AANP 2015 Specialty and Leadership Conference Sessions

Key for Definitions of Session Content Levels

ADVANCED BEGINNER – Guidelines for action based on attributes or aspects. Situational perception still limited. All attributes and aspects are treated separately and given equal importance.

COMPETENT – Coping with “crowdedness.” Now sees actions at least partly in terms of longer-term goals. Conscious deliberate planning. Standardized and routinized procedures.

PROFICIENT – Sees situations holistically rather than in terms of aspects. Sees what is most important in a situation. Perceives deviations from the normal pattern. Decision-making less labored. Uses maxims for guidance, whose meaning varies according to the situation.

EXPERT – No longer relies on rules, guidelines or maxims. Intuitive grasp of situations based on deep tacit understanding. Analytic approaches used only in novel situations or when problems occur. Vision of what is possible.

September 17, 2015, Thursday

SP15.1.001 Future of Healthcare: How NPs Can Lead

7:30 AM - 8:45 AM  Track: Business/Leadership  Content Level: Proficient
Category: Health Promotion; Practice  CE Hours: 1.25
Speaker(s): Angela Golden, DNP, FNP-C, FAANP

This presentation will look at where NPs have come from, where we are today in the healthcare landscape and then look at the future projections of America's healthcare system and how NPs can be the leaders in impacting these changes for our profession and our patients.

SP15.1.002 Evaluation and Treatment of Acute & Chronic CAD

7:30 AM - 8:45 AM  Track: Cardiovascular/Pulmonary  Content Level: Proficient
Category: Acute Care; Chronic Conditions  CE Hours: 1.25
Speaker(s): Kelly Goodman, ACNP

The definitions of acute and chronic CAD will be discussed. Also discussed will be symptoms and prevalence, diagnosis, treatment and management, pharmacology and ACS.

SP15.1.003 Overview of Preparticipation Physicals in the Convenient & Urgent Care Setting

7:30 AM - 8:45 AM  Track: Convenient Care/Urgent Care  Content Level: Competent
Category: Sports Medicine; Practice  CE Hours: 1.25
Speaker(s): Erin Sinnaeve, DNP, FNP-C

The preparticipation physical presentation will focus on the comprehensive history that must be obtained for these physicals including personal and family history of cardiovascular disease as well as neurologic or musculoskeletal problems.

The physical exam objectives will be addressed with an emphasis on completing a detailed cardiovascular assessment to detect any potential abnormalities. The potential conditions will be discussed including hypertrophic cardiomyopathy, congenital coronary artery anomalies, repolarization abnormalities and Marfan syndrome. Identifying benign vs pathologic heart murmurs also will be addressed. The evaluation and management of concussion in athletes including what factors increase or decrease the risk of concussion as well as identifying athletes who are at risk of severe or prolonged impairment will be addressed. Sport specific risks are going to be discussed such as who is at higher risk of concussion or musculoskeletal injury. Common disqualifying scenarios as well as recommended follow up for children with abnormalities such as hypertension will be discussed. Referral recommendations and specific aspects of completing these physicals in the convenient care and urgent care setting will be addressed as well.
The presenters will review the pathophysiology of different defects related to Type 2 diabetes: (1) Pancreas: decreased insulin secretion; (2) Liver: increased hepatic glucose output; (3) Gut: altered gut hormones; (4) Muscles: decreased glucose uptake; (5) Fatty Tissue: altered lipolysis/fat metabolism; (6) Brain: neurotransmitter dysfunction; (7) Kidneys: increased glucose reabsorption; and the pathophysiology of these defects and how they result in elevated blood sugars will be reviewed in detail.

This presentation will highlight the physics, pathophysiologic and practical scientific background necessary for a good understanding of how to accurately order and interpret X-Ray, CT and MRI studies. This will provide the background for the following lectures (X-Ray and MRI) on case studies utilizing these studies.

This presentation will provide the learner with the knowledge to provide care to patients with acute and chronic heart failure across the continuum of care.

Can the quality of care in an innovative health care delivery model be adequately evaluated using existing performance measures? Retail health clinics are predominantly staffed by nurse practitioners practicing with a primary care focus - yet, existing performance measures, against which quality of care can be benchmarked, are geared toward physicians and staff nurses. NPs are well-positioned to lead the development of quality metrics that reflect and promote the high quality of care delivery in retail clinics - including the integration of nursing and clinical informatics to demonstrate improved patient outcomes.
September 17, 2015, Thursday

### SP15.009  Concussions: Immediate Concerns and Long Term Sequelae

<table>
<thead>
<tr>
<th>Time</th>
<th>Track</th>
<th>Category</th>
<th>Content Level</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00 AM - 10:15 AM</td>
<td>Endocrine-Metabolic/Neurology</td>
<td>Diagnostic</td>
<td>Competent</td>
<td>Sarah Layman, MSN, APRN, PNP-BC, ANP-BC, ACNP-BC</td>
</tr>
</tbody>
</table>

The speaker will present signs and symptoms and note acute when person has concussion as well as long term symptoms suggestive of past concussive syndrome. The lecture will end with potential interventions in both acute and long term settings.

### SP15.010  Orthopedic X-Ray Imaging & Case Presentations for Primary Care Nurse Practitioners

<table>
<thead>
<tr>
<th>Time</th>
<th>Track</th>
<th>Category</th>
<th>Content Level</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00 AM - 10:15 AM</td>
<td>Orthopedics/Sports Medicine</td>
<td>Radiology; Musculoskeletal;</td>
<td>Competent</td>
<td>Debra Palmer, PhDc, DNP, FNP-BC, ONP-C</td>
</tr>
</tbody>
</table>

This presentation will explain clinical indications for ordering x-rays and CTs along with specific views to order. General explanations for interpreting radiographic findings also will be discussed.

### SP15.011  Developing Your NP Business Plan

<table>
<thead>
<tr>
<th>Time</th>
<th>Track</th>
<th>Category</th>
<th>Content Level</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:30 AM - 11:45 AM</td>
<td>Business/Leadership</td>
<td>Legal</td>
<td>Advanced Beginner</td>
<td>Margaret A. Fitzgerald, DNP, FNP-BC, NP-C, FAANP, CSP, FAAN, DC</td>
</tr>
</tbody>
</table>

What is a business plan? Do you really need one? What skills have you developed as a NP that will help you in developing a successful business plan? Learn the answers to these questions and other questions in this informative session.

### SP15.012  Implantable Devices: What, Why & When to Implant

<table>
<thead>
<tr>
<th>Time</th>
<th>Track</th>
<th>Category</th>
<th>Content Level</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:30 AM - 11:45 AM</td>
<td>Cardiovascular/Pulmonary</td>
<td>Surgical</td>
<td>Proficient</td>
<td>Louann B. Bailey, MSN, CRNP, FAANP</td>
</tr>
</tbody>
</table>

This speaker will discuss what type of implantable device to implant and the reason for selecting the device. This will include pacemakers, monitoring devices and implantable defibrillators.

