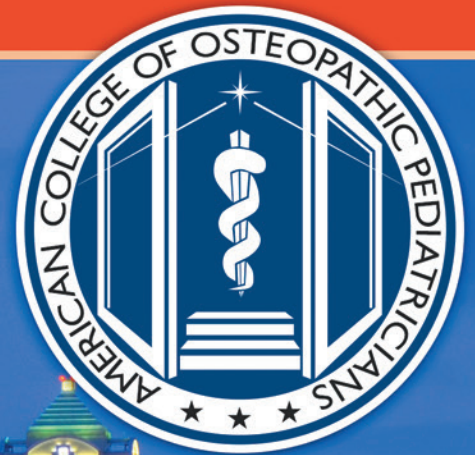


AOA/ACOP PEDIATRIC TRACK at OMED 2014

October 25 - 28, 2014 • Seattle, Washington



AMERICAN COLLEGE OF OSTEOPATHIC PEDIATRICIANS
2209 Dickens Road • Richmond, VA 23230-2005 • (804) 565-6333 • Fax (804) 282-0090

AOA OMED/ACOP PEDIATRIC TRACK 2014

October 25-28, 2014 • Seattle, WA

Join Us in Seattle!

“A check up, from the neck up,” implies assessing mental health status and with it comes identifying the myriad stresses and strains that confront the children we care for. Parents and practitioners also experience big and little crises. The Chinese symbol for crisis is made up of two symbols – danger and opportunity. Our 2014 OMED Program in Seattle this October promises opportunity. We seek to provide you with understanding, knowledge and tools as we explore the themes of stress, toxic stress and the complex bio/psycho/social interface that arises during the perinatal period and into adolescence.

We have combined pediatric bread and butter topics with the latest updates by nationally and internationally known researchers and clinicians. With over 25 hours of CME, AOA led lunch time sessions and the Exhibition Hall, there is time for abundant fellowship and engagement with our outstanding ACOP committees and their members.

Our perinatal and neonatal day begins on Saturday this year! Aspects of stress in the maternal fetal unit in cases of trauma, with non-obstetric surgery, and in acts of domestic violence complement the next three days topics. Two talks on dermatology, one in the neonate and a second on eczema, will serve every child care provider. Therapies in the NICU, delivery room management of the preterm infant, palliative care, and management options of congenital heart disease will round out the first day.

Sunday begins with the AOA opening session and Keynote. The ACOP Welcome will launch you into a full six hours of CME running from medical genetics, telemedicine in the office to reframing the clinical encounter given the presence of environmental stressors. The impact of toxic stress in the first thousand days of life and its implications for how and when we address such issues as obesity and chronic disease will be explored. When children have complex or chronic or life threatening diagnosis, the steps in their care and consideration of the associated stressors will be presented.

This year, we have joint sessions with three sister colleges. ACOP will host the Monday morning session concerning Addiction Medicine and Neurology and Psychiatry. Talks on infant depression, DSM-5 and the neurobiology of substance related and addictive disorders, sexual

trauma and substance abuse will be followed by understanding how to work with marginalized and traumatized youth.

The afternoon session will amplify youth resiliency through the use of strength-based strategies. A vaccine update and talk on the neuropsychiatric disorder of PANDAS completes the day.

Tuesday morning, attendees will join with the Academy for two OMM sessions: pediatric sports injuries and for “the neck and above” – congestion and sinusitis.

Our final afternoon begins with lunch and a poster session, and CME update on autism, rounded out with an OCC mini board review that has lessons and fun for all of us.

Please review the program, note our line-up of speakers and detailed objectives. Mark your calendar for Saturday, October 25 through Tuesday, October 28 and register!

Judith K. Thierry, DO, MPH, FACOP, FAAP
Program Chair

Edward E. Packer, DO, FACOP
Program Co-Chair

Marta Diaz-Pupek, DO, FACOP, FAAP
CME Committee Co-Chair

Ed Spitzmiller, DO, FACOP
CME Committee Co-Chair

Hotel & Travel

With more osteopathic CME than any other event in the world and a city that boasts 12 James Beard award-winning restaurants and 200 miles of shoreline, OMED Seattle is sure to be memorable.

