. She is an expert on intentional change in humans—with an emphasis on the importance of identifying and getting unstuck from lifestyles that do not support wellness.

She operates the School of Wellness near Washington, D.C. and has been featured on NPR's Talk of The Nation as an expert on battling obesity and empowering patients to make permanent lifestyle changes. Her newest book, Advanced Practice Nursing: An Integrative Approach, 6th edition, is due out in 2018.

**ACCREDITATION:** 9.5 contact/CE hours will be awarded to those that attend the entire retreat (partial credit is not available) and complete the required evaluations. Certificates will be offered by ACCME, ANCC and AANP, with acceptance of pertinent content by ACNM, AAPA and NAPNAP.

# SYMPOSIUM DESCRIPTION

This multi-day Symposium provides a forum for discussing common matters related to the care of all age groups in a variety of healthcare settings. This year's Symposium will address current trends and issues confronting providers across the country.

# THE OBJECTIVES OF THE SYMPOSIUM ARE TO:

- Measure self-reported knowledge gained on selected clinical topics in primary and acute care
- Identify current approaches to client care management which affect your patient population
- Reflect upon ideas and experiences gained from other professionals involved in the delivery of patient care, healthcare policy, entrepreneurial ventures, research activities, and the future of healthcare
- Evaluate possible changes to your current practice methods and barriers to achieving those changes



# TUESDAY, JULY 17, 2018 and WEDNESDAY JULY 18, 2018 • ROCKY MOUNTAIN RETREAT OPTIONAL CONTACT/CE HOURS PRE 1 9.5













WH = Women's Health

Tracks are identified by the speaker, for indication purposes only.

Optional, Limited Enrollment,
Pre-registration required and a fee of \$250.

Pre 1 9:00 am – 4:30 pm (Tues) and 8:30 am – 12:15 pm (Wed) 9.5 Contact/CE Hours Rocky Mountain Retreat: Self Care for the Busy Nurse Practitioner 0% Rx

Nurse Practitioners by nature are very giving people, but are you giving so much that you have little left when it comes time to take care of yourself? Learn how master the art of self-care without feeling selfish, because you can't give away what you don't have. Are you looking for ways to confront a lifestyle or job that is not serving you? Do you need to learn when and how to say no, step out of the state of being overwhelmed and not feel guilty about it? Reflect, regroup, take charge of this critical component, and create the kind of life and work you deserve! Focus on the personal and professional growth in caring for the self. Each attendee will build a plan that reflects their most important values, and leave with a sense of duty to make their own health, wellness and wholeness a priority.

Eileen O'Grady, PhD, RN, ANP-BC; Nurse Practitioner and Wellness Coach, Eileen O'Grady Wellness Coaching, LLC; McLean VA and Founder, The School of Wellness; McLean VA

# WEDNESDAY, JULY 18, 2018 • PRE-SYMPOSIUM DAY **OPTIONAL CONTACT/CE HOURS**

# PRE 2 1.5 • PRE 3 2.0 • PRE 4 OR PRE 5 1.0 • PRE 6 OR PRE 7 1.0 • DINNER SESSION PRE 8 1.5

**KEY** 

AC = Acute Care

AG = Adult/Geriatric

 $\mathbf{DM} =$ Dermatology

PED = Pediatric

Professional Development

WH = Women's Health

Tracks are identified by the speaker, for indication purposes only.

# **www**

# 9:00 am - 10:00 am Non-Certified "Welcome Warmup Walk"

A short nature walk to get you acclimated and acquainted with the area. Your group leader will point out features unique to the surroundings, as well as serve a concierge role, answering guestions on where to go and what to do during your stay. The walk is informal and interactive. Comfortable walking shoes, a bottle of water and a light jacket are recommended.

# **Pre 2 10:30 am – 12:00 pm** 1.5 Contact/CE Hours Dermal Dilemmas: Interesting Case Studies 50% Rx



Most nurse practitioner courses are short on dermatology, leaving the graduate to seek more instruction outside the classroom. Lesion description and differential diagnosis are crucial to diagnosis and treatment or referral. Incorrect diagnosis can exacerbate the condition. Focus on common case studies presenting to the primary care provider. Lesion description, differential diagnosis and treatment options, as well as referral criteria will be discussed.

Peggy Vernon, RN, MA, C-PNP, DCNP, FAANP; Owner/Dermatology Nurse Practitioner, Creekside Skin Care; Greenwood Village CO

# **Pre 3** 1:30 pm - 3:30 pm 2.0 Contact/CE Hours Opioid Prescribing: Safe Practice, Changing Lives — Update 2018 100% Rx



This program discusses pain from a contextual perspective, patient selection and assessment of risk associated with opioid use for longterm management of chronic pain, the initiation and modification of ER/ LA therapy, ongoing monitoring, and patient and caregiver education. The CDC guideline for prescribing opioids for chronic pain, as well as immediate release opioids, cannabis, and addiction treatment will also be discussed. The curriculum was developed to be compliant with the FDA Blueprint for ER/LA Opioid Analgesic REMS education by the Collaborative for REMS Education (CO\*RE). This session meets the opioid education requirements for many states, and is presented by the Nurse Practitioner Healthcare Foundation (NPHF), a member of CO\*RE.

Theresa Mallick-Searle, RN, MS, ANP-BC; Nurse Practitioner, Pain Management, Stanford Health Care; Stanford CA and Independent Contractor, Medical Expert Witness on Pain Management and Treatment; Stanford CA

# **SS1** 1:30 pm – 4:30 pm Non-Certified NEXPLANON® (etonogestrel implant) 68mg Radiopaque Clinical Training Program



You are invited to join your colleagues at a Clinical Training Program for NEXPLANON (etonogestrel implant) 68 mg Radiopaque. During the Clinical Training Program for NEXPLANON, you will receive hands-on

training for insertion and removal procedures, as well as implant localization techniques. Completion of this course will allow you to order the product from authorized distributor(s). Space is limited to 40 participants; please register early for the session.

This session, which is sponsored by Merck, is not accredited for continuing education credit. The training is open only to MD/DO, NP, PA or CNM's, and Residents authorized to perform the procedures entailed in the insertion and removal of NEXPLANON in the jurisdiction where they practice. And, for NP, PA or CNM's attest that there are specific state requirements and have met all appropriate state conditions including but not limited to collaborative or signing agreement with an MD/D0.

Residents must understand that they can only administer NEXPLANON under the supervision of an attending physician who has also been trained on the procedures to insert and remove NEXPLANON.

It is Merck's policy to verify all clinicians' practice, license, and eligibility information in advance of the training. Merck will contact you directly if there is a problem. Attendees are expected to attend the entire training which is approximately 3 hours in duration. Certificates of attendance will not be issued to those who arrive late or leave early.

# **Pre 4 3:45 pm – 4:45 pm** 1.0 Contact/CE Hour How Probiotics and Prebiotics Affect the Gut Microbiota and Influence Digestive Health 50% Rx



Hear how the role of the gastrointestinal microbiota on health and disease is emerging as one of the most important topics in public health. Ways that the intestinal microbiota become damaged and the health issues that this creates will be discussed. Understand the scientific basis for how probiotics and prebiotics can be used to improve human health. The latest science on gut health will be reviewed, including recent clinical studies.

Robert Hutkins. PhD: Khem Shahani Professor of Food Science. Department of Food Science and Technology, University of Nebraska; Lincoln, NE



# WEDNESDAY, JULY 18, 2018 • PRE-SYMPOSIUM DAY



Pre 5 3:45 pm - 4:45 pm 1.0 Contact/CE Hour Finding a Needle in a Haystack: Using Evidence-Based Clinical Decision Tools to Select Diagnostic Tests 0% Rx



In a busy adult primary care practice, clinicians are pressed to care for patients in a 20-minute visit and provide evidenced-based care. It can be difficult for primary care providers to stay current with the recommendations regarding diagnostic testing and treatment management. Key evidence-based clinical decision making tools will be identified, with demonstration of how to use these tools during a busy clinical day. Through case study discussion, learn cost-effective diagnostic testing, management and treatment goals to support best outcomes for patients, as well as how to navigate the electronic reference tools during the patient's visit.

Karley Trautman, DNP, ANP-BC, AGACNP-BC; Nurse Practitioner, Colorado Primary Healthcare; Littleton CO and Nurse Practitioner - PRN, Blood Cancer and Bone Marrow Transplant, University of Colorado Hospital; Aurora CO

Kandace Shepherd, PA-C: Senior Clinical Lead, Office of Advanced Practice, UCHealth; Aurora CO and Senior Instructor, School of Medicine. University of Colorado Anschutz Medical Campus: Aurora CO

# **Pre 6 5:00 pm – 6:00 pm** 1.0 Contact/CE Hour Managing Adult ADHD in Primary Care 25% Rx

It is estimated that less than one third of adults who have attention deficit hyperactivity disorder (ADHD) are diagnosed with the disorder. As behavioral health diagnoses are increasingly being managed in the primary care setting, primary care providers, including nurse practitioners, need to obtain an understanding of these disorders and be comfortable in diagnosing and treating them. ADHD is one of the least understood behavioral disorders among primary care providers. Attendees will learn about adult ADHD, available screening tools, as well as treatment options.

Nicole Brodrick, DNP, PMHNP-BC; Psychiatric Nurse Practitioner, Student Wellness Center, Colorado School of Mines; Golden CO and Assistant Professor, College of Nursing, University of Colorado, Anschutz Medical Campus: Aurora CO

Sarah Stalder MSN, APN, PMHNP-BC; Psychiatric Mental Health Nurse Practitioner, Sheridan Health Services: Denver CO

# **Pre 7 5:00 pm – 6:00 pm** 1.0 Contact/CE Hour Radiographic Challenges 0% Rx



Advancements in radiologic studies provide patients with access to minimally invasive diagnostic studies. What are the advantages, disadvantages, risks and benefits of computerized axial tomography (CT) versus magnetic resonance imaging (MRI) compared to ultrasonography? Does a plain film provide sufficient information? When should a patient undergo advanced radiographic studies? The use of advanced radiographic technology is being utilized on a daily basis by all practitioners to identify pathology and determine a patient's diagnosis. As the individual ordering these studies, it is imperative to know which modality will provide the best diagnostic information. Radiographic cases will be utilized to incorporate the principle diagnosis and patient management.

Helen Brown, MS, ACNP, FNP; Nurse Practitioner, Doctors Emergency Services PA, Anne Arundel Medical Center; Annapolis MD and Faculty, AG-ACNP/FNP Programs, School of Nursing and Health Studies. Georgetown University; Washington DC

# **Pre 8** 6:15 pm – 7:45 pm *Pre-Symposium Dinner*

1.5 Contact/CE Hours

From Outpatient to Inpatient: Antimicrobial Management for Pulmonary Infections by the Non-Infectious Disease APRN 100% Rx



Each year millions of Americans seek treatment for pulmonary infections and receive a prescription for antimicrobial therapy. Evidence has indicated these infections are the most common etiology for outpatient visits and a common etiology for inpatient hospitalizations. They represent greater than 40% of all antibiotic prescriptions. While a wide range of these infections require antibiotics, many others do not. The APRN is responsible for providing evidence-based care, while prescribing appropriate antimicrobial therapy and accounting for potential resistant microbes. Hear about commonly treated pulmonary infections and disorders (i.e. pneumonia, bronchitis, etc.) and appropriate antibiotic selection as indicated.

E. Monee' Reed, DNP, RN, ACNP-BC; Acute Care Nurse Practitioner, Pulmonary Critical Care/Intensivist-Inpatient; Dallas Pulmonary & Critical Care PA: Methodist Hospital System: Dallas TX and Associate Chair. Advanced Practice Nursing and Assistant Professor, AG-ACNP and DNP Programs, College of Nursing and Health Innovation, University of Texas at Arlington; Arlington TX



# THURSDAY, JULY 19, 2018 • DAY 1 SESSIONS A, KEYNOTE (KN), B, C CONTACT/CE HOURS AVAILABLE: 5.5 LUNCH SESSIONS SS2, SS3, SS4, SS5, NON-CERTIFIED















Women's Health

Pediatric

Professional Development

Tracks are identified by the speaker, for indication purposes only.

# **EDUCATIONAL SESSIONS A1 - A6** 8:00 am - 9:30 am 1.5 Contact/CE Hours

# A1

Pharmacology in Sleep Disorders (including Controlled Substance Prescribing) 100% Rx



According to the American Sleep Association, 50-70% of Americans have a form of sleep disorder. Over 4% of adults over the age of 20 have used some form of prescription sleep aid in the past month. There are several reasons for poor sleep and daytime fatigue, and the use of prescription medications to treat these disorders is also increasing. Review medications used in the treatment of sleep disorders, both over the counter and prescription. Appropriate prescribing, dosing and monitoring of these medications, including controlled substances Scheduled II-IV is needed to safely treat your patient with sleep disorder.

Teresa B. Durden, MSN, RN, APRN-BC; Acute Care Nurse Practitioner, Palmetto Heart – Palmetto Health USC Medical Group; Lexington SC

# **A2**

Geriatric Physiology: How Does It Alter Physiologic Response to Illness? 0% Rx



The over 65 population is increasing at a rapid rate. All nurse practitioners need to be cognizant of the physiologic changes of aging and its impact on disease presentation. Review the normal physiologic of aging and the elders ability to adapt to acute illness. Using case studies, the changes in the cardiovascular, pulmonary, gastrointestinal, neurologic, hematologic and immune systems impact of disease presentation will be discussed. By contrasting the similarities and differences in disease presentation between elders and their younger counterparts, enhance your diagnostic acumen for managing with serious illness.

Helen Brown, MS, ACNP, FNP; Nurse Practitioner, Doctors Emergency Services PA, Anne Arundel Medical Center; Annapolis MD and Faculty, AG-ACNP/FNP Programs, School of Nursing and Health Studies, Georgetown University; Washington DC

# **A3**

Inflamed Feelings: Understanding the Psychological Impacts of Inflammatory Dermatological Disorders 25% Rx





The psychological impact of dermatological disorders is under diagnosed and under treated. There is mounting evidence that there is interplay between complex immunology and dermatological disorders. Review the current epidemiological data, screening tools and treatment options for mood and anxiety disorders. Understand where dermatology and psychiatry intersect to lay the ground work for improvement of quality of care for your patients. New data supporting the spectrum of dermatological disorders, the role of the immune system, the expression www.npsymposium.com

of the disease and their total impact on the mental health of our patients will be presented.

Diane Hanna, APRN, DNP, FNP-C; Dermatology Nurse Practitioner, Modern Dermatology; Shawnee KS and Guest Clinical Faculty, School of Nursing, University of Kansas; Lawrence KS

# Δ4

Estrogen and the Brain 25% Rx



Moodiness, depression, "brain fog," fear of future dementia – perimenopausal women often present with these concerns. Explore the role of endogenous estrogen in brain function and the potential for hormone therapy in managing emotional and cognitive issues. Current evidence on estrogen's effect on mood and cognition will be reviewed, to give you the knowledge and tools needed to help patients with these concerns.

Jan Shepherd, MD, FACOG; Medical Director, Women's Wellness Connection, Colorado Department of Public Health & Environment: Denver CO, Consultant, Boulder Valley Women's Health Center; Boulder CO, and Clinical Associate Professor, Obstetrics & Gynecology, School of Medicine, University of Colorado Anschutz Medical Campus; Aurora CO

# **A5**

Pediatric ENT: Foreign Body Removal 0% Rx



Children put amazing things in strange places. Recommended techniques for removal of foreign bodies in pediatric ears, nose and throat will be discussed, along with dangerous options that should be avoided. Hear about techniques, including balloons, the Kiss, must have instruments, how to stabilize the patient, and when to refer to a specialist.

Peggy Kelley, MD; Director, Microtia and Voice Clinics and Attending Physician, Children's Hospital Colorado; Aurora CO and Assistant Professor, School of Medicine, University of Colorado Anschutz Medical Campus; Aurora CO

# **A6**

Inpatient Hospital Medicine: Are You Up to Date on the Guidelines? 0% Rx



Over the past several years, a mandated reduction in work hours for medical residents has increased the demand for nurse practitioners in the hospital setting; however, a deficiency of specialized education has the potential to limit the opportunity for NPs. Learn about the role of the nurse practitioner in the hospital setting. Strategies of the hospitalist NP for admissions and rounding will be discussed, along with approaches for precepting nurse practitioner students in the inpatient setting.