### SP15.013  Atypical MI Presentations: Triage Best Practices for the Convenient Care NP

<table>
<thead>
<tr>
<th>Time</th>
<th>Track</th>
<th>Category</th>
<th>Content Level</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:30 AM - 11:45 AM</td>
<td>Convenient Care/Urgent Care</td>
<td>Cardiovascular; Diagnostic</td>
<td>Proficient</td>
<td>Jill Johnson, DNP, APRN, FNP-BC, CCRN, CEN, CFRN</td>
</tr>
</tbody>
</table>

Chest pain has been reported as a cardinal clinical feature among most patients with acute coronary syndrome (ACS). However, some patients may present with atypical or no symptom on initial evaluation. Patients who present without chest pain frequently are misdiagnosed, and less likely to receive optimal treatment for ACS. These patients may present to the convenient care setting which can further lead to greater morbidity and mortality. A rapid thorough triage in the convenient care setting is essential to help identify these patients and ensure appropriate referral and treatment.
### September 17, 2015, Thursday

**SP15.1.014  No One Understands Me! The Challenges of Types 1 and 2 DM in Adolescence & Transitioning to Adulthood**

<table>
<thead>
<tr>
<th>Time</th>
<th>Track</th>
<th>Category</th>
<th>Speaker(s)</th>
<th>Content Level</th>
<th>CE Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:30 AM - 11:45 AM</td>
<td>Endocrine-Metabolic/Neurology</td>
<td>Endocrine; Pharmacology;</td>
<td>Callene Bobo APRN, FNP-C, BC-ADM, CDE</td>
<td>Competent</td>
<td>1.25</td>
</tr>
</tbody>
</table>

The speaker will be discussing the challenges in adolescence with Type 1 and Type 2 diabetes, as they are moving towards independent roles in adulthood. This would include challenges relating to their peers, working on finding their independence, stress and emotional factors and how this affects eating, keeping blood sugars in control and issues with giving insulin and weight management. Other issues will be addressed such as pregnancy, complications, legal issues, financial issues, school concerns and family dynamics.

**SP15.1.015  Case-Based Review of Common Orthopedic MRI Findings of the Knee & Shoulder**

<table>
<thead>
<tr>
<th>Time</th>
<th>Track</th>
<th>Category</th>
<th>Speaker(s)</th>
<th>Content Level</th>
<th>CE Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:30 AM - 11:45 AM</td>
<td>Orthopedics/Sports Medicine</td>
<td>Musculoskeletal; Radiology;</td>
<td>Larry Collins, PA-C, DFAAPA, ATC</td>
<td>Proficient</td>
<td>1.25</td>
</tr>
</tbody>
</table>

This presentation will provide an overview of musculoskeletal MRI interpretation. After a brief discussion of current MRI technology, a series of cases will be presented demonstrating MRI findings associated with common musculoskeletal pathologies of the knee and shoulder.

**SP15.1.021  Employment Laws: What You Don’t Know Can Hurt**

<table>
<thead>
<tr>
<th>Time</th>
<th>Track</th>
<th>Category</th>
<th>Speaker(s)</th>
<th>Content Level</th>
<th>CE Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:30 PM - 2:45 PM</td>
<td>Business/Leadership</td>
<td>Legal; Practice</td>
<td>Anna G. Small, CNM, Esq.</td>
<td>Advanced Beginner</td>
<td>1.25</td>
</tr>
</tbody>
</table>

This presentation will discuss the logistical issues nurse practitioner practices may face when hiring employees. How to hire, how to manage and how to terminate employees will be discussed. An overview of employment laws will be presented and tips provided so the nurse practitioner owned practice may stay in compliance with the law while still maintaining a productive and positive work environment for all employees.

**SP15.1.022  CV Diagnostics: Choosing the Right Test**

<table>
<thead>
<tr>
<th>Time</th>
<th>Track</th>
<th>Category</th>
<th>Speaker(s)</th>
<th>Content Level</th>
<th>CE Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:30 PM - 2:45 PM</td>
<td>Cardiovascular/Pulmonary</td>
<td>Diagnostic</td>
<td>Margaret Bowers, DNP, FNP-BC, FAANP</td>
<td>Proficient</td>
<td>1.25</td>
</tr>
</tbody>
</table>

This presentation will provide the learner with the knowledge to identify the appropriate diagnostic tests to order for selected cardiovascular conditions.

**SP15.1.023  Determining Fitness to Drive for Complex Commercial Driver Examinations in Acute Care Settings**

<table>
<thead>
<tr>
<th>Time</th>
<th>Track</th>
<th>Category</th>
<th>Speaker(s)</th>
<th>Content Level</th>
<th>CE Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:30 PM - 2:45 PM</td>
<td>Convenient Care/Urgent Care</td>
<td>Occupational Health; Acute Care;</td>
<td>Jean Aertker, DNP, ARNP, COHN-S, FAANP</td>
<td>Proficient</td>
<td>1.25</td>
</tr>
</tbody>
</table>

Certified Medical Examiners who perform DOT driver exams are expected to understand fully the medical standards of the Federal Motor Carrier Safety Regulations (FMCSRs) and related guidance. Drivers presenting with certain health issues or abnormal findings can often make the determination for a driver's qualification difficult. Successful strategies will be introduced to help the examiner make such difficult exam decisions. Practice resources and updates available from FMCSA, NRCME and Motor Carrier stakeholders will be presented.
September 17, 2015, Thursday

SP15.024  The Ominous Octet - Part 2: Targeted Treatment to Optimize Outcomes for Type 2 Diabetes

<table>
<thead>
<tr>
<th>1:30 PM - 2:45 PM</th>
<th>Track:</th>
<th>Endocrine-Metabolic/Neurology</th>
<th>Content Level:</th>
<th>Proficient</th>
</tr>
</thead>
<tbody>
<tr>
<td>Category:</td>
<td>Endocrine</td>
<td>Pharmacology; Endocrine</td>
<td>CE Hours:</td>
<td>1.25</td>
</tr>
<tr>
<td>Speaker(s):</td>
<td>Donna Tomky, MSN, C-NP, ANP-BC, CDE, CDTC, FAADE; Jamie Jadid, MSN, APRN, FNP-BC, BC-ADM, CDE</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The presenters will review targeted treatments specific to the Ominous Octet (8 different defects) related to Type 2 diabetes including oral anti-diabetic agents and injectables therapy including insulin. The mode of action, and risks and benefits, of each drug class will be reviewed. Choosing the right drug for individual patients will be emphasized. We will review the importance of healthy self-care behaviors for best possible outcomes. Case studies and/or sample scenarios will be presented to the attendees with opportunity for feedback/discussion. The presentation will be followed by a question and answer session from the attendees.

SP15.025  Orthopedic Injection Technique: Give It a Shot

<table>
<thead>
<tr>
<th>1:30 PM - 2:45 PM</th>
<th>Track:</th>
<th>Orthopedics/Sports Medicine</th>
<th>Content Level:</th>
<th>Advanced Beginner</th>
</tr>
</thead>
<tbody>
<tr>
<td>Category:</td>
<td>Musculoskeletal; Procedures</td>
<td>Orthopedics/Sports Medicine</td>
<td>Content Level:</td>
<td>Advanced Beginner</td>
</tr>
<tr>
<td>Speaker(s):</td>
<td>Gregory B. Holm, PhD, NP-C, FAANP</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This will be a presentation in conjunction with a live model demonstration illustrating the acceptable technique for safe and effective injection of common joints. Knee arthrocentesis and a brief medication overview also will be included.