The American Osteopathic Association (AOA) has arranged for special group rates during this Conference with a variety of hotels located close the Seattle Convention Center. To view hotels and make your reservation, please visit <http://www.osteopathic.org/inside-aoa/events/omed/Pages/Travel-and-Hotel.aspx>.

United offers discounts off published fares based on the booking class of service. Call your travel professional or United at 800-426-1122 for reservations. Refer to Z Code ZSD8 and Agreement Code: 448085. You may also book your own reservations at www.united.com. Choose your flight times and access your meeting discounts by inserting ZSD8448085 in the Offer Code box.

Accreditation and Designation

ACOP sessions comprise a total of 26 Category 1-A Credit Hours as follows:

Saturday, October 25 – 7 credit hours (We anticipate being approved for 7 AOA Category 1-A CME credits for Saturday’s program.)

Sunday, October 26 – 6 credit hours (Two additional credit hours for the ACOP Pediatric Education Leadership Committee Workshop)

Monday, October 27 – 7 credit hours

Tuesday, October 28 – 6 credit hours

Please contact ACOP at (804) 565-6333 or email kim@ACOPeds.org with questions regarding this conference.

During OMED 2014, DOs attending OMED from Saturday through Tuesday may earn a total of 26 Category 1-A CME credits. However, it is possible to earn extra credit(s) by attending the AOA Opening Session (1 Category 1-A credit), AOA Breakfast Sessions (up to 4 Category 1-A credits), and Joint session on Wednesday morning (3 Category 1-A credits). Refer to the final OMED 2014 program for a full schedule of sessions.

Americans with Disabilities Act

The American College of Osteopathic Pediatricians has fully complied with the legal requirements of the ADA and the rules and regulations thereof. If any participant in this educational activity is in need of special accommodations, please contact ACOP headquarters at (804) 565-6333 or via email to kim@ACOPeds.org.

Education Mission Statement

The ACOP’s Continuing Medical Education (CME) is designed to meet the objectives and purposes of the College and the needs of the membership.

The objective of the ACOP is “to foster measures and conduct activities to increase the effectiveness of the specialty of pediatrics and pediatric education at all levels.” The ACOP Committee on CME has as its main function the implementation of programs that will improve the quality of health care for children. Through surveys of its members during the year and at the CME Meeting, educational needs are identified. The scope of pediatric topics presented in the CME programs is based on these surveys.



AMERICAN COLLEGE OF OSTEOPATHIC PEDIATRICIANS PEDIATRIC TRACK CONFERENCE OMED 2014

SATURDAY, OCTOBER 25, 2014

FACULTY

PERINATAL/NEONATAL

Chair: Barbara D. Ianni, DO, FACOP
Co-Chair: Abraham Bressler, DO, FACOP

It all starts at the very beginning, even the so called “normal” pregnancy can be fraught with stress. The perinatal/neonatal session will help the clinician to understand some of the stressors which may occur during pregnancy such as non-obstetric surgical trauma and domestic violence. Neonatal dermatology, congenital cardiac disease, palliative care and NICU therapies will also be covered.

7:30 am – 8:30 am	Non-Obstetrical Surgery During Pregnancy and Associated Maternal/Fetal Stress Curtis Cook, MD
8:30 am – 9:30 am	Trauma and Domestic Violence During Pregnancy Curtis Cook, MD
9:30 am – 9:45 am	Break
9:45 am – 10:45 am	DR Management with Focus on Premature Infant and the Unexpected Tala Nasr, MD
10:45 am – 11:45 am	Contemporary NICU Therapies Tala Nasr, MD
Noon – 1:30 pm	AOA Lunch and Learn Sessions <i>(Lunch and Learn seating is limited with pre-registration available prior to OMED 2014. For those not attending Lunch and Learn sessions, lunch can be purchased in the Exhibit Hall.)</i>
1:30 pm – 2:30 pm	Perinatal and Neonatal Palliative Care Cassandra Hirsh, DO
2:30 pm – 3:30 pm	Current Management Options of Congenital Heart Disease Peter Chang, DO
3:30 pm – 4:30 pm	Neonatal Dermatology - the Common and the Not So Common Harper Price, MD
5:00 pm – 6:00 pm	ACOP Committee Meetings
6:00 pm – 9:00 pm	AOA Opening Reception