Nycole Oliver, DNP, APRN, RN, FNP-C, ACNPC-AG, CEN; Nurse Practitioner, Emergency Department, Sparks Health System-Van Buren; Van Buren AR and Nurse Practitioner, Hospitalist Group, Prime Physicians LLC: Van Buren AR

# THURSDAY, JULY 19, 2018 • DAY 1

# **AWARDS CEREMONY KEYNOTE ADDRESS** 10:00 am - 11:15 am 1.0 Contact/CE Hour



KN Mastering Chaos: Creativity 101 for Health Care's Daring Spirits 0% Rx

Innovation is essential for improving the efficiency and effectiveness of health care. Caregivers and the health systems that employ them must learn how to eliminate waste and improve quality, without increasing the overall costs of care.

Health professionals who are motivated to reinvent the delivery of health care must understand how to nurture and structure the processes of making appropriate

changes. Hear a practical, entertaining overview of the key characteristics of innovation for leaders and caregivers who want to create something new of value, Examples of art, poetry, science, music, and other creative endeavors will be discussed to define the mind-set of people who make an enduring, positive difference in their respective fields. Obtain a detailed list of personal and professional steps that health care leaders, clinicians and managers alike, can take to enhance their success in meeting the ultimate challenge of health reform — reinventing the way health care is delivered.

Jeffrey Bauer, PhD is an internationally recognized health futurist and medical economist. As an independent industry thought leader, he forecasts the evolution of health care, and develops practical approaches for improving the medical sector of the American economy. He is widely known for his specific proposals to create efficient, effective health care through multi-stakeholder partnerships and other initiatives focused in the private sector. Dr. Bauer has more than 275 publications



on health care delivery. His latest books are Paradox and Imperatives in Health Care: Redirecting Reform for Efficiency and Effectiveness (2015) and Upgrading Leadership's Crystal Ball: Five Reasons Why Forecasting Must Replace Predicting and How to Make the Strategic Change in Business and Public Policy (2014). Previous books include Statistical Analysis for Health Care Decision-Makers (CRC Press, 2009), Telemedicine and the Reinvention of Health Care: The Seventh Revolution in Medicine (McGraw-Hill, 1999) and Not What the Doctor Ordered (McGraw-Hill, 1998). As a consultant, he has assisted hundreds of provider, purchaser, and payer organizations with strategic planning and performance improvement initiatives. He served as Vice President for Health Care Forecasting and Strategy for ACS, a Xerox Company, from 1999 to 2010. His own consulting firm, The Bauer Group, specialized in consumer-focused strategic planning and clinical affiliation agreements for multihospital networks from 1984 to 1992. He received his Ph.D. in economics from the University of Colorado-Boulder. He graduated from Colorado College in Colorado Springs with a B.A. in economics and completed a certificate in political studies at the University of Paris (France).



# **SATELLITE SYMPOSIA Luncheon Sessions SS2 - SS3**

Optional, Limited Enrollment. Pre-registration required, No Additional Fee 11:30 am - 1:00 pm Non-Certified

**SS2** Today's Rational Formulation for Chronic Pain Management Speaker TBA. This is a promotional medical education presentation: it will not be certified for continuing medical education credit. This program is sponsored by Pernix Therapeutics.

Please check www.npsymposium.com for updates on session topics. Verification of clinician's practice and eligibility information may be provided to sponsor for auditing purposes.

# THURSDAY, JULY 19, 2018 • DAY 1

# **EDUCATIONAL SESSIONS B1 - B6** 1:30 pm - 3:00 pm 1.5 Contact/CE Hours

# **B1**

Inflammation in Chronic Conditions: Prevention, Assessment & Treatment 100% Rx



Inflammation is recognized as a precursor or contributor to a myriad of diseases. Learn the latest about the role of inflammation in a range of conditions from diabetes to cardiovascular disease to malignancies and more. How select diagnostic testing can help reveal clinically significant inflammation will be discussed. Discover what measures are potentially helpful to minimize inflammatory risk.

Margaret Fitzgerald, DNP, FNP-BC, NP-C, FAANP, CSP, FAAN, DCC, FNAP; President, Fitzgerald Health Education Associates, Inc; North Andover MA and Family Nurse Practitioner, Greater Lawrence Family Health Center; Lawrence MA

# **B2**

# Making a Cancer Diagnosis: Key Concepts 25% Rx



It is estimated that approximately 1.7 million new cases of cancer will be diagnosed in the US in 2017, and more than 15 million Americans are living today with a cancer history. Cancer is one of the leading causes of death and disease in the US. Understand the diagnosis and work up of five of the most common cancers: breast cancer, colorectal cancer, lung cancer, prostate cancer and melanoma. Potential barriers to diagnosis will be discussed, as well as what to expect for cancer therapies. The role of the Advanced Practice Provider as an essential member of the multidisciplinary care team making the cancer diagnosis will be highlighted.

Brianna Hoffner, RN, MSN, AOCNP, ANP-BC; Lead Advanced Practice Provider, Medical Oncology, University of Colorado Hospital: Aurora CO and Assistant Professor, Medical Oncology, School of Medicine, University of Colorado Anschutz Medical Campus; Aurora CO

Johanna Warner, AGNP-C, MSN, OCN; Nurse Practitioner – Gl/Phase I Clinical Trial Clinic, Cancer Center, University of Colorado Hospital; Aurora CO

# **B3**

Pain Management in Pregnancy: It's Not That Complicated 50% Rx



In a population of pregnant women, most chronic pain situations emanate from musculoskeletal conditions, fibromyalgia, neuropathic pain or chronic headache including migraine. It is important to know the impact of the use of analgesic drugs on pregnancy and the embryo/ fetus. Explore the effects of unmanaged pain on the pregnant female, as well as fetus. A sound, evidence-based approach will be provided to safely manage chronic pain in the pregnant patient, including those with an opioid-abuse disorder.

Theresa Mallick-Searle, RN, MS, ANP-BC; Nurse Practitioner, Pain Management, Stanford Health Care; Stanford CA and Independent Contractor, Medical Expert Witness on Pain Management and Treatment; Stanford CA

Clinical Assessment and Management of Sport-Related Concussion: What is the Update from the 5th International Concussion in Sport Meeting? 0% Rx





The topic of sport-related concussion continues to take a center spotlight in today's media and science. An estimated 600,000 concussion visits to US Emergency Departments occur annually, and it is unknown how many additional visits occur in primary care, urgent care and specialty settings. Recent studies have revealed a low use of guidelines within the clinical setting, including unnecessary imaging and inconsistency in discharge recommendations. Important updates were discussed at the Berlinbased 5th International Concussion in Sport. Hear about the eleven sections outlined at this meeting: Recognize; Remove; Re-evaluate; Rest; Rehabilitation; Refer; Recover; Return to sport; Reconsider; Residual effects and sequelae, and Risk reduction.

Traci Snedden, PhD, RN, CPNP, CPN, CNE; Assistant Professor, School of Nursing, University of Wisconsin - Madison; Madison WI

# **B5**

Fungal Infections and Antifungals: What You Need to Know 75% Rx



When a critically ill patient has an infection, fungal infections are an important consideration when directing care for this patient population. Fungal infections lead to increased morbidity and mortality. Neutropenic patients are at high risk for contracting fungal infections, but non-neutropenic patients also need to be included in the decisionmaking process when initiating early antifungal therapy. Treatment for candidiasis and aspergillosis will be explored, using case studies of common and complicated patient situations.

Nancy Munro, RN, MN, CCRN, ACNP-BC, FAANP; Senior Acute Care Nurse Practitioner, Critical Care Medicine Department and Pulmonary Consult Service, National Institutes of Health; Bethesda MD and Faculty Associate, Graduate School of Nursing, Georgetown University; Washington DC

Dealing with Difficult People Effectively 0% Rx



Health care today is fraught with high stress, high complexity, and fastpaced, high volume expectations. Layer on that high technology, EMRs and over specialization, and then we have a cauldron of issues that lead to Accumulated Stress Disorder (Burnout). What often is lacking in our health professions education and continuing education, is current evidence-based science on effectively working with interpersonal or professional conflict with members of the health care team. When conflict emerges, many well educated health professionals are left without a set of tools to enhance communication within the health care teams. Learn skills which are essential to patient safety and improved health care quality, as well as reducing provider burnout.

Eileen O'Grady, PhD, RN, ANP-BC; Nurse Practitioner and Wellness Coach, Eileen O'Grady Wellness Coaching, LLC; McLean VA and Founder, The School of Wellness: McLean VA

# THURSDAY, JULY 19, 2018 • DAY 1

# **EDUCATIONAL SESSIONS C1 - C6** 3:30 pm - 5:00 pm 1.5 Contact/CE Hours

# C1

Recognition and Treatment of Heart Failure (Systolic and Diastolic): Primary to Acute Care 25% Rx



Diastolic heart failure, or preserved EF (ejection fraction) heart failure and reduced EF or systolic heart failure are two clinical subsets of the syndrome of chronic heart failure that are most commonly encountered in clinical practice. Focus on the recognition, treatment and prevention of heart failure. Current guidelines and research will be discussed to assist nurse practitioners to effectively manage these patients from the primary to acute care setting.

Kristine Scordo, PhD, RN, ACNP-BC, FAANP; Director and Professor, Acute Care Nurse Practitioner Program, College of Nursing & Health, Wright State University - Miami Valley; Dayton OH and Acute Care Nurse Practitioner, Schuster and Associates Cardiology; Dayton OH

# Adrenal Incidentalomas: Evaluation and Management 25% Rx

The widespread use of radiographic imaging studies has contributed to increased detection of adrenal incidentalomas; defined as adrenal lesions incidentally discovered through imaging for reasons unrelated to adrenal dysfunction. NPs are integral in the inter-disciplinary assessment and management of these lesions. The two key concerns regarding adrenal incidentalomas: diagnosis of hormone excess function and determination of malignancy will be addressed. Gain knowledge of evaluation guidelines, multi-disciplinary coordination, and indications for specialty referral, which are critical to accurate diagnosis and proper intervention.

Rae Reynolds, MS, RN, ANP-BC; Manager of Advanced Practice Providers and Advanced Practice Nurse, Department of Surgical Oncology, MD Anderson Cancer Center, University of Texas; Houston TX

# C3

# Menopause: Dilemmas and Options 100% Rx



Nurse practitioners see many women with significant menopausal symptoms, but based on the initial results of the WHI and subsequent press coverage, both they and their patients may be fearful of using menopausal hormone therapy (MHT) to manage the problems. Much reassuring data on MHT has emerged in the fifteen years since the initial publication from the WHI. Awareness of current evidence on the risks and benefits of hormone therapy can increase NPs comfort with helping patients make decisions about MHT. Menopausal hormone therapy (MHT) can be both safe and effective for managing symptoms of menopause. Review the most recent evidence on risks and benefits of MHT. Learn about both hormonal and nonhormonal treatment options for treating menopausal symptoms.

Jan Shepherd, MD, FACOG; Medical Director, Women's Wellness Connection, Colorado Department of Public Health & Environment; Denver CO, Consultant, Boulder Valley Women's Health Center; Boulder CO, and Clinical Associate Professor, Obstetrics & Gynecology, School of Medicine, University of Colorado Anschutz Medical Campus; Aurora CO

The Little Professor Syndrome: A Clinical Update on Autism Spectrum Disorder (ASD) 50% Rx



Children who present with communication disorders such as high functioning autism are often misunderstood, which leads to an array of behavioral and caregiver issues. Focus on applying the best medical and support practices for the ASD child. Evidence-based behavioral management approaches will be discussed, along with medication updates. Hear about parental counseling utilizing a trajectory model for short- and long-term care.

Sonya Montgomery, FNP-BC, PMHCS-BC; Nurse Practitioner, Psychiatry, Focus Behavioral Health; Asheville NC

# C5

You Came in as a Trauma and Now You're a Stroke: A Look at Carotid and Vertebral Artery Dissection 50% Rx



Cervical arterial (carotid or vertebral arteries) dissection occurs when the intimal wall of an artery is damaged as a result of trauma or defect, and this is increasingly recognized as a cause of transient ischemic attacks and stroke. Overall, dissections are estimated to account for only 2% of all ischemic strokes, but they are an important factor in the young, and account for approximately 20% of strokes in patients less than 45 years of age. Learn about the common presentation in blunt trauma, along with exploring cervical dissections, as they relate to cervical manipulation. Imaging used for diagnosis will be discussed, in conjunction with the latest evidence-based guidelines for the treatment of both traumatic and "spontaneous" dissections, in order to reduce the risk of stroke or further stroke symptoms.

Nancy Denke, DNP, ACNP-BC, FNP-BC, FAEN, CEN, CCRN; Stroke/ Neuro Nurse Practitioner, HonorHealth Scottsdale Osborn; Scottsdale AZ and Associate Faculty, DNP Program, College of Nursing and Health Innovation, Arizona State University; Phoenix AZ

The Art and Science of Looking Ahead: Upgrading the Crystal Ball for Creating a Viable Future 0% Rx



Nursing leaders need to understand how to make strategic changes through informed analysis of actual trends and possible outcomes. The major difference between predicting and forecasting will be explained. See why forecasts must replace predictions, as the way to evaluate where organizations are headed and how to get where they want to be successfully. Resources will be identified, along with specific recommendations for executives and caregivers that want to expand their organizations' realm of future opportunities for success in the turbulent, uncertain future of health care.

Jeffrey Bauer, PhD; Health Futurist and Medical Economist; Madison WI

# **WELCOME RECEPTION (Exhibit Hall)** 5:00 pm - 6:30 pm

Buffet and cash bar. Complimentary admission for all Symposium registrants. Tickets for guests of Symposium registrants, adults (21 and over), available for purchase (\$20) with registration or on-site.





FRIDAY, JULY 20, 2018 • DAY 2 SESSIONS D, E, F, G, H

CONTACT/CE HOURS AVAILABLE 6.75 FOR SESSIONS AND POSTERS **OPTIONAL CONTACT/CE HOURS:** 

ETHICS FORUM (EF) 1.5 • WORKSHOPS (WS1-WS3) 2.5 • DINNER SESSION (J1) 1.5

**KEY** 













Women's Health

Tracks are identified by the speaker, for indication purposes only.

# WT<sub>1</sub>

7:15 am - 7:45 am Non-Certified "Walk & Talk" Around the Lake

Join fellow participants for a morning walk around Keystone Lake (approximately 1.2 mile). Your group leader will structure conversation to allow you to interact with peers that you may not normally have the opportunity to interact with, to discuss issues and trends in your profession. Comfortable walking shoes and a light jacket are recommended.

# **EDUCATIONAL SESSIONS D1 - D6** 8:00 am - 9:30 am 1.5 Contact/CE Hours

Dairy Foods and Health: A Body System Tour 0% Rx



Lifestyle choices, including nutrition, are the cornerstone for health and wellness. Healthy eating patterns can improve nutrient adequacy and help lower chronic disease risk. However, the dietary choices that constitute healthy eating patterns have been debated both in lay publications and scientific literature. Research continues to show the importance of dairy foods, regardless of fat content, on health. Hear a growing body of scientific evidence which indicates that dairy food consumption is associated with multiple health benefits, including lower risk for type 2 diabetes and cardiovascular disease, as well as lower blood pressure and improved musculoskeletal function.

Christopher J. Cifelli, PhD; Vice President, Nutrition Research, National Dairy Council; Rosemont IL

# **D2**

COPD: Utilizing the 2017 GOLD Guidelines to Effectively Manage Acute Exacerbations in the Ambulatory and Acute Care Settings 25% Rx



COPD is the number one reason for hospitalization in the world and the third leading cause of death worldwide. Chronic obstructive pulmonary disease (COPD) can be complex to manage in the ambulatory or acute care setting. Hear the latest clinical guidelines and treatment options available for patients with COPD, including treatment options available for patients who experience a combination of COPD, asthma, and/ or bronchiectasis. Goals of care will be discussed throughout the presentation, and case studies will be utilized to engage the audience in the application of the 2017 GOLD guidelines.