SP15.026  It is All About Relationships: The Patient Centered Home

<table>
<thead>
<tr>
<th>3:00 PM - 4:15 PM</th>
<th>Track:</th>
<th>Business/Leadership</th>
<th>Content Level:</th>
<th>Competent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Category:</td>
<td>Practice</td>
<td>Practice</td>
<td>CE Hours:</td>
<td>1.25</td>
</tr>
<tr>
<td>Speaker(s):</td>
<td>Kathleen M. Kidder, MSN, APRN, FAANP; Sean Lyon, MSN, APRN. FNP-BC</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The history, principles & goals of the Patient-Centered Medical Home (PCMH) Model will be outlined through an introduction to the history and evolution of Life Long Care, PLLC. Through a review of the data gathering processes, required of an application with the National Committee for Quality Assurance, clinicians and administrators will experience the challenges and potential for implementing and maintaining recognition as a PCMH. Quality assurance projects will be reviewed. Pre and post application survey tools and processes will be discussed as sources of APRN unique identifiers. A review of the barriers to recognition as an APRN owned and managed primary care clinic will offer a unique opportunity to explore the potential for all APRNs.

SP15.027  Pre-Operative CV Assessment for Patients Undergoing Non-Cardiac Surgery

<table>
<thead>
<tr>
<th>3:00 PM - 4:15 PM</th>
<th>Track:</th>
<th>Cardiovascular/Pulmonary</th>
<th>Content Level:</th>
<th>Proficient</th>
</tr>
</thead>
<tbody>
<tr>
<td>Category:</td>
<td>Practice</td>
<td>Cardiovascular/Pulmonary</td>
<td>Content Level:</td>
<td>Proficient</td>
</tr>
<tr>
<td>Speaker(s):</td>
<td>Louann B. Bailey, MSN, CRNP, FAANP</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The speaker will discuss how to evaluate a person's readiness for non-cardiac surgery using evidence-based practice guidelines.

SP15.028  Immunizations: More Than Just a Shot!

<table>
<thead>
<tr>
<th>3:00 PM - 4:15 PM</th>
<th>Track:</th>
<th>Convenient Care/Urgent Care</th>
<th>Content Level:</th>
<th>Expert</th>
</tr>
</thead>
<tbody>
<tr>
<td>Category:</td>
<td>Immunology; Infectious Disease;</td>
<td>Immunology; Infectious Disease;</td>
<td>CE Hours:</td>
<td>1.25</td>
</tr>
<tr>
<td>Speaker(s):</td>
<td>Shalan M. Randolph, MBA, MSN, FNP-BC</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Immunizations remain a key initiative in supporting healthcare prevention. With so much consumer skepticism, confusion and controversy around immunization safety and its benefits, it is very important that healthcare providers are equipped with the most up-to-date information. This presentation will focus on the "common myths/facts" surrounding immunizations while also including the latest recommendations. If you work in a healthcare setting that provides immunizations as a service, this session is for you!
The normal function of the pituitary gland and its relationship to target organs is discussed in general. The focus of this presentation is growth hormone and Acromegaly. Acromegaly is the result of excessive amounts of growth hormone (GH) and insulin-like growth factor type I (IGF-1), almost always caused by a benign growth hormone secreting adenoma of the pituitary gland. This leads to coarse facial features, soft tissue swelling, enlargement of the hands and feet, respiratory problems, hypertension, diabetes mellitus, carpal tunnel syndrome and osteoarthritis. Early recognition and appropriate referral can reverse some of the signs and symptoms over time, and lead to decreased mortality and an improved quality of life.

Glenohumeral joint instability can provoke dramatic clinical signs and subtle objectives symptoms. Diagnosis and treatment of shoulder instability can be challenging. This session covers signs and symptoms of shoulder instability with provocative maneuvers for diagnosis of specific conditions. Treatment strategies and associated complications of glenohumeral instability also are addressed.
### September 18, 2015, Friday

**SP15.2.001  State Legislative Update and Trends**

<table>
<thead>
<tr>
<th>Time</th>
<th>Track</th>
<th>Category</th>
<th>Content Level</th>
<th>CE Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 AM - 9:15 AM</td>
<td>Business/Leadership</td>
<td>Health Policy; Regulation</td>
<td>Competent</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Speaker(s): Taynin Kopanos, DNP, NP, Vice President, State Government Affairs, AANP</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The Vice President of State Government Affairs at the American Association of Nurse Practitioners will cover current state policy issues and provide an update on legislative trends anticipated in 2016.

**SP15.2.002  Stroke Prophylaxis in Atrial Fibrillation: An Update on Target-Specific Oral Anticoagulants**

<table>
<thead>
<tr>
<th>Time</th>
<th>Track</th>
<th>Category</th>
<th>Content Level</th>
<th>CE Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 AM - 9:15 AM</td>
<td>Cardiovascular/Pulmonary</td>
<td>Pharmacology; Chronic Conditions</td>
<td>Proficient</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Speaker(s): Carrie Palmer, DNP, RN, ANP-BC, CDE</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This presentation will focus on a brief review of target-specific oral anticoagulants including indications, dosing recommendations and dose adjustments for conditions such as kidney disease or older age in patients with atrial fibrillation. Evidence from RCTs leading to the approval of various TSOACs will be reviewed, with particular focus on edoxaban, the newest agent (and any new agent that may be released prior to this presentation). Additionally, latest information regarding reversal of target-specific anticoagulation will be discussed.

**SP15.2.003  Improving Your Diagnostic Skills and Clinical Intuition**

<table>
<thead>
<tr>
<th>Time</th>
<th>Track</th>
<th>Category</th>
<th>Content Level</th>
<th>CE Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 AM - 9:15 AM</td>
<td>Convenient Care/Urgent Care</td>
<td>Practice; Diagnostic</td>
<td>Proficient</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Speaker(s): Angela Golden, DNP, FNP-C, FAANP</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

It seems in many situations the art of history-taking and physical exams, and even intuition, have taken a back seat to depending on diagnostics in making a diagnosis. Using case studies, this presentation will bring back the art and science of the history and physical, and yes intuition, to make a diagnosis and begin treatment for patients. This, may perhaps, may save on the use of diagnostics like imaging, EKGs and laboratory tests.

**SP15.2.004  Optimizing Pregnancy Outcomes with Diabetic Preconceptual Care**

<table>
<thead>
<tr>
<th>Time</th>
<th>Track</th>
<th>Category</th>
<th>Content Level</th>
<th>CE Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 AM - 9:15 AM</td>
<td>Endocrine-Metabolic/Neurology</td>
<td>Diabetes Mellitus; Women's Health</td>
<td>Proficient</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Speaker(s): Jamie Jadid, MSN, FNP-BC, BC-ADM, CDE</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The different types of diabetes will briefly be discussed and the different diagnostic criteria for different types of diabetes will be reviewed. Risk factors for diabetes will be reviewed and the impact of obesity on pregnancy will be covered. The importance of preconceptual care for women with diabetes will be emphasized. The physiology of diabetes in pregnancy and its impact on the fetus will be will examined. The concept of fetal programming and epigenetics will be discussed. Options for treatment of diabetes in pregnancy will be reviewed. The long term impact of postnatal care on health outcomes also will be discussed.

**SP15.2.005  The Pre-Participation Physical Exam**

<table>
<thead>
<tr>
<th>Time</th>
<th>Track</th>
<th>Category</th>
<th>Content Level</th>
<th>CE Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 AM - 9:15 AM</td>
<td>Orthopedics/Sports Medicine</td>
<td>Sports Medicine</td>
<td>Proficient</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Speaker(s): Michael E. Zychowicz, DNP, ANP, ONP, FAAN, FAANP</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This presentation will provide the learner with an understanding of the rationale and components for the comprehensive pre-participation physical evaluation and clearance for sport participation. Following this session, learners will have an appreciation for the reasons for delay or disqualification of athletes seeking clearance for sport.
You will learn all of the billing and coding needed for Home Care and Long Term Care.