George A. Anadiotis, DO
Randall's Children Hospital at Legacy Emanuel
Portland, OR

Amelia Bueche, DO
Mercy Health Muskegon
Muskegon, MI

Curtis Cook MD
Phoenix Perinatal Associates, Mednax, Inc.,
Phoenix, AZ

Marta Diaz-Pupek, DO, FACOP, FAAP
A.I. duPont Hospital Children
Wilmington, DE

Kenneth Ginsberg, MD, MEd, FAAP, FSAHM
Children's Hospital of Philadelphia
Philadelphia, PA

Stanley Grogg, DO, FACOP
Oklahoma State University Medical Center
Tulsa, OK

Cassandra Hirsh DO, FAAP, FACOP
Akron Children's Hospital
Akron, OH

Michael G. Hunt, DO, FACOP, FAAP
St. Vincent's Health Partners
Bridgeport, CT

Timothy J. Kowalski, DO, FACN
Edward Via College of Osteopathic
Medicine – Carolinas Campus
Spartanburg, SC

Richard J. Martin, DO, MPH, FACOP, FAAP
Northwest Pediatrics & Adolescent Medicine
Hood River, OR

Jed Magen, DO, MS
Michigan State University College
of Osteopathic Medicine
East Lansing, MI

SUNDAY, OCTOBER 26, 2014

FACULTY

PEDIATRIC

Understanding, managing and mitigating stress in children and their families can require pediatric, subspecialty as well as multidisciplinary thinking and approaches. Participants will have the opportunity to discuss with speakers system specific issues such as eczema, metabolic diseases, environmental exposure type stressors to children and telemedicine in pediatric settings.

- 9:45 am – 10:00 am **Welcome**
Scott S. Cyrus, DO, FACOP
Judith Thierry, DO, MPH, FACOP, FAAP
Ed Packer, DO, FACOP, FAAP
- 10:00 am – 11:00 am **Medical Genetics for the Primary Care Provider**
George A. Anadiotis, DO
- 11:00 am – Noon **The First 1,000 Days: Toxic Stress, Brain Growth and Development**
Kent Thornburg, PhD
- Noon – 1:30 pm **AOA Lunch and Learn Sessions**
(Lunch and Learn seating is limited with pre-registration available prior to OMED 2014. For those not attending Lunch and Learn sessions, lunch can be purchased in the Exhibit Hall.)
- 1:30 pm – 2:30 pm **Environmental Stressors for Children and Families – Reframing the Clinical Encounter - “What’s Happened to You?”**
Richard J. Martin, DO, MPH, FACOP, FAAP
- 2:30 pm – 3:30 pm **Eczema and Eczema Related Conditions - the Role of Skin Barrier, Genetics and Environment**
Harper Price, MD
- 3:30 pm – 4:30 pm **Stressors Associated with the Diagnosis of Complex, Chronic and/or Life-Threatening Illnesses in the Pediatric Patient**
Cassandra Hirsh, DO
- 4:30 pm – 5:30 pm **Practical Telemedicine in Your Pediatric Medical Home: Why and How You Can Do This in 2014**
Michael G. Hunt, DO, FACOP, FAAP;
Richard J. Martin, DO, MPH, FACOP, FAAP
- 5:30 pm – 7:00 pm **ACOP Pediatric Education Leadership Committee Workshop Giving the Medical Student Feedback: What to Say and What Not to Say**
J. Michael Metts, DO, FACOP, FAAP
- 5:30 pm – 7:30 pm **ACOP Committee Meetings**

MONDAY, OCTOBER 27, 2014

A joint morning session combines interests and issues from three colleges grounding participants first in infant development where depression morbidity can be present. Then dropping into the world of the DSM-5 will challenge everyone’s thinking. Understanding substance abuse in the presence of a history of sexual abuse will be delineated. Lastly, participants will be introduced to concepts of resilience and effective approaches in working with marginalized and traumatized youth. The afternoon begins with a vaccine update followed with “what can happen when strep goes autoimmune in the central nervous system?” Answer: “P.A.N.D.A.S.,” This syndrome will be explored.