Jennifer Rodgers, DNP, APRN, ACNP-BC; Director, Office of Advanced Practice, University of Colorado Hospital; Aurora CO

What's New in the Dermatology Drug Cabinet? Review of Therapies for Cutaneous Disorders 100% Rx



Gain an overview of the most recent therapies for the treatment of common (and not so common) dermatologic conditions, including common bacterial, inflammatory and autoimmune skin disorders. The newest medications, both topical and systemic, will be discussed for the treatment of cutaneous disorders. Learn key patient teaching pearls in order to enhance adherence.

Lakshi M. Aldredge, MSN, RN, ANP-BC; Dermatology Nurse Practitioner, VA Portland Healthcare System; Portland OR

# Women's Sexuality at Midlife 50% Rx



Menopausal hormone fluctuations, life stresses, and aging itself can all affect women's sexuality at midlife. Learn how to help patients manage these issues, so they can continue to enjoy a healthy sex life through and beyond menopause. Hear practical advice on how to help patients adapt to physiologic changes that accompany pre- and post-menopause. Medical and alternate therapies for sexual dysfunction will also be discussed.

Jan Shepherd, MD, FACOG; Medical Director, Women's Wellness Connection, Colorado Department of Public Health & Environment; Denver CO, Consultant, Boulder Valley Women's Health Center; Boulder CO, and Clinical Associate Professor, Obstetrics & Gynecology, School of Medicine, University of Colorado Anschutz Medical Campus; Aurora CO

# **D**5

# Exciting New Developments in Pediatric Gastroenterology 25% Rx

New areas of pediatric gastroenterology will be highlighted. Learn how to use an on-line decision support tool for celiac disease testing. New therapies for pediatric IBD will be discussed, including use of enteral nutrition, SCD diet, and new biologics. Research on cannabis use by adolescents and young adults with IBD will be reviewed. A new type of endoscopy, the new trans-nasal endoscopy procedure will be described. as well as why it is gaining in popularity and how it is used in the clinical setting.

Edward Hoffenberg, MD; Medical Director, Pediatric Inflammatory Bowel Diseases Center, Children's Hospital Colorado: Aurora CO and Professor. Pediatrics, School of Medicine, University of Colorado Anschutz Medical Campus; Aurora CO

# **D6**

# Orthopedic Care for the Urgent Care or Acute Care Setting 25% Rx

Nurse practitioners and physician assistants are often the first provider to see orthopedic injuries in the urgent care setting. Management of these injuries can be unnerving for those without immediate access to orthopedic specialty care. Review the general techniques for evaluation, management and disposition of orthopedic injuries. It is imperative to understand when to refer an injury immediately and when a delay is acceptable. Though the use of case studies, orthopedic radiograph interpretation and appropriate use for applying or forming splints will be discussed, along with how to communicate your findings and assessment to the orthopedic specialist to facilitate follow-up.

David L. Priebe, MD; Director, Department of Sports Medicine, Lexington Family Medicine Associates; Lexington NE



# **EDUCATIONAL SESSIONS E1 – E6** 10:00 am - 11:30 am 1.5 Contact/CE Hours

# E1

Pharmacogenomics: Exploring Genetic Variations in Drug Metabolism 100% Rx



Pharmacogenomics is the study of how genetic variations influence an individual's response to drugs. Evidence-based research on how genetic variations influence an individual's response to drugs is expanding. How do genetics influence drug metabolism? What ethnic groups are at greatest risk for genetically based adverse effects with select medications? How do pharmacogenomic factors affect clinical practice? Learn the answers to these questions and more in this informative casebased program.

Margaret Fitzgerald, DNP, FNP-BC, NP-C, FAANP, CSP, FAAN, DCC, FNAP; President, Fitzgerald Health Education Associates, Inc; North Andover MA and Family Nurse Practitioner, Greater Lawrence Family Health Center; Lawrence MA

# **E2**

Primary Care Considerations for Patients with Severe and Persistent Mental Illness 75% Rx



Patients with severe and persistent mental illness are an underserved population and can be challenging to provide with primary care services. Severe and persistent mental illness (SPMI) are disorders with complex symptoms, which seriously impair a person's ability to function, and thus require ongoing treatment and management. These include bipolar, schizophrenia, schizoaffective disorder, severe depression, delusional disorders, and psychotic disorders. Review the special considerations that must be taken when providing preventive maintenance, education, and disease treatment for this population.

Nick Nelson, MPH, MS, CNP, CCMS; Family Nurse Practitioner, Southeast, Inc Primary Care Clinic; Columbus OH and Adjunct Faculty, College of Nursing, The Ohio State University; Columbus OH

# **E3**

So You Think You Want to Do Aesthetics? Key Landmarks and Pitfalls to Know and Avoid 25% Rx



People assume that Aesthetics is easy to begin practicing. The rise of popularity of dermatological aesthetic procedures have led to the "see one, do one, teach one" approach for these complex procedures. Often there are not adequate training and education opportunities for nurse practitioners, which increases the risk for a dissatisfied patient, poor outcomes or worse, complications. Key head and neck anatomy and landmarks will be reviewed, along with pitfalls to avoid. Case reviews of complications and treatment approaches will be discussed.

Diane Hanna, APRN, DNP, FNP-C; Dermatology Nurse Practitioner, Modern Dermatology; Shawnee KS and Guest Clinical Faculty, School of Nursing, University of Kansas; Lawrence KS

Vulvar Biopsy: Indications and Effective Techniques 0% Rx

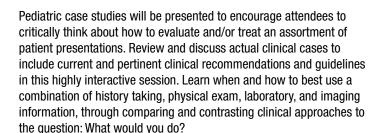


Vulvar lesions can present challenges: to biopsy or not. Review indications for vulvar biopsy, as well as how to appropriately interpret results and initiate treatment. Techniques that minimize patient discomfort will be discussed. Understand how to make appropriate decisions and treatments based on pathology results.

Kristina M. Tocce, MD, MPH; Assistant Dean for Student Affairs, Division of Medical Education, Assistant Dean for the Clinical Core, Office of Undergraduate Medical Education, Assistant Director, Fellowship in Family Planning, and Associate Professor, Department of OB/GYN, School of Medicine, University of Colorado Anschutz Medical Campus; Aurora CO

# **E**5

What Would you Do? Pediatric Case Studies 0% Rx



James Harrington, MD; Pediatrician, Greenwood Pediatrics; Littleton CO

# **E6**

Cardiac Diagnostic Testing: What to Order When 25% Rx



In this cost conscious era, NPs need to be aware of what cardiac test will provide the most amount of information for them to make clinical decisions. Cardiac diagnostic tests help clinicians appraise and revise disease probability for their patients. Diagnostic tests should be ordered to answer specific questions. Clinicians need to be aware of the sensitivity and specificity of each test, as well as associated appropriate use criteria. Information will be provided on, but not limited to, multiple forms of testing such as EKG, stress testing, nuclear imaging, and ultrasound imaging.

Kristine Scordo, PhD, RN, ACNP-BC, FAANP; Director and Professor, Acute Care Nurse Practitioner Program, College of Nursing & Health, Wright State University - Miami Valley; Dayton OH and Acute Care Nurse Practitioner, Schuster and Associates Cardiology; Dayton OH

# **BAG LUNCHES (EXHIBIT HALL)** 11:30 am - 1:00 pm





**ETHICS FORUM (EF)** 12:15 pm - 1:45 pm 1.5 Contact/CE Hours Optional, Pre-registration required, No additional fee.

# EF Ethics Forum: Non-Adherent Patient 0% Rx PD



What is the clinician's ethical obligation when a patient refuses to follow provider recommendations for treatment? How will your ethics training quide you? What are the ethical issues and options when patients choose treatments that you do not recommend? What is the NP's ethical obligation with the non-adherent patient with chronic conditions, when it affects outcomes and practice revenue in a pay for outcomes arrangement? Panel members and the audience will engage in a lively discussion to explore the legal, ethical, moral, and health ramifications involved.

Jacqueline J. Glover. PhD: Professor. Pediatrics. Preventive Medicine and Biometrics, and Center for Bioethics and Humanities, University of Colorado Anschutz Medical Campus; Aurora CO and Co-Director, Program in Bioethics, Children's Hospital Colorado; Aurora CO

Christine Kessler, MN, CNS, ANP, BC-ADM, CDTC, FAANP; Nurse Practitioner, Metabolic Medicine Associates; King George VA

Nancy Rudner, DrPH, MPH, RN; Health Coach and Consultant, Health Action; Maitland FL and Graduate Faculty, School of Nursing, George Washington University: Washington DC



**EDUCATIONAL SESSION F1** 2:00 pm - 3:00 pm 1.0 Contact/CE Hour



**F1** Showcasing NP Value Through Initiatives Targeting High Value Care 0% Rx PD

As a way to improve healthcare and eliminate unnecessary testing, the concept of high value health care has been promoted as a way to produce the best health outcomes at the lowest cost. High value health care has been identified as a method for improving health. avoiding harms, and eliminating unnecessary testing and procedures. While reports of measures to promote high value health care exist in the literature, little is known about the impact of nurse practitioner led initiatives targeting high value health care. Hear about the role that NPs can play in promoting clinical practice changes by targeting implementation of initiatives, including an ongoing NP national collaborative to showcase their role in promoting high value healthcare.

April Kapu, DNP, APRN, ACNP-BC; Associate Chief Nursing Officer and Director for Advanced Practice, Center for Nursing Excellence, Vanderbilt University Medical Center; Nashville TN, Assistant in Critical Care, Department of Anesthesiology, School of Medicine and Associate Professor, School of Nursing, Vanderbilt University: Nashville TN

Ruth Kleinpell, PhD, AG-ACNP, FAANP; Assistant Dean for Clinical Scholarship and Professor, School of Nursing, Vanderbilt University Medical Center; Nashville TN, Professor, College of Nursing, Rush University; Chicago IL and Nurse Practitioner, Urgent Care Lincoln Park Clinic, Rush University Medical Center; Chicago IL

# **WORKSHOP SESSIONS WS1 - WS3** 3:15 pm - 6:15 pm (break 4:45 pm - 5:15 pm) 2.5 Contact/CE Hours

Optional, Limited Enrollment, Pre-registration required and a fee of \$95. Enrollment is limited in order to maintain quality of instruction.

# WS<sub>1</sub>

Orthopedic Exam 0% Rx (Repeated on Saturday, WS5)



Orthopedic examination continues to be a weak area for many primary care providers. However, musculoskeletal complaints, especially back pain, shoulder, and knee pain are some of the most common reasons for primary care visits. Develop your comfort level and a better understanding of the techniques of examination and their meaning. Participants will work in small groups with preceptors, while at a master station the techniques for a specific examination will be discussed and demonstrated. Practice common office based orthopedic exams specific to ambulatory care diagnosis, including cervical and lumbar spine examinations. Hands on workshop so please wear comfortable clothing.

Christopher R. Hemmer, DNP, ANP; Vice President and Adult Nurse Practitioner, Orthopedic Spine Surgery, Piper Spine Care; St. Peters MO, Assistant Professor, School of Nursing, Saint Louis University; St. Louis MO

# WS2

Use of Advanced Radiology in the Diagnosis of Challenging Patient Problems 0% Rx



Focus on the use and interpretation of advanced radiographs of chest, abdomen and neurology cases. In this digital age radiographs are easily accessible to nurse practitioners to view and interpret. Using case studies, the radiographic findings will be correlated with the patient's presentation and assessment. Develop the skills needed to identify pathology on review of advanced radiographs to incorporate into the daily care of your patients. Radiographs across the life span will be reviewed including unusual findings on plain radiographs, CT scans, MRI, and Sonogram.

Helen Brown, MS, ACNP, FNP: Nurse Practitioner, Doctors Emergency Services PA, Anne Arundel Medical Center; Annapolis MD and Faculty, AG-ACNP/FNP Programs, School of Nursing and Health Studies, Georgetown University; Washington DC

# WS3

# Interpreting the 12 Lead ECG: Case Study Approach 0% Rx

Interpreting patients' 12-lead ECG is a skill that all nurse practitioners need to understand. However, it is a skill that requires practice. Through a case study approach, participants will learn how to approach interpretation of a patient's 12-lead ECG, starting with normal and progressing to bundle branch blocks, atrial and ventricular chamber enlargement, followed by ischemia, injury and infarction. Workshop is geared towards nurse practitioners who have an understanding of rhythm interpretations and want to pursue more advanced skills in identifying changes in the 12-lead ECG and their potential clinical significance.

Kathy Magdic, DNP, RN, ACNP-BC, FAANP: Coordinator, AG-ACNP Area of Concentration Acute & Tertiary Care and Assistant Professor, School of Nursing, University of Pittsburgh; Pittsburgh PA

# **EDUCATIONAL SESSION G1** 3:15 pm - 4:45 pm 1.5 Contact/CE Hours



Legislative Panel: Don't Get Mad—Get in There! NPs as Effective Policy Advocates 0% Rx



Legislation affects you, your ability to practice, and your patients. NPs are excellent clinicians and effective patient advocates, but often do not feel knowledgeable or confident in their ability to impact policy, seeing this activity as far removed from their clinical expertise and skillset. Join speakers from the policy trenches of their home states, who will share practical advice for getting past self-doubt, getting psyched—and getting in there.

Gale Adcock, MSN, RN, FNP-BC, FAANP, FAAN; Representative, District 41, North Carolina House of Representatives; Raleigh NC and Chief Health Officer, SAS Health Care Center; Cary NC

Danielle Howa Pendergrass, DNP, APRN, WHNP-BC; President-Owner/ Women's Health Nurse Practitioner, Eastern Utah Women's Health; Price UT and Consultant, Center to Champion Nursing in America; Washington DC

# **AUTHORS PRESENT POSTERS** 4:45 pm - 5:15 pm .5 Contact/CE Hours

**INTENSIVES H1 – H5** 5:30 pm - 6:15 pm .75 contact/CE Hours

Marijuana and E-Cigarettes: Legal but SAFE??? 0% Rx



Marijuana for recreational or medical use is growing throughout the United States. E-cigarettes are available everywhere, including the Internet. While millions are being exposed to these products, their effects on development of disease, other addictions and on behavior of children are not fully understood. Hear the data that is currently available to make more informed decisions on recommendations for your patients.

David Tinkelman, MD; Medical Director, Health Initiatives, National Jewish Health: Denver CO





# Regenerative Medicine: Opportunities and Challenges 25% Rx

In the past decade, mesenchymal stem cells (MSCs) have emerged as a novel treatment showing considerable promise for use in cartilage repair in degenerative joint disease. Understand the pathogenesis of pain and cartilage damage in Osteoarthritis and explore novel treatment options. Stem cell therapy, hyperbaric oxygen therapy and others currently being studied and utilized will be discussed, along with some of their limitations and challenges.

Nancy Denke, DNP, ACNP-BC, FNP-BC, FAEN, CEN, CCRN; Stroke/ Neuro Nurse Practitioner, HonorHealth Scottsdale Osborn; Scottsdale AZ and Associate Faculty, DNP Program, College of Nursing and Health Innovation, Arizona State University; Phoenix AZ

# Bacterial Vaginitis: The Human Microbiome from Benchtop to Bedside 0% Rx



The interaction between human beings and the tens of trillions of microbes that live on and in us is a complicated and dynamic one. As our knowledge of the microbiome increases, so does the awareness of its importance in human health. Focus on how knowledge of the vaginal microbiome is radically altering the approach to the diagnosis and management of bacterial vaginosis, and how the puzzle of this common and yet elusive condition may finally be solved.

Charles Cartwright, PhD; Vice President and Director, Research and Development; Infectious Disease, Laboratory Corporation of America; **Burlington NC** 

# Breastmilk as Epigenetic Medium 25% Rx



Breast milk, a complex, dynamic and highly adaptable biological system, provides optimal nutrients essential for an infant's growth and neurodevelopment. Its ability to prevent or reduce a risk of several acute and chronic diseases is widely documented. Hear emerging evidence which suggests that this highly adaptable biological system also contributes to gene regulation via epigenetic mechanisms, influencing an infant's health trajectory later in life.