The following will be discussed during this presentation: Definition of valvular heart disease as it relates to a patient being evaluated in a cardiology practice; Description of symptoms of valvular heart disease and types of valvular heart disease; Recommended assessment for patient with valvular heart disease; Tests and evaluation of valvular heart disease; Treatment options for valvular heart disease (including surgery); and Management of valvular heart disease including medication and therapy. Case studies will be discussed.

This presentation will cover an overview of the most common infectious diseases that present in the Convenient Care setting, providing tips on triaging, diagnosing and treating patients appropriately in this setting.

Dr. Kellermann will share the underlying pathophysiology of the brain in general neurological diseases. Alzheimer's research specific to inflammatory pathogenesis and alteration in function is shared as well. Notable brain research on the culprits in inciting brain inflammation in Alzheimer's is converged. Implications for clinical practice and prevention strategies are queried to the audience.

The use of ultrasound imaging technology for diagnosis and treatment of musculoskeletal conditions is on the rise in outpatient settings. Evidence supporting the use of ultrasound imaging technology in the treatment of joint disorders and soft tissue conditions is discussed. Required training, equipment and specific techniques also are addressed.
September 18, 2015, Friday

SP15.2.016  RVUs and Other Productivity Measures: Understand How You are Being Paid for the Work You Do
12:15 PM - 1:30 PM  Track: Business/Leadership  Content Level: Advanced Beginner
Category: Billing & Coding  CE Hours: 1.25
Speaker(s): Surani Hayre-Kwan, FNP, MBA

Understanding how a Nurse Practitioner (NP) is paid is the first step to being successful at work. Tiers, bonuses, Relative Value Units and hourly rates are examples of ways to receive credit for work and productivity. Knowledge about what they mean and how you can impact them will help the NP maximize their value to the health care team and increase their take-home pay. NPs tend to under-bill for their services and undervalue their contributions to the office. Familiarity with revenue sources can help you identify other areas of benefit when negotiating salary and bonuses. This presentation will prepare the NP to identify the ideal ways to maximize profit in their workplace and establish themselves as a valuable asset to the practice.

SP15.2.017  Dyslipidemia: Applying the Latest Guidelines to Clinical Practice
12:15 PM - 1:30 PM  Track: Cardiovascular/Pulmonary  Content Level: Proficient
Category: Pharmacology  CE Hours: 1.25
Speaker(s): Carrie Palmer, DNP, RN, ANP-BC, CDE

This presentation will briefly review the 2013 ACC/AHA guidelines for managing ASCVD risk. We will review high-risk populations utilizing an ASCVD risk calculator, and discuss intensity of statin therapy based on indications. We will describe research related to dietary/lifestyle approaches to improving lipids to help nurse practitioners translate the evidence into self-management education for their patients.

SP15.2.018  To Test or Not to Test: A Practical Guide to Point of Care Testing in Ambulatory Healthcare Settings
12:15 PM - 1:30 PM  Track: Convenient Care/Urgent Care  Content Level: Expert
Category: Diagnostic  CE Hours: 1.25
Speaker(s): Shalan M. Randolph, MBA, MSN, FNP-BC

Point of care testing (POCT) currently is utilized within healthcare settings as a convenient alternative to central laboratory testing. Each test has unique process requirements in place to ensure validity and accuracy of patient results. As a healthcare provider, it is critical that we correctly measure, interpret and monitor these tests. This presentation will provide an overview of common POCT utilized in retail health/urgent care settings as well as review common issues associated with performing these tests. The final portion of this session will include an interactive activity geared to provide visibility of actual testing and interpreting results. If you have ever experienced a day in practice where you needed a quick refresher on POCT, this session is for you!

SP15.2.019  Cushing's Disease & Adrenal Insufficiency with Case Studies
12:15 PM - 1:30 PM  Track: Endocrine-Metabolic/Neurology  Content Level: Competent
Category: Endocrine  CE Hours: 1.25
Speaker(s): Sherry Iuliano, MS, FNP-C

Cushing's disease is the result of the pituitary gland producing excess amounts of adrenocorticotropic hormone (ACTH) causing the overproduction of cortisol. The disease is rare and is seen mostly in women. Untreated, diabetes mellitus and hypertension can occur and increase the patient's morbidity and mortality. Early recognition and appropriate referral can reverse the signs and symptoms over time and lead to a significantly improved quality of life.
September 18, 2015, Friday

**SP15.2.020  Pediatric Musculoskeletal Development & Sports Issues**

12:15 PM - 1:30 PM  
Track: Orthopedics/Sports Medicine  
Category: Musculoskeletal; Sports Medicine;  
Speaker(s): Tom Bush, DNP, FNP-BC, FAANP  
Content Level: Expert  
CE Hours: 1.25

This session tackles pediatric musculoskeletal developmental issues and associated sports implications. The pre-participation exam and conditions that predispose to injury are addressed. Risk factors for overuse injuries in the pediatric population with a focus on diagnosis and treatment of selected issues are included.

**SP15.2.021  How to Create a Manageable Marketing Plan to Successfully Build Your Practice**

1:45 PM - 3:00 PM  
Track: Business/Leadership  
Category: Practice  
Speaker(s): Robert A. Minicucci  
Content Level: Advanced Beginner  
CE Hours: 1.25

This session provides specific steps and program ideas you can use to build a marketing plan for your practice. You will leave the session with a better understanding of how marketing can help grow your practice; specific program ideas you can begin to implement immediately; and ideas for developing content to tell your story and reach potential patients.

**SP15.2.022  Pericarditis, Myocarditis, Endocarditis & Other Cardiomyopathies**

1:45 PM - 3:00 PM  
Track: Cardiovascular/Pulmonary  
Category: Cardiovascular  
Speaker(s): Louann B. Bailey, MSN, CRNP, FAANP  
Content Level: Proficient  
CE Hours: 1.25

The speaker will discuss the causes and effects of pericarditis, myocarditis and endocarditis on the heart and the possible abnormalities that can occur.

**SP15.2.023  Practice Pearls in Convenient & Urgent Care: How to Manage Challenging Patient Scenarios**

1:45 PM - 3:00 PM  
Track: Convenient Care/Urgent Care  
Category: Pharmacology; Practice  
Speaker(s): Margaret A. Fitzgerald, DNP, FNP-BC, NP-C, FAANP, CSP, FAAN, DC  
Content Level: Competent  
CE Hours: 1.25

Practice Pearls for Managing Patients in Convenient & Urgent Care: How to Manage Challenging Patient Scenarios. How do you keep the patient happy during a viral illness visit where antibiotic prescription is not given? How can you engage patients in health promotion during an urgent care visit? What communication skills are critical to positive patient outcomes? Learn this and more in this case-based program.

**SP15.2.024  Parkinson's Treatments: Necessary New Needles, Pills, Wires & Tubes!**

1:45 PM - 3:00 PM  
Track: Endocrine-Metabolic/Neurology  
Category: Endocrine; Pharmacology  
Speaker(s): Marye D. Kellermann, PhD, CRNP, FAANP  
Content Level: Competent  
CE Hours: 1.25

The speaker will discuss necessary new modes of treatments for Parkinson's -- supplement oral medications or replace them. Wires to the brain! Tubes in the body for basal pumps! Injectates too! Bring hope to your patients with Parkinson's.