JOINT SESSION: *American College of Osteopathic Pediatricians (ACOP), American College of Neurologists and Psychiatrists (ACONP) and American Osteopathic Association of Addiction Medicine (AOAAM)*

- 8:00 am – 9:00 am **Analytic Depression and Infant Development**
Timothy J. Kowalski, DO, FACN

J. Michael Metts, DO, FACOP, FAAP
Des Moines University
Des Moines, IA

Tala Nasr MD
Phoenix Perinatal Associates, Mednax, Inc.,
Phoenix, AZ

Doris Newman, DO
Nova Southeastern University COM
Davie, FL

Ed Packer, DO, FACOP, FAAP
Nova Southeastern University COM
Davie, FL

Harper Price MD
Phoenix Children’s Hospital
Phoenix, AZ

Randall K. Ricardi, DO
Phoenix Children’s Hospital/Midwestern
University-AZCOM
Phoenix, AZ

Judith Thierry, DO, MPH, FACOP, FAAP
Seattle, WA

Kent Thornburg, PhD
Oregon Health and Science University
Portland, OR

Margot L. Waitz, DO
Christiana Care Family Medicine Center
Wilmington, DE

25+

**Category 1-A
Credit Hours**

**Registration is
available at**

**[www.osteopathic.org/
inside-aoa/events/
omed-2014](http://www.osteopathic.org/inside-aoa/events/omed-2014)**

9:00 am – 10:00 am	DSM-5: Substance-Related and Addictive Disorders and Their Neurobiology Jed Magen, DO, MS
10:00 am – 11:00 am	Sexual Trauma and Substance Abuse Margot L. Waitz, DO
11:00 am – 12:00 noon	Fostering Resilience: Working with Marginalized and Traumatized Youth Kenneth R. Ginsburg, MD, MEd, FAAP, FSAHM
Noon – 1:30 pm	AOA Lunch and Learn Sessions <i>(Lunch and Learn seating is limited with pre-registration available prior to OMED 2014. For those not attending Lunch and Learn sessions, lunch can be purchased in the Exhibit Hall.)</i>
Noon – 1:00 pm	Alumni Luncheons
1:30 pm – 2:30 pm	Fostering Resilience in Adolescents: Strength Based Strategies to Promote Positive Behavioral Change Kenneth R. Ginsburg, MD, MEd, FAAP, FSAHM
2:30 pm – 3:30 pm	Immunizations, the Questions You Always Wanted to Ask Stanley Grogg, DO, FACOP
3:30 pm – 4:30 pm	P.A.N.D.A.S (Pediatric Autoimmune Neuropsychiatric Disorders Associated with Streptococcal Infections) Randall K. Ricardi, DO
4:30 pm – 6:00 pm	ACOP Committee Meetings
6:00 pm	Alumni Events

TUESDAY, OCTOBER 28, 2014

A three-hour joint morning session builds osteopathic manipulative medicine hands-on skills and concepts that addresses injuries seen in childhood sports and secondly, how to address URI and sinusitis complaints - two common pediatric practice issues that add stress to a child's life. The final afternoon rounds out with an update on autism spectrum disorder and an open invitation to join in the OCC mini board review.

JOINT SESSION: *American College of Osteopathic Pediatricians (ACOP) and American Academy of Osteopathy (AAO)*

8:00 am – 9:30 am	Workshop: OMT for the Child Athlete Amelia Bueche, DO
9:30 am – 10:00 am	Break
10:00 am – 11:30 am	Workshop: OMT for Congestion and Sinusitis Doris Newman, DO
11:30 pm -1:00 pm	ACOP Lunch/Posters
1:00 pm – 2:00 pm	Autism Update Randall K. Ricardi, DO
2:00 pm – 4:00 pm	OCC Mini Board Review Moderator: Marta Diaz-Pupek, DO, FACOP, FAAP

PLEASE NOTE: You must register as



Osteopathic Pediatrician

in Section 1

“Practice Group Categories” to receive your ACOP syllabus and your specialty CME credit.