Sylvia Metzger, MPH, MSN, FNP-C, IBCLC; Clinical Instructor /Home Visitor, Nurse-Family Partnership, University of Colorado-Colorado Springs; Colorado Springs CO and Lactation Consultant, St. Francis Medical Center, Centura Health; Colorado Springs CO

# Grow Your Own APRN Workforce 0% Rx



APRNs can be developed from existing nurses who live and work in rural and underserved communities which are in need of primary care providers, without the need to relocate someone from outside the community. Colorado has a statewide grant funded program in place currently that is successfully recruiting nurses in provider shortage areas to return to school and become the primary care providers of choice. Gain the evidence and the tools to allow any community in need of providers to build a new APRN provider workforce from within.

Ingrid Johnson, DNP, MPP, RN; Project Director, Rural and Underserved APRN Project, Colorado Center for Nursing Excellence; Denver CO

# **DINNER EDUCATIONAL SESSION J1** 6:30 pm - 8:00 pm 1.5 Contact/CE Hours

Optional. Limited Enrollment. Pre-registration required and a fee of \$25

# J1 Opioids in Gastroenterology: The Good, Bad and Ugly 75% Rx

In the United States, 4% of adults are taking chronic opioids primarily for non-cancer pain. Healthcare providers need to consistently rule out opioid therapy as the cause of gastrointestinal symptoms, such as opioid-induced constipation, gastroparesis, ileus and the narcotic bowel syndrome. The pharmacologic effects of opioids in different regions of the GI tract and their clinical correlates will be reviewed, as well as the therapeutic approach to effectively treat specific opioid related disorders. Benefits of selective opioids, such as shorting the time to first postoperative stool, improving diarrheal conditions, and global symptoms in irritable bowel syndrome will also be discussed.

Carl Robert Dahl, MD; Staff Physician, VA Eastern Colorado Health Care System; Denver CO and Clinical Associate Professor, School of Medicine, University of Colorado Anschutz Medical Campus; Aurora CO

SESSIONS L, M, N, O

# CONTACT / CE HOURS AVAILABLE: 6.5 FOR SESSIONS AND POSTERS OPTIONAL CONTACT/CE HOURS: WORKSHOPS (WS4 – WS7) 2.5

**KEY** 













**Acute Care** 

Adult/Geriatric

Dermatology

Pediatric

Professional Development

Women's Health

Tracks are identified by the speaker, for indication purposes only.

# WT2

7:00 am - 7:20 am Non-Certified "Walk & Talk" Around the Lake

A continuation of the previous day's "Walk & Talk" (WT1), however your group leader will revise the structured conversation points, so you can benefit from participating on one or both days of the "Walk & Talk". This is your last opportunity to network with peers during a casual morning walk around Keystone Lake (approximately 1.2 mile). Remember to bring comfortable walking shoes and a light jacket.

# **WORKSHOP SESSIONS WS4 - WS7** 7:30 am - 10:30 am (break 8:30 am - 9:00 am) 2.5 Contact/CE Hours

Optional, Limited Enrollment, Pre-registration required and a fee of \$95. Enrollment is limited in order to maintain quality of instruction.

# WS4

Suturing Skills: Beginning to Advanced 0% Rx



Gain an overview of the management of traumatic lacerations, followed by a hands-on workshop. Practice basic or advanced suture techniques on pig's skin, with guidance from a preceptor. Beginners with no experience will learn single-layer closure. Intermediate and advanced students will learn landmarks for peripheral nerve block, multi-layer and flap closure techniques.

Vincent Markovchick, MD, FAAEM, FACEP; Staff Physician, Emergency Medical Services. Denver Health Medical Center: Denver CO and Professor Emeritus, Emergency Medicine, University of Colorado Anschutz Medical Campus; Aurora CO

Maria Moreira, MD; Program Director and Physician, Emergency Medicine Residency, Denver Health Medical Center; Denver CO

# WS5

Orthopedic Exam 0% Rx (Repeat of Friday, WS1)



Orthopedic examination continues to be a weak area for many primary care providers. However, musculoskeletal complaints, especially back pain, shoulder, and knee pain are some of the most common reasons for primary care visits. Develop your comfort level and a better understanding of the techniques of the examination and their meaning. Participants will work in small groups with preceptors, while at a master station the techniques for a specific examination will be discussed and demonstrated. Practice common office based orthopedic exams specific to ambulatory care diagnosis, including cervical and lumbar spine examinations. Hands-on workshop, so please wear comfortable clothing.

Christopher R. Hemmer, DNP, ANP; Vice President and Adult Nurse Practitioner, Orthopedic Spine Surgery, Piper Spine Care; St. Peters MO, Assistant Professor, School of Nursing, Saint Louis University; St. Louis MO

# WS6

Pulmonary Function/Spirometry 0% Rx



Pulmonary Function Testing is a useful and common tool in the evaluation of respiratory symptoms. Spirometry is relatively easy to perform in clinic and yields reliable and reproducible data. The interpretation of this information aids in making management decisions to help take care of patients. Focus on Pulmonary Function Testing from two perspectives: 1) discussion to introduce the basic concepts of simple interpretation and case-based examples, and 2) a hands-on workshop to apply lecture concepts, self-perform and coach spirometry.

Steven E. Lommatzsch, MD; Physician Clinic Manager and Assistant Professor of Medicine, Division of Pulmonary and Critical Care Medicine; National Jewish Health: Denver CO and Assistant Professor, Pulmonary/ Critical Care, School of Medicine, University of Colorado Anschutz Medical Campus; Aurora CO

Deborah Fending, RN, BSN, AE-C: Staff Development Nurse, Nursing Education; National Jewish Health; Denver CO

# **WS7**

Gynecology Office Procedures 75% Rx



Gain confidence in a variety of gynecologic office procedures: long acting reversible contraception (LARC) insertions and removals, in-office hysteroscopy, and endometrial and vulvar biopsies. Understand when to refer patients for an office versus an operating room procedure. Gain hands-on experience with plastic pelvic models to prepare you to perform these new skills in your own practice

Kristina M. Tocce, MD. MPH: Assistant Dean for Student Affairs, Division of Medical Education, Assistant Dean for the Clinical Core, Office of Undergraduate Medical Education, Assistant Director, Fellowship in Family Planning, and Associate Professor, Department of OB/GYN, School of Medicine, University of Colorado Anschutz Medical Campus; Aurora CO

Jennifer S. Hyer, MD; Physician, Department of Obstetrics and Gynecology, Denver Health Medical Center; Denver CO and Assistant Professor, Department of OB/GYN, School of Medicine, University of Colorado Anschutz Medical Campus; Aurora CO



Innovation (in·no·va·tion, ina 'vaSH(a)n): something original or novel that disrupts the usual way of doing things. It is NOT a small step or incremental change or a quideline implementation.

Nurse Practitioners have the experience and unique vision to re-create the healthcare system. NOW is our time! This Innovation Challenge is a way to stimulate action by all NPs and to recognize exciting innovations.

The Innovation Challenge will select top panelists to present how one goes about being open to creativity and innovation, grounded in the reality of what can better help patients and clinicians in creating new pathways to improve healthcare. You are encouraged to submit your innovation breakthrough for consideration as part of a panel on innovation in healthcare. You can submit an innovation already underway OR a good idea for an innovation you want to implement but have not yet begun.

The panel will take place on Saturday, July 21, 2018, as part of the National Nurse Practitioner Symposium in Keystone, Colorado. Selected panelists will have 5 minutes to present their innovative idea, as part of a 90 minute session. Selected panelists may also present their innovative idea or project as a poster at the National Nurse Practitioner Symposium. Selected panelists are expected to register for the National Nurse Practitioner Symposium and will receive a \$150 credit towards their registration.

Disruptive innovations change the way things are done creating new approaches. Some examples of past innovations include:

- group visits for diabetes and chronic care
- telehealth sessions with patients
- previsit sessions with a patient to establish an agenda for the visit
- expanding the role of the MA to manage immunizations using standing orders
- using health coaches

So, open your minds to making things better for your patients and dream a disruptive innovation.

If you would like to have your innovative idea considered for inclusion in the Innovation Challenge, access www.npsymposium.com (click on "Program Details" link, "Innovation Challenge" sublink) and complete the required information by March 1, 2018.

# **EDUCATIONAL SESSION L1** 9:00 am - 10:30 am 1.5 Contact/CE Hours



Innovation Challenge 0% Rx

Healthcare is changing rapidly. New imperatives for aging in place, patient empowerment, shared decision making, patient centered care, prevention. and medical homes encourage us to think of new ways to provide care. Nurses are the heart and brains of healthcare. NPs lead the nursing profession as advanced practice nurses bringing quality and evidence-based practice to improve patient outcomes. However, healthcare is changing rapidly and in a time of chaos and change, opportunity exists for innovations to bring new care models, new patient and healthcare roles, and new ways of achieving improved outcomes. NPs must be among the leaders creating a new healthcare system. Learn how to unleash your power and vision to create your own practice innovation, by hearing from and celebrating those NPs who are already doing it. The process of design thinking will be described, and the participants will have the opportunity to engage in an idea brainstorming session with colleagues. Panel members will be chosen from submissions of ideas that have already been implemented or are still in the planning stage.

Maureen R. Courtney, APRN, FNP-BC, PhD; Associate Professor, Graduate FNP and DNP Programs, College of Nursing and Health Innovation, University of Texas at Arlington; Arlington TX and Family Nurse Practitioner, Walmart Care Clinic; Arlington TX

Kathryn Daniel, PhD. RN. ANP-BC. GNP-BC: Director and Associate Professor, Adult-Gerontology Primary and Acute Nurse Practitioner Programs, College of Nursing and Health Innovation, University of Texas at Arlington; Arlington TX and Nurse Practitioner, Baylor Scott & White House Calls and Transitional Care: Dallas TX

# Panelists:

Elizabeth B. Card, MSN, APRN, FNP-BC, CPAN, CCRP; Nursing Research Consultant, Department of Nursing Research, Vanderbilt University Medical Center; Nashville TN and Director of Research, American Society of PeriAnesthesia Nurses; Cherry Hill NJ

Barbara Ann Holstein, MSN, FNP; Lead Provider, Family Practice, Onsite Health Care: Salt Lake City UT

Lori Netti, FNP-BC; Clinic Director, Metro Nashville Public Schools Employee Health Centers, Vanderbilt University Medical Center; Nashville TN



# **EDUCATIONAL SESSIONS M1 - M7**

12:00 pm - 1:00 pm 1.0 Contact/CE Hours

# M 1

The Pocket Endocrinologist 25% Rx



When should you "punt" to endocrinology (if a consulting endocrinologist is even available)? Gain expert tips on pertinent clinical assessments and initial interventions for common endocrine disorders, such as thyroid, diabetes, hypercalcemia, and hypogonadism. Those frequent and frustrating metabolic complaints, such as fatigue, hair loss, weight gain, and more will also be addressed.

Christine Kessler, MN, CNS, ANP, BC-ADM, CDTC, FAANP; Nurse Practitioner, Metabolic Medicine Associates; King George VA

Cutaneous Disorders in the Veteran Population 50% Rx



Gain an overview of common (and not-so-common) cutaneous disorders seen in the veteran population. Understand the characteristics of military lifestyle and exposures that can precipitate or contribute to the development of skin disease, by reviewing specific war/conflict eras and their unique environments. Key patient teaching tools will be provided to enable your veteran patients to appropriately treat and prevent skin conditions.

Lakshi M. Aldredge, MSN, RN, ANP-BC; Dermatology Nurse Practitioner, VA Portland Healthcare System; Portland OR

Gastroesophageal Reflux Disease (GERD): Presentations, Complications, Mimics, and Treatments 50% Rx



Gastroesophageal reflux disease, a very prevalent condition, has a variety of clinical presentations and under-recognized morbidity. Although a diagnosis of GERD can often be based on clinical symptoms alone, an understanding of the clinical features of GERD as well as conditions that may mimic GERD is crucial in establishing a correct diagnosis and appropriate therapy. The GERD mimics such as eosinophilic esophagitis and functional heartburn will also be discussed to help establish the correct diagnosis and appropriate therapy. Indications for further evaluation is important to appreciate, as is treatment with what, for how long, and at what risk.

Carl Robert Dahl, MD; Staff Physician, VA Eastern Colorado Health Care System; Denver CO and Clinical Associate Professor, School of Medicine, University of Colorado Anschutz Medical Campus: Aurora CO

# **M4**

Mental Health Care in Reproductive Age Women 25% Rx



The rates of depression are two times higher in women than in men, and onset of depression is highest from ages 12-24 and in the elderly. Explore the unique mental health challenges posed to reproductive age women. Careful consideration of treatment options is warranted due to the possibility of pregnancy. Integrated care models will be discussed, which can be utilized to help manage the medical and mental health care needs of all women.

Monika Jindal, MD; Outpatient Integrated Behavioral Health Psychiatrist, Denver Health Medical Center Denver. CO

# **M5**

The Child with Allergic Rhinitis: When It's an Allergy and When It's Not 25% Rx



Approximately 42% of U.S. children experience allergic rhinitis, with about 40% being perennial, 20% strictly seasonal, and 40% mixed (perennial with seasonal exacerbation). Virtually every child has bouts of increased nasal congestion and rhinorrhea that may lead parents to question whether their child has allergic rhinitis. Hear about the different types of allergic rhinitis of childhood and the features that distinguish allergic rhinitis from other causes of childhood rhinitis. A practical approach to treatment will be discussed, including allergen avoidance, pharmacotherapy, and when to consider referral to an allergist for the consideration of allergen immunotherapy.

Dan Atkins, MD; Chief, Allergy and Immunology Section and Co-Director, Gastrointestinal Eosinophilic Diseases Program, Children's Hospital Colorado: Aurora CO and Associate Professor, Pediatrics, School of Medicine, University of Colorado Anschutz Medical Campus; Aurora CO

Sepsis Management in 2018 50% Rx



The Center for Medicare and Medicaid Services and Institute for Health Care Improvement both have guidelines or bundles for managing sepsis. Clinicians are often obligated to follow such bundles for regulatory, financial, and reputational reasons. It needs to be recognized, however, which interventions are supported by data. While fluids and pressors are pivotal to successful management, prompt antibiotic therapy is the best validated intervention. Learn how the rationale and operationalization of prompt antibiotic administration, along with the judicious use of biomarkers can enhance patient outcome.

Henry Masur, MD; Chief, Critical Care Medicine Department, National Institutes of Health; Bethesda MD

# **M7**

How to Cover Yourself when Patients Don't Comply 25% Rx



Ever wonder whether you are liable for malpractice, if a patient does not follow your advice, and something goes wrong? Clinicians can be held liable for a patient's injuries, even when the patient did not do what the clinician told the patient to do. Hear about cases where patient compliance was an issue. Guidance will be provided on the extent to which you must follow up, persuade, cajole or use behavioral methods in order to get patients to take your advice. Learn how to document, in order to be in a good defensive position, if one does attempt to get the patient to comply, but still is sued.

Carolyn Buppert, JD, MSN; Attorney, Law Office of Carolyn Buppert, PC; Boulder CO

> **AUTHORS PRESENT POSTERS** 1:00 pm - 1:30 pm .5 Contact/CE Hours

# **EDUCATIONAL SESSIONS N1 - N7** 1:30 pm - 3:00 pm 1.5 Contact/CE Hours

**N**1

Diabetes: Outpatient to Inpatient Management 75% Rx



The tools to treat diabetes in the ambulatory setting are effective, but complex and are best used in the setting of a thorough understanding of their mechanisms of action, efficacy, side benefits, side effects, and costs. Diabetic patients are admitted to hospitals frequently for management of uncontrolled hyperglycemia or severe hypoglycemia and, at any given time, a very large proportion of inpatients, hospitalized for other reasons, also have diabetes or stress hyperglycemia. Hyperglycemia of any cause in hospitalized patients increases the risk of infection, prolongs the length of hospital stay, and increases the risk of mortality from the primary disorder for which patients are hospitalized. Understand why the goals of glucose management are not the same for inpatients as outpatients, and how the tools and approaches utilized for glucose control are significantly different as well.