**SP15.2.025  The Female Athlete and Injuries**

1:45 PM - 3:00 PM  
Track: Orthopedics/Sports Medicine  
Category: Women's Health; Musculoskeletal;  
Speaker(s): Michael E. Zychowicz, DNP, ANP, ONP, FAAN, FAANP  
Content Level: Proficient  
CE Hours: 1.25

In this presentation the speaker will describe the anatomic and physiologic differences in female athletes as compared to males that predisposes them to certain injuries. The learner will develop an understanding of signs and symptoms of overuse injuries that are more common in female athletes. Treatment for the more female athlete overuse injuries will be discussed.
September 19, 2015, Saturday

SP15.3.001 2015 Federal Legislative Update

8:00 AM - 9:15 AM  Track: Business/Leadership  Content Level: Competent
Category: Health Policy; Regulation  CE Hours: 1.25
Speaker(s): MaryAnne Sapiro, BS, Vice President, Federal Government Affairs, AANP

The presentation will give attendees an overview of the federal legislative process and an update on issues of importance to NPs. It also will provide information on how to engage with members of Congress.

SP15.3.002 Systematic Approach to Chest Radiography

8:00 AM - 9:15 AM  Track: Cardiovascular/Pulmonary  Content Level: Advanced Beginner
Category: Radiology; Diagnostic  CE Hours: 1.25
Speaker(s): Sabrina Jarvis, DNP, ACNP-BC, FNP-BC, FAANP

The presentation includes criteria for determining the quality of the chest x-ray, introduction to a systematic approach for radiographic interpretation and interesting case studies.

SP15.3.003 Coming to an Exam Room Near You: Prevention, Identification, Diagnosis and Treatment in Measles, Mumps, Varicella & Pertussis

8:00 AM - 9:15 AM  Track: Convenient Care/Urgent Care  Content Level: Competent
Category: Infectious Disease; Diagnostic; CE Hours: 1.25
Speaker(s): Margaret A. Fitzgerald, DNP, FNP-BC, NP-C, FAANP, CSP, FAAN, DC

In the midst of a resurgence of vaccine-preventable diseases, the NP needs to be poised to identify these previously uncommon conditions. Learn about the clinical presentation, diagnosis and treatment of measles, mumps, varicella and pertussis in this case-based presentation.

SP15.3.004 String of Pearls: Pearls of Wisdom in Treating PCOS

8:00 AM - 9:15 AM  Track: Endocrine-Metabolic/Neurology  Content Level: Proficient
Category: Women's Health  CE Hours: 1.25
Speaker(s): Susan S. VanBeuge, DNP, APRN, FNP-BC, CNE, FAANP

Polycystic ovary syndrome (PCOS) is a common disorder seen in women of reproductive age. This presentation will share the new research on PCOS-associated risks, treatment options and review the increased prevalence of PCOS in specific populations in order to identify and treat more effectively.

SP15.3.005 Current Science of Platelet Rich Plasma & Adipose Stem Cell Injection

8:00 AM - 9:15 AM  Track: Orthopedics/Sports Medicine  Content Level: Competent
Category: Musculoskeletal; Pharmacology  CE Hours: 1.25
Speaker(s): Gregory B. Holm, PhD, NP-C, FAANP

This presentation will review the current state of the scientific research behind the use of autologous PRP and adipose stem cell implantation in orthopedics with a summary of the results and where we currently stand in light of evidenced-based medicine.

SP15.3.006 Applied Communication Science for Medical Presenters

9:30 AM - 10:45 AM  Track: Business/Leadership  Content Level: Advanced Beginner
Category: Business  CE Hours: 1.25
Speaker(s): Richard Davis; Kate Milan, AB

This presentation can take your communication skills to the next level. The main focus of this presentation will be the examination and application of communication and adult learning principles that can accelerate your audience's understanding and retention and enhance your ability to engage and maintain your audience's interest. The presentation includes the role of personality dynamics, four stages of learning and principles and examples of how you can engage an audience and create a great learning environment.
## September 19, 2015, Saturday

### SP15.3.007  Fine Tuning Asthma Management: Proactive vs Reactive Approach

<table>
<thead>
<tr>
<th>Time</th>
<th>Track</th>
<th>Category</th>
<th>Content Level</th>
<th>Speaker(s)</th>
<th>CE Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:30 AM - 10:45 AM</td>
<td>Cardiovascular/Pulmonary</td>
<td>Pharmacology;</td>
<td>Proficient</td>
<td>Gustin Blad, FNP-BC</td>
<td>1.25</td>
</tr>
</tbody>
</table>

The presentation will address the up-to-date pharmacologic treatment protocols for asthma management. The speaker will address the different therapy approaches to asthma treatment including step therapy, proactive vs. reactive approach and symptomology approach. He also will discuss which medications provide best treatment for the patient and how asthma can be COPD.

### SP15.3.008  Innovations in Primary Care Delivery: The Evolution of Convenient Care

<table>
<thead>
<tr>
<th>Time</th>
<th>Track</th>
<th>Category</th>
<th>Content Level</th>
<th>Speaker(s)</th>
<th>CE Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:30 AM - 10:45 AM</td>
<td>Convenient Care/Urgent Care</td>
<td>Primary Care; Practice</td>
<td>Advanced Beginner</td>
<td>Nina Ellison, MSN, FNP-BC, DNP; Angela Patterson, MS, FNP-BC</td>
<td>1.25</td>
</tr>
</tbody>
</table>

APRNs are leading the way in innovation in care delivery. This presentation will provide an exciting update on the advancements happening in convenient care. Topics include a robust discussion regarding future strategies for growth including new advances in telehealth (the next disruptive innovation); maturation of APRN practice in convenient care; workforce development; clinical practice and professional growth.

### SP15.3.009  Brain Tumors: Where Are We Now? Management Post Chemo & Radiotherapy

<table>
<thead>
<tr>
<th>Time</th>
<th>Track</th>
<th>Category</th>
<th>Content Level</th>
<th>Speaker(s)</th>
<th>CE Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:30 AM - 10:45 AM</td>
<td>Endocrine-Metabolic/Neurology</td>
<td>Oncology; Diagnostic; Pharmacology</td>
<td>Competent</td>
<td>Sarah Layman, MSN, APRN, PNP-BC, ANP-BC, ACNP-BC</td>
<td>1.25</td>
</tr>
</tbody>
</table>

The speaker will present historical background leading to current therapies. She will focus on low-grade and high-grade meningiomas & gliomas as well as discuss side effects of treatments and discuss management strategies for primary providers.

### SP15.3.010  Musculoskeletal Complications of Diabetes: Optimizing Patient Function

<table>
<thead>
<tr>
<th>Time</th>
<th>Track</th>
<th>Category</th>
<th>Content Level</th>
<th>Speaker(s)</th>
<th>CE Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:30 AM - 10:45 AM</td>
<td>Orthopedics/Sports Medicine</td>
<td>Musculoskeletal; Endocrinology</td>
<td>Proficient</td>
<td>Laurel Short, MSN, NP-C</td>
<td>1.25</td>
</tr>
</tbody>
</table>

Diabetes continues to be at the forefront of public health concerns. Musculoskeletal complications are less recognized compared to other diabetic-related issues. As both incidence of diabetes and life expectancy rise, nurse practitioners will see more musculoskeletal problems associated with diabetes. Recognition and treatment is key for patient quality of life and the healthcare system. This presentation will discuss methods for clinical application to assess, treat and reduce the risk of diabetic musculoskeletal conditions.