PELC WORKSHOP

Giving the Medical Student Feedback Workshop: What to Say and What Not to Say

Sponsored by the ACOP Pediatric Education Leadership Committee

Presenter:

J. Michael Metts, DO, FACOP, FAAP
Chair, Department of
Specialty Medicine
Des Moines University

Sunday, October 26, 2014
5:30 pm -7:00 pm
Location - TBD

Do you teach medical students or residents? Do you ever wonder what to say to the learner when they are doing well or when they are struggling? Are you interested in having a real impact on your learners with your feedback? Then this workshop is for you, a chance to discuss with other physician educators ways to effectively communicate with the millennial generation.

Learning Objectives:

Upon completion of this lecture, the participant will be able to:

- Distinguish between different generational learning styles to increase teaching effectiveness
- Define Formative Feedback and Summative Feedback Create a glossary of terms and phrases for use in feedback and evaluation of the medical student
- Recognize the consequences created by positive and negative evaluations of a medical student on the student and the evaluator
- Use the experiences of other attendees to effectively improve the process of feedback and evaluation at your institution

AOA OMED/ACOP PEDIATRIC TRACK 2014

LEARNING OBJECTIVES

SATURDAY, OCTOBER 25, 2014

Non-Obstetrical Surgery During Pregnancy and Associated Maternal/Fetal Stress

Cutis Cook, MD

Upon completion of this lecture, the participant will be able to:

- Understand the critical physiologic and laboratory changes during pregnancy and how that impacts the approach to the pregnant surgical patient.
- Discuss the importance of early intervention in obstetrical patients with surgical pathology to improve both maternal and fetal outcomes.
- Highlight the risk that surgical disease poses to both the pregnant patient and her developing fetus.

Trauma and Domestic Violence During Pregnancy

Curtis Cook, MD

Upon completion of this lecture, the participant will be able to:

- Review the critical anatomic and physiologic changes of pregnancy and how that impacts the management of the post-trauma OB patient.
- Discuss the appropriate evaluation of the post-trauma obstetrical patient.
- Recognize the recurrence risk and health repercussions for both mother and fetus of partner violence during pregnancy.

DR Management with Focus on Premature Infant and the Unexpected

Tala Nasr, MD

Upon completion of this lecture, the participant will be able to:

- Review the most recent NRP guidelines.
- Emphasize importance of temperature control in DR.
- Address the current controversies with intubation and surfactant.
- Talk through a couple of case studies of unexpected presentations.

Contemporary NICU Therapies

Tala Nasr, MD

Upon completion of this lecture, the participant will be able to:

- Emphasize the importance of nutrition in premature infants.
- Understand preventative strategies for BPD (Broncho-pulmonary dysplasia).
- Recognize the role of Bevacizumab in treating ROP (Retinopathy of Prematurity).

Perinatal and Neonatal Palliative Care

Cassandra Hirsh, DO

Upon completion of this lecture, the participant will be able to:

- Describe when a perinatal palliative care consult would be appropriate.
- Identify patients who would benefit from a palliative care consult postnatally.
- Explain the services the palliative care team can provide prenatally and postnatally.

Current Management Options of Congenital Heart Disease

Peter Chang, DO

Upon completion of this lecture, the participant will be able to:

- Describe management options for congenital heart disease presenting during the fetal period.
- Identify neonates through risk assessments that would benefit from intervention postnatally.
- Describe the neonatal/cardio care team approach with a case presentation.

Neonatal Dermatology – the Common and Not So Common

Harper Price, MD

Upon completion of this lecture, the participant will be able to:

- Utilize appropriate dermatologic descriptive terms to describe neonatal skin conditions.
- Discern between common and uncommon benign conditions and those that need urgent referral and treatment.
- Review common skin findings and conditions in neonates.