Michael T. McDermott, MD; Director, Endocrinology and Diabetes Practice, University of Colorado Hospital and Professor of Medicine and Clinical Pharmacy, Division of Endocrinology, Metabolism and Diabetes, School of Medicine, University of Colorado Anschutz Medical Campus; Aurora CO

# **N2**

Preventing Limb Loss: Wound and Orthopedic Perspectives 0% Rx

Learn how to identify the etiologies and pathogenesis of wounds via appropriate physical exam findings, labs, and imaging. Diabetic foot ulcer, chronic venous ulcer, and pressure injury evaluation and treatments will be discussed. Review wound healing stages in order to differentiate acute from chronic wounds, along with dressing selection utilizing moist wound theory, and identifying high risk patients in need of referral. Orthopedic limb threatening etiologies will also be discussed, including orthopedic traumatic injuries, infection and tumors, as well as care of the amputee. Case discussions will be utilized to improve comfort in identifying "red flag" physical exam findings, supportive diagnostic tools, and appropriate referral patterns.

Kristin Loker, MSN, NP-C; Clinical Coordinator and Nurse Practitioner, Limb Restoration Program, Department of Orthopedics, University of Colorado Hospital; Aurora CO

Shelley Brake, PA-C, MSHS; Physician Assistant, Wound and Ostomy Care Clinic, University of Colorado Hospital; Aurora CO

# **N3**

First Step in Patient Care: Take Care of Yourself 0% Rx



Obesity is a major problem in the United States, and healthcare providers are not immune. The healthcare industry is rated 5th among various industries for its rate of obesity with a rate of 32%. Understand the interrelationships between nutrition, activity, sleep, and stress in causing obesity and how to deal with these domains. Obesity is a direct cause of many chronic diseases such as diabetes, cardiovascular disease and

stroke. Hear why prevention and control of obesity is more than simply nutrition and how activity is a first step in dealing with this problem - for your own health and for your patients.

David Tinkelman, MD; Medical Director, Health Initiatives, National Jewish Health; Denver CO

# **N4**

Gestational Hypertension 25% Rx



Hypertensive diseases of pregnancy will be discussed, with special emphasis on gestational hypertension. Review how to make the diagnosis, recommendations for antenatal screening, and creation of delivery plan to optimize outcome for mom and baby. Postpartum management and recommendations for future pregnancy will also be presented.

Jennifer S. Hyer, MD; Physician, Department of Obstetrics and Gynecology, Denver Health Medical Center; Denver CO and Assistant Professor, Department of OB/GYN, School of Medicine, University of Colorado Anschutz Medical Campus; Aurora CO

Trafficking, Trauma and Proactive Preventative Care 0% Rx



The 'basics' of the scourge that is human trafficking in the United States will be explained. Hear a case study about severe childhood abuse, which included trafficking and resulted in complex and chronic trauma. Learn about and actually participate in four different grounding techniques, which are critical to address secondary trauma. The power of resiliency will be explained. Gain proactive preventative care methods that can assist nurse practitioners in addressing human trafficking.

Robert R. Lung, JD; District Court Judge, 18th Judicial District, Arapahoe County & Douglas County Justice Centers; Kiowa CO

Kristel Weidner, MSN, RN; Sexual Assault Care Coordinator and Registered Nurse. Behavioral Health. Evans Army Community Hospital: Fort Carson CO

Transcatheter Aortic Valve Implantation/Replacement (TAVI/TAVR) 25% Rx



Aortic stenosis is an important condition affecting people of all ages, but more prevalent in an aging population. The mainstay of treatment for severe stenosis has been aortic valve replacement. Find out about a technology that has increased in use over the last few years, transcatheter aortic valve implantation or replacement. An overview of the procedure will be provided, along with the latest clinical trial data, indications for the procedure, possible complications, and recommendations for follow-up. Know how to better advise your patients on the most current technologies available.

Rose Do, MD; Cardiologist, VA Long Beach; Long Beach CA, Medical Officer/Senior Policy Associate, Accumen, LLC; Burlingame CA and Assistant Clinical Professor, Division of Cardiology, Department of Medicine, University of California – Irvine; Irvine CA

Demonstrating Impact of APRN Practice: Essential Considerations 0% Rx



Outcomes of NP practice relate to the results of NP care and NP led interventions. Information on NP outcomes is required to understand how NP practice specifically contributes to access, as well as to clinical and cost of care metrics. A number of resources are available to enable practice-specific evaluation of NP roles and initiatives. Review the process of demonstrating outcomes, highlighting strategies for identifying patient care and professional role outcomes.

Ruth Kleinpell, PhD, AG-ACNP, FAANP; Assistant Dean for Clinical Scholarship and Professor, School of Nursing, Vanderbilt University Medical Center; Nashville TN, Professor, College of Nursing, Rush University; Chicago IL and Nurse Practitioner, Urgent Care Lincoln Park Clinic, Rush University Medical Center; Chicago IL

> **AUTHORS PRESENT POSTERS** 3:00 pm - 3:30 pm .5 Contact/CE Hours

**EDUCATIONAL SESSIONS 01 - 07** 3:30 pm - 5:00 pm 1.5 Contact/CE Hours

# 01

Diagnosis and Management of Endocrine Emergencies 50% Rx AC AG

Thyroid disease, impaired adrenal function and hypercalcemia are common medical conditions which are frequently encountered and managed by primary care providers. However, each of these conditions may present in a decompensated state, exhibiting severe symptoms and posing a high risk for morbidity and a mortality rate as high as 50%. Thyroid Storm describes severe and decompensated hyperthyroidism. Myxedema is severe, decompensated hypothyroidism. Adrenal Crisis occurs with adrenal function so severely impaired that cardiovascular collapse, shock and multi-organ dysfunction ensue. Hypercalcemic crisis is present when serum calcium levels rise to levels that impair neurological, cardiovascular and renal function. Understand how to deal with these conditions, which are life-threatening without prompt recognition and adequate emergency treatment.

Michael T. McDermott, MD; Director, Endocrinology and Diabetes Practice. University of Colorado Hospital and Professor of Medicine and Clinical Pharmacy, Division of Endocrinology, Metabolism and Diabetes, School of Medicine, University of Colorado Anschutz Medical Campus; Aurora CO



02

Lower Back Pain: Evidence-Based Care 50% Rx



Lower back pain affects 90% of the adult population sometimes in their lives, and a third of those patients will have symptoms lasting over one year. It is one of the leading causes for missed work and lost productivity, and can lead to chronic opioid use. Lower back pain can be frustrating to manage for clinicians and overwhelming to patient. Review the anatomy, risk factors, and evaluation plan for patients in acute, subacute, and chronic lower back pain. Using a case study, current clinical guidelines for managing lower back pain will be discussed, as well as medical and modality treatments recommended and not recommended.

Erin Wipff, RN, MSN, ANP-BC; Nurse Practitioner, Stanford Neuroscience Health Center: Palo Alto CA

Stroke Update 2018 25% Rx



Probably no aspect of neurological care is changing as rapidly as stroke and transient ischemic attack (TIA) management. Review basic clinical approaches to TIA and stroke in office and hospital, including recent updates in outpatient management. Special attention will be paid to patent foramen ovale, anti-platelet choices, and of course recent updates on acute clot retrieval. The clinical approach to diagnose and differentiate between various causes of transient neurological events will be described, along with in-patient acute treatment of stoke including intra-arterial and thrombectomy.

Bruce Morgenstern, MD; Neurologist, Blue Sky Neurology; Lone Tree CO

04

Colposcopic Examination of the Lower Genital Track 25% Rx



Gain confidence in managing abnormal cervical cytology results. Principles of colposcopy will be discussed, including its limitations and the indications for referral to colposcopic assessment. Basic colposcopy techniques and normal colposcopic findings will be reviewed. Learn about pre-cancerous and cancerous features of the lower genital tract.

Kristina M. Tocce, MD, MPH; Assistant Dean for Student Affairs, Division of Medical Education, Assistant Dean for the Clinical Core, Office of Undergraduate Medical Education, Assistant Director, Fellowship in Family Planning, and Associate Professor, Department of OB/GYN, School of Medicine, University of Colorado Anschutz Medical Campus; Aurora CO

# Pediatric Food Allergies 0% Rx



The incidence of food allergy has increased significantly over the past two decades to the point that now 1 in 13 children in the US is food allergic. Although sources of information about food allergies have increased over the years, parents still have basic questions about how to distinguish food allergy from food intolerance. There is also confusion about the different types of childhood food allergies, as they have different presentations and prognoses. Review the differences between food allergy and food intolerance, the presentation and evaluation of different types of food allergies, including IgE-mediated and non-IgEmediated food allergies. Gain a practical approach to the accurate identification, evaluation and management of food allergic children.

Dan Atkins, MD; Chief, Allergy Section and Co-Director, Gastrointestinal Eosinophilic Diseases Program, Children's Hospital Colorado; Aurora CO and Associate Professor, Pediatrics, School of Medicine, University of Colorado Anschutz Medical Campus; Aurora CO

# 06

# HIV Care in 2018: How Clinical Challenges Have Changed 25% Rx



The availability of antiretroviral therapy has changed the clinical presentation of persons with HIV. As people with HIV live longer, the effects of concurrent health problems such as tobacco abuse, obesity, and substance use disorders need to be dealt with in coordinated care. A substantial fraction of patients continue to develop opportunistic infections because of poor access to medical care. For patients who have access and are adherent to ART, opportunistic infections occur, but unmasked infections and immune reconstitution syndromes become significant problems to manage. Patients who are fully suppressed virologically have exaggerated inflammatory responses and accelerated cerebrovascular, cardiovascular, hepatic and renal diseases. They develop more HIV associated and unassociated malignancies. Learn why holistic care is required to assure that their longevity can be maximized.

Henry Masur, MD; Chief, Critical Care Medicine Department, National Institutes of Health; Bethesda MD

# The Risks of Treating Family, Friends or Yourself 25% Rx



NPs and physicians commonly write prescriptions for friends, colleagues, or family, and some write prescriptions for themselves. Many clinicians do not understand the risks they are taking. There may be no injury or damage to the friend or family, but significant damage to the provider's career. At least one nurse practitioner recently lost her license for prescribing for friends and colleagues, and it was not just because she prescribed some controlled drugs. Hear all the considerations NPs must take when deciding whether to write prescriptions outside of their employment setting.

Carolyn Buppert, JD, MSN; Attorney, Law Office of Carolyn Buppert, PC; Boulder CO



# SUNDAY, JULY 22, 2018 • DAY 4 SESSIONS P, Q, SEMINAR R

# CONTACT/CE HOURS AVAILABLE: 8.5 FOR SESSIONS, SEMINAR AND POSTERS

**KEY** 













Tracks are identified by the speaker, for indication purposes only.

Pediatric

Professional Development

Women's Health

HS 7:00 am - 7:30 am Non-Certified

Home "Stretch"

Start your final morning off with professionals leading the way in exercise designed to stretch your muscles and invigorate your mind. Reward vourself with this treat prior to your final day at the Symposium and heading home.

> **AUTHORS PRESENT POSTERS** 7:30 am - 8:00 am .5 Contact/CE Hours

**EDUCATIONAL SESSIONS P1 - P5** 8:00 am - 9:30 am 1.5 Contact/CE Hours

**P1** 

The Practical Neurological Exam: Learn to Perform, Understand and Diagnose 0% Rx



The key to understanding neurology is to know how the nervous system works and the best way to accomplish this is by learning to perform a meaningful neurologic exam. By learning how to perform meaningful neurologic examinations and by learning how to interpret the neurologic findings, one begins to understand how neurologic localization works, and the exam is transformed into a useful and practical tool both for understanding neurology and making a diagnosis. There will be a systematic review of each step of the exam, describing how to perform it, what types of abnormalities it may uncover, and how to translate those abnormalities into a localization and diagnosis.

Bruce Morgenstern, MD; Neurologist, Blue Sky Neurology; Lone Tree CO

Diabetes Drugs and Happy Cardiologists: What's up with That? 100% Rx



In recent years there has been a dizzying deluge of new diabetes medications that has led to understandable confusion regarding what, when, how, and in whom to prescribe them. Using a case study approach, gain clarity on these issues with endocrinology tips on how to more effectively use new and older diabetes medications. Explore stunning new cardiovascular outcomes data on selected diabetes drugs that currently have Cardiologists smiling and becoming "endocrinologygroupies."

Christine Kessler, MN, CNS, ANP, BC-ADM, CDTC, FAANP; Nurse Practitioner, Metabolic Medicine Associates; King George VA

An Approach to the Underestimated Trauma Impact in Women's Health 0% Rx



The effects of trauma are far reaching and often impact neurological. psychological, biological, and social functioning. Trauma informed care seeks to understand the implications of trauma on receiving and administering health care. There is an emphasis on creating a sense of emotional, psychological, and physical safety for both patients and health care providers. Effects of trauma on psychosocial functioning will be discussed, particularly how it relates to the health care encounter. Hear practical ways to create a safe environment in health care interactions.

Monika Jindal, MD; Outpatient Integrated Behavioral Health Psychiatrist, Denver Health Medical Center Denver. CO

Viral Lesions in the Pediatric Population 25% Rx



Although immunizations are available for many viral conditions, it remains the responsibility of the clinician to recognize and treat patients who present with viral exanthems. This now is more challenging because the majority of our population is immunized against many of these rashes, therefore they are not as prevalent as they once were. Additionally, not all viral lesions have vaccines available. While it is important to identify and treat the exanthem, understand why it is also important to identify and execute isolation procedures when necessary for community protection, and which viral rashes and lesions do not need to be isolated.

Peggy Vernon, RN, MA, C-PNP, DCNP, FAANP; Owner/Dermatology Nurse Practitioner, Creekside Skin Care; Greenwood Village CO

Use and Abuse of Prophylactic Antimicrobials 100% Rx



One goal of the National Strategy to Combat Antibiotic Resistance is to slow the development of resistant bacteria and microbes. Antimicrobial prophylaxis is an intervention that is used in healthcare, but is coming under closer scrutiny in order to optimize use, but avoid development of resistance. Understanding the principles for prescribing prophylactic antimicrobials is imperative in order to meet the goal of care. Surgical prophylaxis, as well as prophylaxis for the immunocompromised patient, will be reviewed and national guidelines will discussed.

Nancy Munro, RN, MN, CCRN, ACNP-BC, FAANP; Senior Acute Care Nurse Practitioner, Critical Care Medicine Department and Pulmonary Consult Service, National Institutes of Health; Bethesda MD and Faculty Associate, Graduate School of Nursing, Georgetown University; Washington DC

# SUNDAY, JULY 22, 2018 • DAY 4

# **EDUCATIONAL SESSIONS Q1 - Q5** 9:45 am - 10:45 am 1.0 Contact/CE Hours

The ABCs of Viral Hepatitis: A 2018 Update of Hepatitis A, B and C 50% Rx



Gain a better understanding of the disease burden and natural history of viral hepatitis A, B and C. Although HAV vaccine is highly effective in prevention, HAV is still a problem with outbreaks still occurring. Hear which categories of people require HAV vaccination. With new insight into the rate of and risk of advanced fibrosis in patients with HBV and with improved hepatitis B screening and treatment strategies, formulate therapy to prevent HBV disease progression and liver decompensation. Learn about the new highly effective antiviral drugs and treatment strategies that allow for most patients be cured of HCV and significantly reduce the morbidity of chronic HCV.

Carl Robert Dahl, MD; Staff Physician, VA Eastern Colorado Health Care System: Denver CO and Clinical Associate Professor, School of Medicine. University of Colorado Anschutz Medical Campus; Aurora CO

**Q2** 

Managing Cardiac Emergencies in the Outpatient Setting 25% Rx



Focus on cardiac emergencies with a special emphasis on how to manage them when they present in an outpatient setting. Case-based presentation with the opportunity for open discussion will be utilized. Diagnostics and immediate treatment plans will be discussed, as well as ways to use outpatient resources to stabilize a patient for higher level of care.