### SP15.3.011  Concierge/Boutique Practice: Is It Financially Viable for NPs?

<table>
<thead>
<tr>
<th>Time</th>
<th>Track</th>
<th>Category</th>
<th>Content Level</th>
<th>Speaker(s)</th>
<th>CE Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:00 AM - 12:15 PM</td>
<td>Business/Leadership</td>
<td>Business</td>
<td>Proficient</td>
<td>Beth Haney, DNP, FNP-C</td>
<td>1.25</td>
</tr>
</tbody>
</table>

This presentation will include an overview of different NP practice environments with emphasis on how “Boutique” NP practices could not only survive but thrive without accepting health insurance for payment. Concierge or Boutique practices are becoming more common after the implementation of the ACA and both patients and providers are enjoying satisfying outcomes. Any start-up business, whether health care practices or other small businesses, are tricky propositions since 75% of all start-ups fail. This presentation will include strategies for success based on novel information, along with examples of successful practices and tips to become a successful entrepreneur.
September 19, 2015, Saturday

**SP15.3.012  Pulmonary Emboli: A Not So Common Presentation**

11:00 AM - 12:15 PM  Track: Cardiovascular/Pulmonary  Content Level: Competent
Category: Respiratory/Pulmonology  CE Hours: 1.25
Speaker(s): Sabrina Jarvis, DNP, ACNP-BC, FNP-BC, FAANP

The presentation presents an evidence-based review of pulmonary emboli, ECG and radiographic associated findings, and treatment guidelines for inpatient and outpatient settings.

**SP15.3.013  Just Give Me an Antibiotic: How Real is Antibiotic Resistance?**

11:00 AM - 12:15 PM  Track: Convenient Care/Urgent Care  Content Level: Expert
Category: Public Health  CE Hours: 1.25
Speaker(s): Kristen L. Marjama, DNP, FNP-BC

Antibiotic resistance is a pressing public health problem. Viral illnesses are widely diagnosed and treated in urgent/retail health settings. Patients are still eager to get antibiotics for the common cold. This presentation will focus on why antibiotics should not be prescribed for viral illnesses. What does antibiotic resistance really look like? We will look at the most current information on antibiotic resistance, how it occurs, how long it lasts, what causes resistance, how it can be prevented and what the future holds. Our goal is to produce a satisfied patient who received high quality care according to evidence based guidelines and bring us one step closer in the prevention of antibiotic resistance.

**SP15.3.014  America's Growing Problem: Overweight & Obesity. Making Sense of the Guidelines to Help Guide Your Practice**

11:00 AM - 12:15 PM  Track: Endocrine-Metabolic/Neurology  Content Level: Proficient
Category: Obesity; Health Promotion  CE Hours: 1.25
Speaker(s): Joy Pape, MSN, RN, FNP-C, WOCN, CFCN, FAADP

Being overweight or having obesity has become a world wide epidemic. Over 70 comorbidities of being overweight or having obesity have been identified. Guidelines have been established, accepted, and evidence based, to assist health care professionals to provide treatment. Having more than one guideline plus a lot of conflicting information can be confusing and time consuming, not only to the busy provider but also for the patients. A nurse practitioner with over 25 years of experience specializing in weight management will discuss the many causes of being overweight or having obesity, beyond the message that it's caused by eating too much and moving too little. The highlights of the three evidence-based guidelines will be presented as well as practical tips to help guide busy nurse practitioners in helping their patients.

**SP15.3.015  Healthy Bones: Rethinking Osteoporosis Management**

11:00 AM - 12:15 PM  Track: Orthopedics/Sports Medicine  Content Level: Proficient
Category: Women's Health; Men's Health;  CE Hours: 1.25
Speaker(s): Laurel Short, MSN, NP-C

It is estimated that approximately 9 million women and 3 million men in the United States have osteoporosis. Up to half of women and a quarter of men over age 50 will sustain a major fragility fracture in their remaining lifetime. Patients with osteoporosis are seen across the healthcare system, and many go untreated. This presentation will review the pathophysiology of osteoporosis, with emphasis on current treatment guidelines and strategies for implementing bone health programs in clinical practice.
**SP15.3.021  Electronic Health Records: How Can You Choose?**

2:00 PM - 3:15 PM  
Track: Business/Leadership  
Category: Practice  
Speaker(s): Kelly Goodman, ACNP  
Content Level: Competent  
CE Hours: 1.25

Electronic Medical Records are at the heart of the future of healthcare. With ICD 10 coding effective this year, providers will be the outliers of medicine if they are not using an EMR. With several EMRs to choose from what are the most important trends in the IT world when it comes to choosing an EMR. How can you practice safe medicine that is HIPPA compliant and meaningful use certified? This lecture will give Nurse Practitioners the knowledge and foundation to choose an EMR that is cost effective, HIPPA compliant, and meaningful use certified. More importantly, we will discuss how using an EMR can generate revenue for your practice and lower your overhead cost.

**SP15.3.022  Understanding Pulmonary Function Tests: Obstructive vs Restrictive Pathophysiology**

2:00 PM - 3:15 PM  
Track: Cardiovascular/Pulmonary  
Category: Respiratory/Pulmonology; Diagnostic  
Speaker(s): Gustin Blad, FNP-BC  
Content Level: Proficient  
CE Hours: 1.25

Start treating the true pathophysiology of your patient's lung disease by understanding what the pulmonary function test is saying. Providers will be able to have a more in-depth and focused exam with the patient by applying pulmonary function knowledge to their office visit. Increase patient satisfaction by applying correct treatments the first time. Empower your patients.

**SP15.3.023  Telehealth and Convenient Care**

2:00 PM - 3:15 PM  
Track: Convenient Care/Urgent Care  
Category: Telehealth; Practice  
Speaker(s): Victorie Darnley, MS, FNP-c  
Content Level: Advanced Beginner  
CE Hours: 1.25

This presentation will cover telehealth in convenient care. The role of the telehealth sender and receiver will be covered as well as the benefits to the patient. Change management and customer benefits will be covered. Technology aspects of the sending and receiving clinics. Special considerations in urgent/emergent situations. Elevation of the patient and practitioner visit experience also will be discussed.

**SP15.3.024  Multiple Sclerosis Management for the Primary Care Provider**

2:00 PM - 3:15 PM  
Track: Endocrine-Metabolic/Neurology  
Category: Pharmacology  
Speaker(s): Le Hua, MD  
Content Level: Proficient  
CE Hours: 1.25

The speaker will cover a brief overview of Multiple Sclerosis and all current disease modifying therapies, symptom management and the role of the primary care provider.