Rose Do, MD; Cardiologist, VA Long Beach; Long Beach CA, Medical Officer/Senior Policy Associate, Accumen, LLC; Burlingame CA and Assistant Clinical Professor, Division of Cardiology, Department of Medicine, University of California - Irvine; Irvine CA

Integration of Mental Health into Obstetric Care 25% Rx



Perinatal mood and anxiety disorders are the number one complication of pregnancy. Based on the frequency of this condition, screening, referral, and treatment for behavioral health should be the standard of care at all facilities that provide prenatal care. Review the process to create or accentuate this process in your community. Timing of screening for perinatal mood and anxiety disorder will be discussed, including a best practice screening tool that can be used in clinics. Hear about resources that can assist in the referral process for treatment.

Jennifer S. Hyer, MD; Physician, Department of Obstetrics and Gynecology, Denver Health Medical Center; Denver CO and Assistant Professor, Department of OB/GYN, School of Medicine, University of Colorado Anschutz Medical Campus; Aurora CO

Hypotonia: The Floppy Baby Syndrome 0% Rx



Hear about the examination, localization and differential diagnosis of the floppy baby. Specific neuromuscular disorders will be discussed, including myotonic dystrophy (MD), Duchenne muscular dystrophy (DMD) and spinal muscular atrophy (SMA). Review novel treatments for SMA and DMD, as well as care guidelines.

Julie Parsons, MD; Co-Director, Neuromuscular Clinic and Haberfeld Family Endowed Chair in Pediatric Neuromuscular Disorders. Children's Hospital Colorado; Aurora CO and Associate Professor, Pediatrics and Neurology, School of Medicine, University of Colorado Anschutz Medical Campus; Aurora CO

Non-invasive Ventilation for the Management of Acute Respiratory Failure 0% Rx



Although the use of non-invasive ventilation (NIV) continues to increase, it remains underutilized as a method of managing acute respiratory failure. Understanding how to use NIV can improve treatment of patient with acute respiratory failure, decrease the need for endotracheal intubation and decrease in hospital mortality. Multiple settings where NIV is helpful will be discussed, including the emergency department, postanesthesia care unit and the ICU. Review evidence regarding NIV, when to initiate, how to recognize when intubation is needed, and how NIV can facilitate weaning from invasive ventilation.

Ann Granchelli, MD, SM; Assistant Professor of Medicine, Division of Pulmonary Critical Care and Sleep Medicine, National Jewish Health; Denver CO

> **EDUCATIONAL SEMINAR R1** 11:00 am - 5:30 pm 5.5 Contact/CE Hours

The Bridge: A Comprehensive Headache Education Program 0% Rx



Attend a seminar featuring didactic presentations and two workshops. Current pathophysiologic models will be addressed. Hear acute and preventive treatment strategies for adult and pediatric populations along with appropriate patient selection, administration (timing and route), and potential medication misuse and/or overuse concerns. Learn how to address comorbid medical complaints in appropriate medication selection and monitoring.

The American Headache Society® (AHS) Nurse Practitioner / Physician Assistant (NP/PA) Special Interest Group developed this educational offering for Primary Care Nurse Practitioners and Physician Assistants. This comprehensive overview of migraine is delivered by Nurse Practitioner and Physician Assistant members of AHS.

To view the full agenda for this seminar, access www.npsymposium. com, click on "Program Details" link, "The Bridge: A Comprehensive Headache Education Program" sublink.

Carol A. Barch, MN, FNP-BC; Lead Advanced Practice Provider, Headache and Facial Pain Program, Department of Neurology, Stanford Hospital and Clinics: Stanford CA

Lynda J. Krasenbaum, MSN, ANP-BC; Associate Director, New York Headache Center; New York NY

Theresa Mallick-Searle, RN, MS, ANP-BC; Nurse Practitioner, Pain Management, Stanford Health Care; Stanford CA and Independent Contractor, Medical Expert Witness on Pain Management and Treatment; Stanford CA

Maureen Moriarty, DNP, ANP-BC, FAHS; Nurse Practitioner, Peripheral Nerve Institute, Georgetown University; Washington DC

Kimberly Oas, MSN, FNP; Assistant Director, Advance Practice Providers, Peter J. O'Donnell Brain Institute, University of Texas Southwestern Medical Center; Dallas TX

# 0.5 CONTACT / CE HOURS (PER SESSION)

FRIDAY, JULY 20: Authors Present Posters 4:45 pm – 5:15 pm SATURDAY, JULY 21: Authors Present Posters 1:00 pm - 1:30 pm & 3:00 pm - 3:30 pm SUNDAY, JULY 22: Authors Present Posters 7:30 am - 8:00 am



# Baseline Testing vs. Symptomology in Determining Returnto-Play in Concussed Athletes

Jessica Bartlett, RN: Student, MSN/Family Nurse Practitioner Program. Gordon E. Inman College of Health Sciences & Nursing, Belmont University; Nashville, TN

Grace Engle, BSN, RN; Registered Nurse, 6 Main Medical/Surgical, Williamson Medical Center: Franklin TN

Jaclyn Cominotto, RN, BSN; Registered Nurse, Medical Intensive Care Unit, Saint Thomas Health; Nashville TN

Jeannie Giese, DNP, FNP-BC, PPCNP-BC, Assistant Professor, Gordon E. Inman College of Health Sciences & Nursing, Belmont University; Nashville, TN

# The Impact of In-Home Lactation Support on Breastfeeding **Outcomes**

Kristian Beach DNP, RN; Registered Nurse, Nashville Skin, Centennial Medical Center; Nashville TN and Clinical Instructor, Gordon E. Inman College of Health Sciences & Nursing, Belmont University; Nashville TN

Elizabeth Morse, DNP, MPH, FNP-BC; Assistant Professor, Gordon E. Inman College of Health Sciences & Nursing, Belmont University; Nashville TN

Joseph M. Price, PhD, PMP; Lecturer, Gordon E. Inman College of Health Sciences & Nursing, Belmont University; Nashville TN

# Renal Physiology and Pathophysiology: Does Preterm Birth Contribute to the Increase in Chronic Renal Disease?

Bobby B. Bellflower DNSc, NNP-BC; DNP Program Director and Associate Professor, College of Nursing, University of Tennessee Health Science Center; Memphis, TN and Neonatal Nurse Practitioner, Neonatal Care Unit, Regional One Health; Memphis, TN

# **Educational Tool to Reduce Urinary Tract Infections** in Community-Dwelling Veterans Utilizing Indwelling Catheterization

Kathleen Bertone-Kellogg, MS, MEd, FNP-BC, CRRN; Nurse Practitioner, Physical Medicine and Rehabilitation Service, VA Eastern Colorado Health Care System: Denver CO

Peter Torberntsson, MD; Staff Physician, Physical Medicine and Rehabilitation Service, VA Eastern Colorado Health Care System; Denver CO

# Impact of an Advanced Practice Fellowship on APP Growth and Retention Rates in an Academic Hospital Medicine Group

Kasey R. Bowden, MSN, FNP, AG-ACNP; Assistant Director of Clinical Operations, Lead APP and Instructor, Division of Hospital Medicine, School of Medicine, University of Colorado Anschutz Medical Campus; Aurora CO Brian Wolfe, MD; Director, Advanced Practice Fellowship for NP/PA and Assistant Professor, Division of Hospital Medicine, School of Medicine, University of Colorado Anschutz Medical Campus; Aurora CO

# Ready and Willing to Serve: Preparing Nurse Practitioners to **Care for Underserved Populations**

Susan J. Bulfin, DNP, APRN, FNP-BC; Director and Associate Professor, DNP and Nurse Practitioner Programs, Christine E. Lynn College of Nursing, Florida Atlantic University: Boca Raton FL

Lynne Dunphry, PhD, FNP-BC, FAAN; Associate Dean for Practice and Community Engagement and Professor, Christine E. Lynn College of Nursing, Florida Atlantic University: Boca Raton FL

# **Evaluation of Knowledge, Attitudes, Self-Efficacy, and Perceived Barriers in the Management of Pediatric Obesity**

Hillary Carrier, DNP, FNP-C; Family Nurse Practitioner, Virginia Wesleyan Student Health Clinic with Sentara Medical Group; Virginia Beach VA Uyen Le-Jenkins, DNP, CPNP-AC/PC; Faculty Lecturer, College of Health Sciences, Old Dominion University: Norfolk VA

Carolyn Rutledge, PhD, FNP-BC; Associate Chair of Graduate Programs, College of Health Sciences, Old Dominion University; Norfolk VA

# An Integrative Review on Pain as the Fifth Vital Sign

Kelsey L. Ceven, MSN APRN FNP-BC; Nurse Practitioner, Internal Medicine, Hawthorn Medical Associates; Dartmouth MA

# A Relatively New Addition ICD-10-CM Code M62.84: Do You Know What it is for and How to Diagnose and Treat?

Deborah Chapa, PhD, ACNP-BC; PRN Clinical Manager, Regional Cancer Center and Nurse Practitioner, Palliative Care, Lee Memorial Health System; Fort Myers FL and Associate Professor, Christine E. Lynn College of Nursing, Florida Atlantic University; Boca Raton FL

Sareen Gropper, PhD, RDN, LD; Professor, Christine E. Lynn College of Nursing, Florida Atlantic University; Boca Raton FL

Dennis Hunt, EdD, CSCS; Assistant Professor, Rehabilitation Sciences. Marieb College of Health Professions and Human Services, Florida Gulf Coast University: Fort Myers FL

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# **Evidence-driven Diagnosis and Treatment of Acute Urinary Tract Infections in Long-term Care**

Morgan Clouse, DNP, FNP; Graduate, Belmont University; Nashville TN Elizabeth Morse, DNP, MPH, FNP-BC; Assistant Professor, Gordon E. Inman College of Health Sciences & Nursing, Belmont University; Nashville TN

Linda Wofford, DNP, RN, CPNP; Associate Professor, Gordon E. Inman College of Health Sciences & Nursing, Belmont University: Nashville TN

Leslie Higgens, PhD, FNP-BC; Graduate Program Director and Professor, Gordon E. Inman College of Health Sciences & Nursing, Belmont University: Nashville TN

Joseph M. Price, PhD, PMP; Lecturer, Gordon E. Inman College of Health Sciences & Nursing, Belmont University; Nashville TN

# **Medical Mission Revival: Meeting Underserved. Underprivileged Areas of the United States' Unmet Medical Needs while Providing Nurse Practitioner Students an Innovative Clinical Experience**

Stephanie Collins, DNP, FNP-C, Clinical Faculty, Frontier Nursing University: Hyden KY

Melanie Morrison, DNP, MSN, FNP-C; Regional Clinical Faculty, Frontier Nursing University; Hyden KY

# **Evaluation of Intimate Partner Violence Screening in a Metropolitan Public Health Department**

Niani Conerly, DNP; Registered Nurse, Pulmonary Clinic, Vanderbilt University Medical Center: Nashville TN

Jeannie Giese, DNP, FNP-BC, PPCNP-BC, Assistant Professor, Gordon E. Inman College of Health Sciences & Nursing, Belmont University; Nashville, TN

Joseph M. Price, PhD, PMP; Lecturer, Gordon E. Inman College of Health Sciences & Nursing, Belmont University; Nashville TN

Sabrina Sullenberger BSW, MSW, PhD; Program Director and Chair, Social Work Department, Belmont University; Nashville, TN

# **Developing an Emergency Response Team in an Outpatient Internal Medicine/Pediatric Clinic**

Judi Daniels, PhD, FNP, PNP; Assistant Professor, College of Nursing, University of Kentucky; Lexington KY

Carol Yaden, FNP; Nurse Practitioner, The Little Clinic; Lexington KY Beverly Woods, MSN, APRN: Nurse Practitioner, Internal Medicine/ Pediatrics, Polk Dalton Clinic, University of Kentucky; Lexington KY

# **Improving Depression Screening in Chronic Kidney Disease**

Kimberly Deaton, DNP, RN, APRN, FNP-C; Assistant Professor, Richard & Lucille DeWitt School of Nursing, Stephen F. Austin State University, Nacogdoches, TX and Family Nurse Practitioner, East Texas Nephrology Associates: Lufkin TX

# My Patient Has Anemia: Now What?

Leonie DeClerk, DNP, APRN, FNP-BC; Clinical Assistant Professor, College of Nursing, University of Arkansas for Medical Sciences; Little Rock AR

# Advanced Heart Failure and Palliative Care in a Rural **Community Setting**

Mandelle Doerstler, DNP, ANP-BC, AACC; Adult Nurse Practitioner, Henry County Cardiology, Henry Community Health; New Castle IN

Debra Siela; PhD, RN, CCNS, ACNS-BC, CCRN-K, CNE, RRT; Associate Professor, School of Nursing, Ball State University; Muncie IN

# Mixing It Up: Evaluating An Interprofessional Oral Health **Learning Experience Between NP and Dental Students**

Krista Estes, DNP, FNP-C; FNP Specialty Director and Associate Professor, College of Nursing, University of Colorado Anschutz Medical Campus; Aurora CO

Tamanna Tiwari, MPH, MS, BDS: Assistant Professor, Department of Community Dentistry and Population Health, School of Dental Medicine, University of Colorado Anschutz Medical Campus; Aurora CO

Deidre Callanan, RDH, DC, MPH; Community Engagement Professional, Department of Community Dentistry and Population Health, School of Dental Medicine, University of Colorado Anschutz Medical Campus; Aurora CO

Nayanjot Rai, MPD, BDS; Professional Research Assistant, Department of Community Dentistry and Population Health, School of Dental Medicine. University of Colorado Anschutz Medical Campus; Aurora CO

Katie Plunkett, MS; Student, School of Dental Medicine, University of Colorado Anschutz Medical Campus; Aurora CO

Diane Brunson, MPH, RDH; Registered Dental Hygienist, School of Dental Medicine, University of Colorado Anschutz Medical Campus; Aurora CO

# **Antimicrobial Stewardship Pilot Program: Discontinuing Antibiotics in Veterans Discharged from Emergency Department with Negative Urine Cultures**

Sherry Fedak, MSN, BSN, AGACNP-BC, CCRN, Hospitalist/Emergency Dept Provider, Louis Stokes Cleveland VA Medical Center, Cleveland OH

Todd I. Smith, MD, FACP, FHM; Section Chief, Acute Medicine, Louis Stokes Cleveland VA Medical Center, Cleveland OH

Amanda L. Miller, PharmD, BCPS, BCCCP; Clinical Pharmacy Specialist, Emergency Department, Louis Stokes Cleveland VA Medical Center, Cleveland OH

# **Nurse Practitioner Role in Physical Medicine & Rehab**

Denise Goddard, DNP MSN APRN FNP-C: Nurse Practitioner, Physical Medicine & Rehab, Legacy Physiatry; North Richland Hills, TX

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# An Analysis of Factors Which Affect Self-Management in **Language-Diverse Patients with Type 2 Diabetes**

Sarah Hayden, RN, BSN, DNP, Belmont University; Nashville TN Elizabeth Morse, DNP, MPH . FNP-BC: Assistant Professor, Gordon E. Inman College of Health Sciences & Nursing, Belmont University; Nashville TN

Joseph M. Price, PhD, PMP; Lecturer, Gordon E. Inman College of Health Sciences & Nursing, Belmont University; Nashville TN

# Methodology for In-Home Diagnosis of Undetected **Peripheral Artery Disease (PAD)**

Carmen Hill-Mekoba, DNP, GNP; Senior Vice President, Clinical Services, Matrix Medical Network, Scottsdale AZ

# **Implementing the Chronic Care Model**

Barbara Ann Holstein, MSN, FNP; Lead Provider, Family Practice, Onsite Health Care; Salt Lake City UT

# **Prevention Intervention for Work-Related Musculoskeletal Injuries**

Barbara Ann Holstein, MSN, FNP; Lead Provider, Family Practice, Onsite Health Care; Salt Lake City UT

# **Using Desensitization Methods to Increase CPAP Therapy** Adherence

Marlene Howell, DNP, FNP-C; Graduate, Troy University; Birmingham AL Amy Spurlock, PhD, RN; DNP Program Coordinator and Professor, School of Nursing; Troy University; Troy AL

Djuana Burns; DNP, FNP-BC; Associate Professor, School of Nursing, Troy University; Troy AL

# A Short-term Medical Mission to Cambodia: Lessons from the Field

Kristopher Jackson, MSN, AGACNP-BC, CCRN; Critical Care Nurse Practitioner, UCSF Medical Center; San Francisco CA and Critical Care Nurse Practitioner, California Pacific Medical Center: San Francisco CA

Starr Tomlinson, RN, MSN, ACNP-BC: Acute Care Nurse Practitioner. Medical Surgical Intensive Care Unit, California Pacific Medical Center; San Francisco, CA and Acute Care Nurse Practitioner, Cardiology Post Procedure Unit, Kaiser Permanente Medical Center; San Francisco CA

# **Metformin Versus Lifestyle Modification in the Treatment of Polycystic Ovary Syndrome**

Kristin Jean, RN, BSN; Registered Nurse II, Surgical Intensive Care Unit, Vanderbilt University Medical Center; Nashville TN

Allison Courtney, RN, BSN; Registered Nurse, Medical Intensive Care Unit, Vanderbilt University Medical Center; Nashville TN

Kelly Lundberg FNP- BC; Nurse Practitioner, Allergy Asthma Specialty Services; Lakewood WA

Cailin Jarrell, MSN, FNP-BC, BSN, RN; Family Nurse Practitioner, Morongo Basin Community Health Center, CA

Jeannie Giese, DNP, FNP-BC, PPCNP-BC, Assistant Professor, Gordon E. Inman College of Health Sciences & Nursing, Belmont University; Nashville, TN

# **Quality Improvement Project: Educating Nurses on Vasopressors through Peripheral Intravenous Access**

Alisha Josephson, DNP, APRN, AGACNP, Nurse Practitioner, Pulmonary/ Critical Care, CHI Health Mercy Hospital; Council Bluffs IA

Lindsay Iverson, DNP, APRN; Assistant Professor, College of Nursing, Creighton University; Omaha NE

# Palliative Care Education Improves Nurses Knowledge and **Self-Efficacy**

Yvonne Jov. DNP. APRN: Assistant Professor. Department of Nursing. School of Health and Natural Sciences, University of Saint Joseph; West Hartford CT and Per visit APRN, Masonicare Home Health & Hospice, East Hartford, CT

# **Foster Youth Transition to Adulthood: Effects of Housing** Stability and Social Support on Mental Health

Elizabeth Gray Kaiser, DNP; Graduate, Belmont University; Nashville TN Linda Wofford, DNP, RN, CPNP: Associate Professor, Gordon E, Inman College of Health Sciences & Nursing, Belmont University: Nashville TN Joseph M. Price, PhD, PMP; Lecturer, Gordon E. Inman College of Health Sciences & Nursing, Belmont University; Nashville TN

# Improving Models of Care within Interprofessional Rural **Primary and Behavioral Health Care Teams**

Susan Kimble, DNP, RN, ANP-BC, FAANP; Director, MSN and DNP programs and Clinical Associate Professor. School of Nursing and Health Studies, University of Missouri -Kansas City; Kansas City MO and Adult Nurse Practitioner, Northland Family Care; Liberty MO

Tracy Graybill, ABD, MPA; Research Assistant/Evaluation Coordinator, School of Nursing and Health Studies, University of Missouri - Kansas City; Kansas City MO

# Innovative Care for the Elderly: Rounding the Team for Huge Success!

Ashley Lautar, NP-C; Nurse Practitioner, Acute Care for the Elderly (ACE) Unit, The Christ Hospital Health Network; Cincinnati OH

Kathleen Brenner, BSN; Registered Nurse, Cardio-Pulmonary Step-down Unit: The Christ Hospital Health Network: Cincinnati OH

Katelyn Long; Registered Nurse, Acute Care of the Elderly Unit/ Cardio-Pulmonary Step-Down Unit, The Christ Hospital Health Network; Cincinnati OH

# Clostridium Difficile: Let Me Get on My Soap Box

Sara Linstrom, NP-C; Nurse Practitioner, Associates in Infectious Disease; Louisville, KY

Raafia Sajjad, MD; Clinical Research Intern; Division of Infectious Diseases, University of Louisville; Louisville KY

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# **Reflection and Advice from the NP Founder**

Eri "Edi" Matsumoto, RN, MSN, FNP, CDE, BC-ADM; Nurse Practitioner/ Diabetes Educator, Community Hospital of the Monterey Peninsula; Monterey CA

# Assessing Risks for Medication Nonadherence in Older **Adults: A Primary Care Intervention Utilizing the MMAS** 8-Item and MARC Screening Tools

Lori Mattingly, DNP, AGPCNP-BC; Adult/Gero Option Coordinator and Assistant Professor, Helen and Arthur E. Johnson Beth-El College of Nursing & Health Sciences, University of Colorado Colorado Springs; Colorado Springs CO

# **Identification and Management of Urticaria Multiforme**

Kristi Maynard, MSN, APRN, FNP-BC; Assistant Professor, School of Nursing, Southern Connecticut State University; New Haven, CT

# **Not Just for Cancer: The Use of Postoperative Radiotherapy** for Recurrent Keloid Scars

Laura McGrath, MSN, RN, CNP; Department of Radiation Oncology, Mayo Clinic: Rochester MN

James A. Martenson, Jr, MD; Professor of Oncology, School of Medicine, Mayo Clinic; Rochester MN and Consultant, Department of Radiation Oncology, Mayo Clinic; Rochester MN

# **Human Trafficking and Healthcare: What About Training?**

Karen Moskal, DNP, FNP-C; Graduate, Arizona State University; Phoenix AZ Nancy Denke, DNP, ACNP-BC, FNP-BC, FAEN, CEN, CCRN; Stroke/ Neuro Nurse Practitioner, HonorHealth Scottsdale Osborn; Scottsdale AZ and Associate Faculty, DNP Program, College of Nursing and Health Innovation, Arizona State University; Phoenix AZ

Kimberly LaBronte, PhD, NNP-BC, FAANP; Specialty Track Coordinator, Neonatal Nurse Practitioner Program and Clinical Professor, College of Nursing and Health Innovation, Arizona State University; Phoenix AZ

# Theory of Human Caring; A Service Demonstration Project

Cynthia Mrla, BA, BSN, RN; Registered Nurse, Baseline Primary Care, Kaiser; Boulder CO

# **VUMC Advanced Practice Fellowships: Supporting Transitions to Practice**

Janet Myers, DNP, APRN, FNP/GNP-BC, ADM-BC, CDE, NE-BC, CLNC; Director of Professional Development, Office of Advanced Practice, Vanderbilt University Medical Center; Nashville TN

Briana Witherspoon, DNP, ACNP-BC; Director of Advanced Practice, Neurosciences, Vanderbilt University Medical Center; Nashville TN

# **Medication Adherence in the Asian Population with** Cardiovascular Diseases

Thea Nguyen BSN, RN; Registered Nurse, Acute Care Services Inpatient Cardiology, Children's Health; Dallas TX

Erin Killingsworth, PhD, RN, CNE; Clinical Assistant Professor, Louise Herrington School of Nursing, Baylor University; Dallas TX

# Teaching It Forward: Educating Parents about HPV/HPV **Vaccine**

Jeanne Potts, DNP, WHNP-BC, FNP-C; Assistant Professor, Advanced Practice Nursing, College of Health and Human Services, Indiana State University; Terre Haute IN

# **Subclinical Atherosclerosis Vascular Evaluation (SAVE): Nurse Practitioner Barriers to and Facilitators of Research Utilization Regarding Screening for Subclinical Atherosclerosis**

Gina Pritchard, DNP, ACNP-BC; Owner/Nurse Practitioner, The PREVENT! Clinic: Frisco TX and Staten Island NY

Linda Wofford, DNP, RN, CPNP; Associate Professor, Gordon E. Inman College of Health Sciences & Nursing, Belmont University; Nashville TN

Joseph M. Price, PhD, PMP; Lecturer, Gordon E. Inman College of Health Sciences & Nursing, Belmont University: Nashville TN

# **Prevention of Peanut Allergies in Children**

Kimberley Reuter, MS, FNP-C, CWON; Wound/Ostomy Nurse, University of Colorado Hospital; Aurora CO

# Interprofessional Palliative Care Education: Studying and **Working Together to Develop Palliative Care Community Specialists**

Nancy Robertson, APRN-BC; Faculty, Graduate School, University of Colorado Anschutz Medical Campus; Aurora CO

Regina Fink PhD, APRN, CHPN, AOCN, FAAN; Associate Professor College of Nursing and School of Medicine, University of Colorado Anschutz Medical Campus; Aurora CO

Heather Coats, PhD, APRN-BC; Assistant Professor of Research, College of Nursing, University of Colorado Anschutz Medical Campus; Aurora CO

# **Creation of a Lead Advanced Practice Council at the University of Colorado Hospital**

Jennifer Rodgers, DNP, APRN, ACNP-BC; Director, Office of Advanced Practice, University of Colorado Hospital; Aurora CO

Zachary Asher, MHS, PA-C; Lead Advanced Practice Provider, Surgical and Trauma Intensive Care Unit, University of Colorado Hospital; Aurora CO

# Cardiovascular Disease and HIV in African Americans: A **Management Focus**

Angela Ross DNP, APRN, ACNP-BC; Nurse Practitioner, Cardiology, Edward Hines, Jr, Veterans Administration Hospital; Hines, IL

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# A Swell of Advanced Providers Managing Intracerebral Hemorrhage, Answering the Call Outside of the Academic **Hospital Setting**

Jamie Rumsey MS, ACNPC-AG, CCRN; Clinical Coordinator, Endovascular Neurosurgery, Mount Sinai Health System; New York NY

Christopher Kellner, MD; Director, Intracerebral Hemorrhage Program, Mount Sinai Hospital: New York NY

# **VA/DoD Clinical Practice Guideline: Opioid Therapy for Chronic Pain**

James Sall, PhD, FNP; Clinical Quality Program Specialist, Evidence Based Practice, Department of Veteran Affairs; Washington DC

M. Eric Rodgers RN, PhD, FNP-BC, Director, Evidence Based Practice, Department of Veterans Affairs; Washington DC

# Integration of "Wholistic" Care into a DNP Curriculum

Jill Schramm, DNP, FNP-C, BC-ADM, CDE; Assistant Professor. Daniel K. Inouye Graduate School of Nursing, Uniform Services University; Bethesda MD

Laura Taylor, PhD, RN, FAAN, ANEF; Professor, Daniel K. Inouye Graduate School of Nursing, Uniform Services University; Bethesda, MD

Tiffany Uranga, USN, NC, CRNA, DNP; Assistant Site Director, Phase II -Naval Medical Center San Diego, Uniformed Services University of the Health Sciences; San Diego CA

# Your Patient Has a Brain Tumor, Now What? The Role of the **Primary Care Provider**

Debbie Semmel, MSN, FNP-BC; Family Nurse Practitioner, The Preston Robert Tisch Brain Tumor Center, Duke University Medical Center; Durham NC

Dina M. Randazzo, DO, MS; Assistant Professor, Department of Neurology, Duke University Medical Center; Durham NC

Katharine Barnett Peters, MD, PhD; Associate Professor, Department of Neurology. Duke University Medical Center: Durham NC

# **Exploring the Perceived Barriers to Long-Acting Reversible Contraception in Women Who Are in Treatment for Opioid** Addiction

Carleigh Smith, DNP; Registered Nurse 2, Critical Care, Vanderbilt University Medical Center; Nashville TN and Registered Nurse, Planned Parenthood: Nashville TN

Elizabeth Morse, DNP, MPH, FNP-BC; Assistant Professor, Gordon E. Inman College of Health Sciences & Nursing, Belmont University; Nashville TN

Steven Busby, PhD, FNP-BC; Assistant Professor, FNP and Doctoral Programs, Gordon E. Inman College of Health Sciences & Nursing, Belmont University; Nashville, TN

# Nurse Practitioner Clinic Leadership: Creating a Flat **Organizational Structure**

Jefferson Spicher, DNP, FNP-C; Associate Dean of Clinical Affairs, DNP Coordinator and Associate Professor Clinical Teaching Track, Helen and Arthur E. Johnson Beth-El College of Nursing and Health Sciences, University of Colorado Colorado Springs; Colorado Springs CO

Deborah Tuffield MSN. RN. FNP-C: Family NP. UCCS Health Circle Primary Care; Colorado Springs, CO and Senior Instructor, Helen and Arthur E. Johnson Beth-El College of Nursing and Health Sciences, University of Colorado Colorado Springs; Colorado Springs CO

# **Smoking Cessation: The Benefits of Pharmacological Therapy and Quit-Line Support**

Ashley Wagner, DNP; Registered Nurse, Ortho Neuro Unit, Methodist Hospital; Omaha NE and BSN/RN Nurse Educator, Nebraska Methodist College; Omaha NE

Suzanne Forkner, MS, MCHES®, CWP; Senior Community Health Educator, Nebraska Department of Health & Human Services, State of Nebraska; Lincoln NE

Edward Discoe, MD; Physician, Columbus Medical Center; Columbus NE Cindy Costanzo PhD, RN, CNL; Senior Associate Dean and Department Chair for Interdisciplinary Studies, Graduate College, Creighton University: Omaha NE

# Sustained Hyperglycemia, Metainflammation and **Downstream Sequelae: Nurse Practitioner Implications**

Michelle Woods, RN, MSN-NP, ND; Nurse Practitioner, Adjunct Senior Lecturer, Endocrinology, Tasmanian Health System; Hobart Tasmania Australia

# **Parental Education on Human Papillomavirus Vaccination:** Does It Positively Affect their Decision to Vaccinate their Adolescent?

Catherine M. Zurawski, DNP, CRNP, NP-C; Nurse Practitioner, Mountaintop Pediatrics; Mountain Top PA



# GENERAL INFORMATION

# **CATERED FUNCTIONS**

The following catered events are available to registered participants for each of the day(s) registered. All catered events are complimentary to registered participants unless nominal fee is indicated:

# **TUESDAY**

- Morning and Afternoon Beverage Breaks if registered for optional Session Pre 1
- Lunch if registered for optional Session Pre 1

# WEDNESDAY

- Continental Breakfast if registered for optional Session Pre 1
- Morning Beverage Break if registered for optional Session Pre 1
- Dinner if registered for optional Session Pre 8-\$25

# **THURSDAY**

- Continental Breakfast
- Morning and Afternoon Beverage Breaks
- Lunch if registered for optional Session SS2, SS3, SS4 or SS5
- Welcome Reception Buffet in Exhibit Hall
- Dinner if registered for optional Session SS6

# **FRIDAY**

- Continental Breakfast
- Morning and Afternoon Beverage Breaks
- Bag Lunch in Exhibit Hall
- Afternoon Snack Break
- Dinner if registered for optional Session J1-\$25
- Dinner if registered for optional Session SS7

# **SATURDAY**

- Breakfast if registered for optional Session SS8 or SS9
- Brunch in Exhibit Hall
- Afternoon Beverage Breaks
- Dinner if registered for optional Session SS10

## SUNDAY

- Continental Breakfast
- Morning Beverage Break
- Lunch if registered for Seminar R1
- Afternoon Beverage Break if registered for Seminar R1

Dannemiller and the National Nurse Practitioner Symposium fully comply with the legal requirements of the ADA and the rules and regulations thereof. If any participant in this educational activity is in need of assistance, please contact info@npsymposium.com by June 19, 2018



# **COLORADO TIPS**

**High Altitude:** Keystone is at an elevation of 9,300 feet and the climate is dry. Even healthy individuals can experience symptoms of altitude sickness. It is suggested that you increase the amount of water you drink both before traveling to Keystone and while at Keystone. You should also limit your activity level on the first day, while your body adjusts to the higher elevation and lower oxygen levels. Be aware that the effects of alcohol are increased at higher elevations.

Weather: In July, Keystone temperatures are usually in the 80s in the daytime. dropping to the 40s in the evening, with late afternoon thunder storms. Bring a hat, sunglasses and plenty of sun-screen.

What to Wear: Dress is casual, Laver your clothing to accommodate temperature changes. Warm clothing is essential for evenings. Comfortable walking shoes are recommended.