**SP15.3.025  Mild Traumatic Brain Injury in Sports**

2:00 PM - 3:15 PM  
Track: Orthopedics/Sports Medicine  
Category: Neurology  
Speaker(s): Gregory B. Holm, PhD, NP-C, FAANP  
Content Level: Advanced Beginner  
CE Hours: 1.25

This presentation will review the current theories regarding concussion and its evaluation and treatment. Prevention will be emphasized and malignant conditions reviewed. Return to play decision guidelines will be presented.
September 19, 2015, Saturday

SP15.3.026  Impacting Health Policy from Your Recliner

3:30 PM - 4:45 PM  Track: Business/Leadership  Content Level: Advanced Beginner
Category: Health Policy; Professional  CE Hours: 1.25
Speaker(s): Angela Golden, DNP, FNP-C, FAANP

Health policy has a daily impact on the Nurse Practitioner's practice. Many of us believe we just don't have the time to "do something" to help frame our own state or nation’s health policy. One voice is important, especially when it is added to many others "one voice." This presentation is designed to show NPs the impact they can have on health policy and how it can be done from home (or work) with minimal time and/or money commitment.

SP15.3.027  Hookah, E-Cigs and Mary Jane, Oh My!

3:30 PM - 4:45 PM  Track: Cardiovascular/Pulmonary  Content Level: Advanced Beginner
Category: Addiction; Adolescent; Adult  CE Hours: 1.25
Speaker(s): Sabrina Jarvis, DNP, ACNP-BC, FNP-BC, FAANP

This will be an informational presentation on current trends in the usage of hookah, e-cigarettes and marijuana use among adolescents and adults.

SP15.3.028  Hypertension: A Focus on JNC8

3:30 PM - 4:45 PM  Track: Convenient Care/Urgent Care  Content Level: Competent
Category: Respiratory/Pulmonology; Vascular  CE Hours: 1.25
Speaker(s): Wendy L. Wright, MS, RN, APRN, FNP, FAANP, FAAN

This lecture, discussion and case study presentation will be designed to assist the urgent care provider with the early identification of patients at risk for target organ damage from hypertension, classes of antihypertensive medications designed to attenuate/avoid target organ damage, and mechanisms to evaluate impact of these medications and their potential adverse effects. Interactive case studies will enhance and cement the knowledge gleaned from the discussion and apply newest hypertension guidelines.

SP15.3.029  Which Device is Best for My Patient? Improving Intensive Insulin Management with Pumps & CGMs

3:30 PM - 4:45 PM  Track: Endocrine-Metabolic/Neurology  Content Level: Competent
Category: Pharmacology; Diagnostic; Endocrine  CE Hours: 1.25
Speaker(s): Callene Bobo APRN, FNP-C, BC-ADM, CDE

This presentation will discuss the benefits and downsfalls of insulin pumps and CGMs and how this can help patients and which patients are most suited for pump and sensor therapy. It would be best to list those pumps and sensors that presently are on the market. Discussion will include the ability to use sensors not only to warn patients of high and low sugars, but how this can now be used to notify loved ones of high and low sugars. As a nurse practitioner, it will be best to review how downloads of pumps and sensors can lead to better management of patients and how to obtain downloads and what to evaluate on download information.

SP15.3.030  Iâ€™m Going to Start Assisting in Surgery: What Do I Need to Know?

3:30 PM - 4:45 PM  Track: Orthopedics/Sports Medicine  Content Level: Proficient
Category: Surgical; Practice  CE Hours: 1.25
Speaker(s): Susan S. VanBeuge, DNP, APRN, FNP-BC, CNE, FAANP

This presentation will describe the role of the Advanced Practice Nurse (APN) providing care in a surgical practice in various roles of first assist, pre-operative, post-operative, in-patient management of surgical patients, formal training, reimbursement, duties, and salary. We will discuss the accreditation process from national organizations and review requirements at the national and local level. This will be an interactive session to discuss this interesting niche in APN practice.
September 20, 2015, Sunday

SP15.4.001  Independent Practice & Business Opportunities for the Nurse Practitioner

7:30 AM - 8:45 AM  Track: Business/Leadership  Content Level: Competent
Category: Professional; Practice  CE Hours: 1.25
Speaker(s): Wendy L. Wright, MS, RN, APRN, FNP, FAANP, FAAN

This session will focus on essentials to opening an independent practice; including steps prior to opening as well as those needed to sustain a practice. Lessons learned over the past 8 years will be presented as well as pros and cons of entering into independent practice. An NP who owns two family practices, a medical education company and a property management company will discuss business ownership which will include the good, the bad and the ugly.

SP15.4.002  Characteristics & Treatment of Atypical vs Typical Pneumonia

7:30 AM - 8:45 AM  Track: Cardiovascular/Pulmonary  Content Level: Proficient
Category: Diagnostic; Infectious Disease  CE Hours: 1.25
Speaker(s): Ellen Prewitt, ACNP, CPNP-AC, CCRN

Community-acquired pneumonia (CAP) is one the most common infectious diseases addressed by health care providers. For guiding therapy for CAP, knowledge of the potential pathogen is very important. Pneumonia traditionally has been classified as typical and atypical. Typical pneumonia is predominantly caused by S. pneumonia. Atypical organisms such as Mycoplasma pneumoniae, Chlamydia pneumoniae and Legionella pneumophila are implicated in up to 40 percent of cases of community-acquired pneumonia. The presentation characteristics of atypical pneumonia often are similar to the presentation of more typical bacterial pneumonias with subtle differences. Determining the causative pathogen requires knowing what the common causes of typical and atypical pneumonia are, as well as knowing the varying epidemiology, clinical picture, radiologic findings and laboratory findings. We will present a brief review of typical pneumonia: clinical presentation, diagnosis and treatment. We will then contrast the clinical presentation, diagnosis, progression of disease and treatment of atypical pneumonia. Severity prediction scoring tools will be reviewed to help determine outpatient vs inpatient vs ICU care as the most appropriate arena for treatment. The core measures for CAP developed by Center for Medicare and Medicaid Services that is collected for every hospital also will be reviewed.

SP15.4.003  Minutes Matter: Managing Emergencies in the Acute Care Setting

7:30 AM - 8:45 AM  Track: Convenient Care/Urgent Care  Content Level: Proficient
Category: Acute Care; Emergency  CE Hours: 1.25
Speaker(s): Jill Johnson, DNP, APRN, FNP-BC, CCRN, CEN, CFRN

When an emergency occurs in the acute care setting, minutes do matter. An unexpected situation or sudden occurrence of a serious and urgent nature will demand immediate action to ensure the best possible outcome. This session will provide nurse practitioners with up-to-date, evidence-based information on commonly encountered emergencies that may occur in the acute care setting and treatment priorities.

SP15.4.004  Tiny Vessels, Big Complications: Exploring the Microvascular Complications of Diabetes

7:30 AM - 8:45 AM  Track: Endocrine-Metabolic/Neurology  Content Level: Competent
Category: Vascular; Pharmacology  CE Hours: 1.25
Speaker(s): Callene Bobo APRN, FNP-C, BC-ADM, CDE

This presentation will be discussing Microvascular Complications in Diabetes. We will be discussing what these complications are, how they are recognized, the microvascular complications they can lead to, the impact this can have on people with diabetes and the best treatment options.
September 20, 2015, Sunday

SP15.4.005 Overuse Injuries in the Adult Female Weekend Athlete

7:30 AM - 8:45 AM  Track: Orthopedics/Sports Medicine  Content Level: Proficient
Category: Women's Health; Sports Medicine  CE Hours: 1.25
Speaker(s): Michelle J. Bonfe, ANP-BC, ONC

This presentation is based on current statistics, evidenced-based literature and research related to the most common overuse injuries in the weekend female adult athlete. Each specific injury presentation will be followed by a discussion on pathophysiology, diagnosis, treatment modalities and long term management for prevention of reoccurrence. Overuse injuries in the adult female weekend athlete to be reviewed include shoulder bursitis, De Quervain's tenosynovitis, Trigger finger, Piriformis syndrome, Iliotibial band syndrome, Patellofemoral pain syndrome, Anterior Cruciate ligament injuries, Plantar Fasciitis, ankle sprains, 5th metatarsal stress fractures and shin splints. Each overuse injury topic will have a brief case presentation incorporated into the discussion.