# **GUEST POLICIES**

All educational sessions, exhibits and special events will be limited to Symposium registrants with badges. The exception is the Thursday Welcome Reception, where a limited number of tickets for guests of Symposium registrants, adults (21 and over) will be available for purchase at a cost of \$20 per ticket.

# TWILIGHT'S HIGHLIGHTS FEATURE—Back by Popular Demand! Saturday, July 21 • 6:00 pm - 8:30 pm

As part of Twilight's Highlights, Don Watson and the Vail Valley Band will provide musical entertainment at the pavilion overlooking Keystone Lake. The Vail Valley Band delights audiences with an uncanny ability to segue from song to song and from one style or genre of music seamlessly into another. The band takes great pride in honoring guest requests.

You are encouraged to attend with your family, friends and/or symposium constituents. The entertainment is complimentary. If you would like to treat it as a picnic, the Adventure Center will be offering a limited menu for purchase, Xtreme Pizza will have take-out available, or you are welcome to pack in your own picnic. The pavilion has very limited table seating. You are welcome to bring a blanket and/or lawn chairs for seating surrounding the pavilion.

# **MOBILE APP**

Stay connected to the latest and greatest information and keep things at your fingertips with the National Nurse Practitioner Symposium's Mobile App. Access www.npsymposium.com to download the App

# NNPS STORE

Take home a piece of the National Nurse Practitioner Symposium, with our logoed items, jewelry designs and metal arts. The NNPS Store will be conveniently located in the Shavano Foyer at the Keystone Conference Center. Hours of operation:

Thursday, July 19 9:00 am - 6:00 pm Saturday, July 21 9:00 am - 6:00 pm Friday, July 20 9:00 am - 6:00 pm Sunday, July 22 9:00 am - 1:00 pm

# TRAVEL INFORMATION

# **AIRLINE RESERVATIONS**

# There are 3 airport possibilities:

- Denver International Airport (DEN) located approximately 93 miles from Keystone Conference Center. It is the airport of choice of many of the attendees.
- Eagle County Regional Airport (EGE) located approximately 72 miles from Keystone Conference Center. It offers a more limited flight selection.
- Colorado Springs Airport (COS) located approximately 148 miles from Keystone Conference Center.

United Airlines is offering special meeting fares for all attendees of the National Nurse Practitioner Symposium. Earn a 2% – 10% discount on United,



United Express or certain United code share flights. The percentage of discount depends on the class of service booked. Special meeting fares are being offered for flights to/from Denver International Airport (DEN), Colorado Springs Airport (COS) and Eagle/Vail Airport (EGE).

To achieve maximum savings, book travel at www.united.com. Enter ZEA4434853 in the "Offer Code Box".

You may also book through Frosch Travel (303-874-7175 or Debbie.outcalt@ frosch.com), your preferred travel agent or call United Meetings Reservations directly at 800-426-1122. Be sure to give your Z code, which is ZEA4 and meeting code of 434853. For all tickets issued through United Meetings Reservations (800-426-1122), a booking service fee will be collected.

# **GROUND TRANSPORTATION**

Keystone is 93 miles from Denver International Airport, Travel time by car is approximately 2 hours through the scenic Rocky Mountains. To reach Keystone, take I-70 west to Exit 205 (Dillon/Silverthorne). Turn left and go 6 miles east on US Highway 6, following the signs to Keystone. (GPS coordinates entry should be Keystone Conference Center, 0633 Conference Center Drive, Keystone, CO 80435)

# Shuttle Service:

Colorado Mountain Express is

# COLORADO MOUNTAIN EXPRESS.

offering group rates for attendees of the National Nurse Practitioner Symposium. Denver to Keystone is \$56 one-way per person on scheduled shared ride service. Private charter services are also available using 5-passenger and 10-passenger vehicles. Advance reservations are recommended. Call Colorado Mountain Express at 800-525-6363 and mention Group ID "Nurse18" when making reservations.

Avis Rent-A-Car is offering special rates for all attendees of the National Nurse Practitioner Symposium. These special rates are being offered at Denver International Airport (DEN), Colorado Springs Airport (COS) and Eagle/Vail Airport (EGE) locations. For reservations contact your preferred travel agent, call Avis directly at 800-331-1600 or access www.avis.com. Use AWD # J992313 to receive these special rates.

# SYMPOSIUM LODGING



Keystone offers a variety of accommodations to suit your needs. Hotel guest rooms, studios and one bedroom condominiums work well for single and double occupancy housing. Larger condominiums provide additional space to allow attendees to bring their families or share accommodations with friends. National Nurse Practitioner Symposium participants are entitled to special group rates for lodging units in the following areas:

**Keystone Lodge & Spa:** A Four Diamond (AAA) property, offering three restaurants, a deli, business center, concierge, and spa with fitness center. The Lodge is accessible by complimentary resort shuttle or underground walk way to the Conference Center.

Hyatt Place: Located in the center of the resort offering spectacular views of Dercum Mountain, the surrounding peaks and the protected wetlands. Hyatt Place is a short complimentary shuttle ride to the Conference Center.

**Conference Village:** The Conference Village encompasses the Conference Center area and Keystone Lake. A limited number of lakeside condominiums surround the picturesque Keystone Lake and are a short walking distance to the Conference Center.

River Run: River Run is a lively, pedestrian village located at the base of Dercum Mountain. Many of Keystone's signature events take place in the main plaza, the site of boutiques and shops, restaurants and lounges. River Run is a short complimentary shuttle ride to the Conference Center.

Reservations: Reference Group Code CC3RSE when making reservations

- Phone: 800-258-0437
- Fax: 970-496-4343
- Online: www.npsymposium.com (click on "Travel" link, "Lodging" sublink)
- Mail: Keystone Reservations, PO Box 38 K-25, Keystone, CO 80435

**Deposit Policy:** One night deposit is required at time of reservation, with full balance due on arrival date. Full payment at time of reservation if made inside of 30 days of arrival date.

Cancellation Policy: Full refund less \$30 if canceled more than 30 days prior to arrival date. Full forfeiture of deposit if canceled 30 days or less prior to arrival date..

**Cutoff Date:** Room rates are valid through and including June 25, 2018, After June 25, 2018 rooms and rates are subject to availability. Early reservations are recommended as rooms, or certain types of rooms, may sell out prior to June 25, 2018.

Check In/Check Out: Check in time is 4:00pm/Check out time is 11:00am

Incidentals/Damage Pre-authorization: At check-in, your credit/debit card will be pre-authorized for 30% of the total room charge to secure payment for incidentals, and possible damage to the accommodations. Unused funds will be released upon check-out and available according to your credit/debit card issuer's processing timeframe.

Roommate Referral Service: If you are interested in sharing a condo connect with others that would like to share a condo by accessing www.npsymposium. com, then click on the "Travel" link and "Roommate Referral Service" sublink.

Other: All lodging requests and questions should be directed to 800-258-0437.

# LODGING RESERVATION FORM

# **National Nurse Practitioner Symposium (CC3RSE)** July 19-22, 2018 (pre-symposium day July 18; Rocky Mountain Retreat July 17-18) • Keystone, Colorado

First Name	Last Name		
Company		Address	
City		State Zip	
Phone		E-mail	
Check-In Date	Check-Out Date _	Ad	ults Per Unit
Keystone Hotel Rooms			
Hyatt Place ☐ \$142	Keystone Lodge ☐ \$156	Keystone Lodge (Loft Style) 🗆 \$16	7
<b>Keystone Condominiums</b>			And Co.
Gateway Mountain Lodge Studio Conference Village Studio	☐ \$156 Two Bedroom Cond Three Bedroom Con	` _	The second secon
Special Requests		,	and the second
☐ Lower Floor	☐ Handicapped	☐ Smoking	
☐ Conference Village	☐ River Run	☐ Other	
Credit Card Number		Expiration Date	Security Code
Credit Card Holder Name (printed)		Signature	

RETURN TO: Keystone Reservations, PO Box 38 K-25, Keystone, CO 80435 • Fax: 970-496-4343

<sup>\*</sup>Above rates exclude taxes/fees

<sup>\*\*</sup>One night deposit is required at time of reservation

<sup>\*\*\*</sup>Cancellations outside of 30 days is a \$30.00 cancellation fee. Cancellation within 30 days of arrival forfeits full deposit

# SYMPOSIUM REGISTRATION FORM

SAVE \$25 BY

Pre-Symposium S	essions (Free with any paid registration)		REGISTERING ONLINE
Date	Session	Time	Code/Choice
Tuesday, July 17	Rocky Mountain Retreat (\$250 fee)	9:00 am - 4:30 pm	□ Pre 1 (\$250 fee)
Wednesday July 18	Rocky Mountain Retreat (continued)	8:30 am - 12:15 pm	(Included and required with Pre 1)
	"Welcome Warm-up Walk" (Non-certified)	9:00 am - 10:00 am	□ WWW (Non-certified)
	Educational Session	10:30 am - 12:00 pm	□ Pre 2
	Nexplanon Training (Non-certified)	1:30 pm – 4:30 pm	☐ SS1* (Non-certified)
	Educational Session	1:30 pm – 3:30 pm	□ Pre 3
	Educational Sessions	3:45 pm – 4:45 pm	□ Pre 4 □ Pre 5
	Educational Sessions	5:00 pm – 6:00 pm	□ Pre 6 □ Pre 7
	Dinner Session (\$25 fee)	6:15 pm – 7:45 pm	□ Pre 8 (\$25 fee)
Symposium Sessi	ons		
Thursday	Educational Sessions	8:00 am – 9:30 am	□ A1 □ A2 □ A3 □ A4 □ A5 □ A6
July 19	Keynote Address & Awards Ceremony	10:00 am - 11:15 am	□ KN
	Luncheon Sessions (Non-certified)	11:30 am - 1:00 pm	□ SS2* (Non-certified)
	Educational Sessions	1:30 pm – 3:00 pm	□ B1 □ B2 □ B3 □ B4 □ B5 □ B6
	Educational Session	3:30 pm – 5:00 pm	□ C1 □ C2 □ C3 □ C4 □ C5 □ C6
Friday	"Walk & Talk" Around the Lake (Non-certified)	7:15 am – 7:45 am	□ WT1 (Non-certified)
July 20	Educational Sessions	8:00 am – 9:30 am	□ D1 □ D2 □ D3 □ D4 □ D5 □ D6
	Educational Sessions	10:00 am - 11:30 am	□ E1 □ E2 □ E3 □ E4 □ E5 □ E6
	Ethics Forum	12:15 pm – 1:45 pm	□ EF
	Educational Session	2:00 pm – 3:00 pm	□ F1
	Workshops (\$95 fee)	3:15 pm — 6:15 pm	Indicate 1st & 2nd choices if applicable. (\$95 fee per Workshop)   WS1   WS2   WS3
	Educational Session	3:15 pm – 4:45 pm	□ G1
	Educational Sessions	5:30 pm – 6:15 pm	□ H1 □ H2 □ H3 □ H4 □ H5
	Dinner Session (\$25 fee)	6:30 pm – 8:00 pm	□ J1 (\$25 fee)
Saturday	"Walk & Talk" Around the Lake (Non-certified)	7:00 am - 7:20 am	□ WT2 (Non-certified)
July 21	Workshops (\$95 fee)	7:30 am – 10:30 am	Indicate 1st & 2nd choices if applicable. (\$95 fee per Workshop)
	Educational Session	9:00 am - 10:30 am	пп
	Educational Sessions	12:00 pm – 1:00 pm	□ M1 □ M2 □ M3 □ M4 □ M5 □ M6 □ M7
	Educational Sessions	1:30 pm – 3:00 pm	□ N1 □ N2 □ N3 □ N4 □ N5 □ N6 □ N7
	Educational Sessions	3:30 pm – 5:00 pm	□ 01 □ 02 □ 03 □ 04 □ 05 □ 06 □ 07
Sunday	Home "Stretch" (Non-certified)	7:00 am - 7:30 am	☐ HS (Non-certified)
July 22	Educational Sessions	8:00 am – 9:30 am	□ P1 □ P2 □ P3 □ P4 □ P5
	Educational Sessions	9:45 am - 10:45 am	□ Q1 □ Q2 □ Q3 □ Q4 □ Q5

<sup>\*</sup> Verification of clinician's practice and eligibility information may be provided to sponsor for auditing purposes.

# SYMPOSIUM REGISTRATION FORM



# Certain information will appear on your name badge. Please print clearly

First Name:		Last Name:		Specialty:		
E-mail:		Employer: _				
Preferred Postal Mailing Address:						
City:		Sta	te/Province:	Zip/Postal Co	ode:	
Contact Phone or Cell:		Advanced P	ractice License #			
From which School did you receive your Advanced Pr	actice education?				Year gradu	ated?
Please indicate if you have any need for auxiliary aids or special assistance services (notification required by June 19, 2018)						
Registration Fees FEES SAVE \$25 BY REGISTERING ONLINE	Paid by Feb 15, 2018	Paid by April 15, 2018	Paid by June 15, 2018	Paid after June 15, 2018	Nursing MS Student*	TOTALS
Symposium (Thurs-Sun)	\$565	\$640	\$690	\$740	\$455	
Weekend (Fri – Sun)	\$505 \$515	\$590	\$640	\$690	\$400	
Two-Day (Thurs–Fri, Thurs&Sat, Fri-Sat, or Sat-Sun – circle applicable days)	\$475	\$475	\$475	\$525	N/A	
One-Day (Thurs, Fri, Sat, or Sun – circle applicable day)	\$275	\$275	\$275	\$325	N/A	
Optional Items	I	I	I		'	
Dinner Session (Wed and/or Fri) \$25/dinner						
Handouts Thumb Drive Service (All available handout	s plus update serv	vice providing sub	sequent updates v	ia e-mail) \$10		
Hardcopy Syllabus (Must pre-order by June 15, 2018, no	t sold on-site) \$65					
Reception Pass for Guest (Thurs) \$20 (Registration includes admission to the Reception for sympo	osium registrant. Pui	rchase pass ONLY Fo	OR GUEST(s) if needs	ed.)		
Rocky Mountain Retreat (Tues-Wed) \$250						
Workshop (Fri and/or Sat) \$95/workshop						
					TOTAL FEES	

# **CREDIT CARD PAYMENTS (American Express, Discover, Mastercard, Visa accepted)**

Card #	
Expires	Security code
Cardholder's Name (please print)	
Signature	
Billing Address (if different than regi	stration address)

# BENEFITS OF EARLY REGISTRATION

- The earlier you register, the more you can save on registration rates (tiered pricing cutoff dates of Feb 15, April 15, June 15)
- · Early registration allows higher probability of receiving your desired sessions before they fill up
- The sooner you register, the sooner you will start receiving announcements and/or special offers

# **CHECK PAYMENTS PAYABLE TO "National Nurse Practitioner Symposium"**

Cancellations on or before June 15, 2018 are fully refundable less a \$50 cancellation fee. Cancellations after June 15, 2018 are non-refundable, however substitutions are allowed.

# Return to:

National Nurse Practitioner Symposium 4255 S Buckley Rd #118 Aurora, CO 80013 or Fax: 888-996-3296 • E-mail: info@npsymposium.com "It was great. Perfect location. I enjoyed the **symposium and the location."** – 2017 NNPS attendee

<sup>\*</sup>Spring or Summer 2018. Verification is required prior to check-in.



4255 South Buckley Road, #118 Aurora, CO 80013

""This was my first year attending the symposium and I really enjoyed it! I thought the content was great and plan to return in future years." – 2017 NNPS attendee

# **AWARDS, GRANTS & SCHOLARSHIPS**

The National Nurse Practitioner Symposium is offering a limited number of grants and scholarships, based on varying criteria, as well as the Loretta C. Ford Lifetime Achievement Award. Deadline to submit applications and nominations is April 1, 2018.

For details and application/nomination forms please access www. npsymposium.com and click on the link for Awards, Grants & Scholarships, or call 800-996-3233.















Disclosure of Conflicts of Interest: Dannemiller requires instructors, planners, managers and other individuals who are in a position to control the content of this activity to disclose any real or apparent conflict of interest (COI) they may have as related to the content of this activity. All identified COI are thoroughly vetted and resolved according to Dannemiller policy. The existence or absence of COI for everyone in a position to control content will be disclosed to participants prior to the start of each activity.