SP15.4.006 Raising Your Team's Effectiveness Utilizing Personality Dynamics

9:00 AM - 10:15 AM  Track: Business/Leadership  Content Level: Advanced Beginner
Category: Business/Professional  CE Hours: 1.25
Speaker(s): Richard Davis

If you have ever found yourself challenged by having communication problems with someone, then this presentation will offer great value to you. This presentation explores how to raise your work environment effectiveness by understanding the role that personality dynamics plays in your communications with others. The presentation examines the different personality profiles and their specific characteristics, the challenges different styles can pose when interacting with each other and strategies to employ to become more effective with all profiles.

SP15.4.007 COPD Complication: Right-Sided Heart Failure

9:00 AM - 10:15 AM  Track: Cardiovascular/Pulmonary  Content Level: Proficient
Category: Respiratory/Pulmonology  CE Hours: 1.25
Speaker(s): Ellen Prewitt, ACNP, CPNP-AC, CCRN

COPD is well known to cause systemic effects as well as dysfunction of the right ventricle. Discrepancies between the physical status and symptoms of COPD patients and the results of tests such as blood gas analysis and pulmonary function tests are often observed. Currently, means of classifying the severity of COPD is based on these tests especially degree of air-flow obstruction (percent of predicted FEV1). This classification many times does not reflect the subjective complaints of dyspnea and activity tolerance. Recently, studies have shown strong correlations between RV dysfunction and physical status. Assumption that right ventricular dysfunction is caused by the aftermath of long standing pulmonary hypertension has been challenged. Marangoni, in the 1990s, concluded in his study evaluating diastolic function in COPD patients by echocardiography that diastolic dysfunction is present in all COPD patients whether pulmonary hypertension is present or not. Further studies have demonstrated a strong correlation between RV dysfunction associated with COPD and ADLs and prognosis of COPD patients. We will review the impact of COPD on the right ventricular function, discuss ways of evaluating its impact and analyze current research in this area.

SP15.4.008 Name That Rash or Lesion: Pediatric & Adolescent Dermatology for the Urgent/Convenient Care Provider

9:00 AM - 10:15 AM  Track: Convenient Care/Urgent Care  Content Level: Competent
Category: Dermatology; Pediatrics;  CE Hours: 1.25
Speaker(s): Wendy L. Wright, MS, RN, APRN, FNP, FAANP, FAAN

Rashes and dermatologic conditions often are very puzzling; particularly in the pediatric population. Numerous rashes and lesions will be discussed in depth including diagnosis, treatments and implications of these conditions.
September 20, 2015, Sunday

**SP15.4.009 Thyroid & Parathyroid Disorders: A Case Study Approach**

9:00 AM - 10:15 AM  
Track: Endocrine-Metabolic/Neurology  
Content Level: Proficient  
Category: Endocrine  
CE Hours: **1.25**  
Speaker(s): Susan S. VanBeuge, DNP, APRN, FNP-BC, CNE, FAAN

Thyroid and parathyroid disorders account for a good portion of time in general endocrine practice. We will review common and complex diagnoses, treatment and follow up to manage these disorders. In this presentation, we will utilize case studies to illustrate the concepts presented in real-life patient application.

**SP15.4.010 How Do Health Issues Affect Fitness for Duty?**

9:00 AM - 10:15 AM  
Track: Orthopedics/Sports Medicine  
Content Level: Proficient  
Category: Health Promotion; Occupational  
CE Hours: **1.25**  
Speaker(s): Arlene Guzik, DNP, ARNP-BC, COHN-S, FAAN

A key aspect in assuring health and safety in the workplace is to determine if the worker is fit for duty; therefore, capable of performing the essential functions of the job. Fitness for duty is a serious issue that directly influences, not only the health and safety of the workplace, but also has an impact on workplace productivity. This interactive session focuses on best practices for addressing fitness for duty and return to work after injury. Case presentations will be used to propose strategies that are built on the foundation of a solid and practical process for evaluation and decision-making.

**SP15.4.011 Coding & Reimbursement: Optimizing Your Billables and Collectables**

10:30 AM - 11:45 AM  
Track: Business/Leadership  
Content Level: Proficient  
Category: Billing & Coding; Practice;  
CE Hours: **1.25**  
Speaker(s): Wendy L. Wright, MS, RN, APRN, FNP, FAAN, FAAN

Clinicians often are not educated about CPT coding and reimbursement in their educational programs. Many are forced to learn on the job and as a result, many clinicians code inappropriately. This results in undercoding and overcoding; both of which can substantially affect collections. Listen as an experienced nurse practitioner and an owner of an NP-owned and operated practice teaches you coding in a useable and fun manner.

**SP15.4.012 Obstructive Sleep Apnea: Diagnosis & Beyond**

10:30 AM - 11:45 AM  
Track: Cardiovascular/Pulmonary  
Content Level: Proficient  
Category: Respiratory/Pulmonology;  
CE Hours: **1.25**  
Speaker(s): Ellen Prewitt, ACNP, CPNP-AC, CCRN

Obstructive sleep apnea (OSA) is a sleep disorder that involves cessation or significant decrease in airflow in the presence of breathing effort characterized by recurrent episodes of upper airway collapse during sleep. The consequence of untreated obstructive sleep apnea can be devastating: hypertension, cardiovascular disease, coronary artery disease, insulin-resistance diabetes, depression, as well as sleepiness-related accidents. It appears to be the most common condition associated with resistant hypertension by research. Its prevalence in the general population is increasing with 24% of men and 9% of women having obstructive sleep apnea along with an increasing large segment of the adolescent population. After initial suspicion of sleep apnea from screening and symptom complaint, further studies are needed to evaluate its presence and severity. Although polysomnography is the gold standard, alternate studies utilizing portable monitors also have been developed allowing testing to be done in the home under more "normal" conditions. We will be discussing the pathophysiology of sleep apnea, basic screening and current recommended testing methods. Current treatment regimens will be analyzed in light on recent studies of their effectiveness.
Medicolegal Challenges Caring for Patients Who Sign Out Against Medical Advice in the Convenient Care Setting

The speaker of this presentation will discuss the review of appropriate "against medical advice" chart documentation; determination of patient competency to refuse care; financial ramifications of a patient signing out against medical advice; medicolegal responsibility of the medical provider to the patient who elopes; and the ongoing medicolegal responsibility of the medical provider to the transferred patient.

Intractable Headaches: Update on the Latest Treatments

The following will be discussed during this presentation: (1) Diagnostic criteria for identifying intractable migraines and chronic migraines. (2) Understanding how to pick the best treatments for each including Botox, nerve blocks, infusion protocols, prescription medications, alternative treatments and lifestyle changes.

Primary Bone Tumors for the Orthopaedic Healthcare Provider

The presenter of this lecture will define benign bone tumors and sarcomas; outline the proper work-up and evaluation of primary bone tumors; make the diagnosis and discuss treatment options.