SUNDAY, OCTOBER 26, 2014

Medical Genetics for the Primary Care Provider

George A. Anadiotis, DO

Upon completion of this lecture, the participant will be able to:

- Describe patterns of inheritance and variations.
- Understand current techniques for testing for chromosomal abnormalities.
- Understand the essentials of Dysmorphology or the reason the person looks different.
- Know when to refer to genetics - timing and what will make the referral most useful for the patient.
- Describe what is on the cutting edge and the horizon for evaluation of genetic disorders in children.

The First 1,000 Days: Toxic Stress and Brain Growth and Development

Kent Thornburg, PhD

Upon completion of this lecture, the participant will be able to:

- Understand key vulnerabilities during the peri-conception period and their impact on the first 1000 days of life and the epigenetic blueprint

for chronic disease across generations.

- Consider the clinician's role and responsibility in reframing how and when during the pediatric life course we look with clients and their families at risk of obesity, cardiovascular and chronic disease.
- Build upon knowledge of nutrition and healthy dietary practices for the maternal fetal unit and across the pediatric life-course. <http://www.theheartskitchen.com/about-us/meet-dr-kent-thornburg/>
- Understand brain growth and normal development in the context of stress and the nutritional matrix during the first 1,000 days.

Environmental Stressors for Children and Families – Reframing the Clinical Encounter - “What’s Happened to You?”

Richard J. Martin, DO, MPH, FACOP, FAAP

Upon completion of this lecture, the participant will be able to:

- Understand the variety of environmental exposures and the magnitude of their effects across the life span and prenatally.
- Learn practical skills in history taking in the context of EMR, addressing patient questions and environmental health education.
- Take action based on knowledge of environmental health policy, regulations and current science for patient advocacy in the context of competing ambulatory care priorities.

Eczema and Eczema Related Conditions- the Role of Skin Barrier, Genetics and Environment

Harper Price, MD

Upon completion of this lecture, the participant will be able to:

- Utilize appropriate dermatologic descriptive terms to describe eczematous skin conditions.
- Review atopic dermatitis, its pathogenesis and treatment and similar/related conditions.
- Discuss the role of skin barrier, genetics and environment in the approach and management of atopic dermatitis.

Stressors Associated With the Diagnosis of Chronic, Complex, and/or Life-Threatening Illnesses in the Pediatric Patient

Cassandra Hirsh, DO

Upon completion of this lecture, the participant will be able to:

- Describe the most common stressors associated with the diagnosis of a chronic, complex, and/or life-threatening illness in the pediatric patient.
- Discuss the services palliative care can provide to help patients and families cope with stressors associated with their diagnosis.
- Recognize patients and families who are experiencing increased stressors.

Practical Telemedicine in Your Pediatric Medical Home: Why and How You Can Do This in 2014

Michael G. Hunt, DO, FACOP, FAAP;

Richard J. Martin, DO, MPH, FACOP, FAAP

Upon completion of this lecture, the participant will be able to:

- Describe effective telemedicine technologic applications for the office that may address patients who do not need direct or physical contact at every encounter.
- Understand the state and national telemedicine guidelines for quality care and cost effectiveness, documentation and privacy.
- Understand and apply new CCO/ACO benchmarks for reducing inappropriate ER use by connecting the medical home with the patients' home, school or child care. Examples will be provided.

ACOP Pediatric Education Leadership Committee Workshop

Giving the Medical Student Feedback:

What to Say and What Not to Say

J. Michael Metts, DO, FACOP, FAAP

Upon completion of this lecture, the participant will be able to:

- Distinguish between different generational learning styles to increase teaching effectiveness
- Define Formative Feedback and Summative Feedback Create a glossary of terms and phrases for use in feedback and evaluation of the medical student
- Recognize the consequences created by positive and negative evaluations of a medical student on the student and the evaluator
- Use the experiences of other attendees to effectively improve the process of feedback and evaluation at your institution

MONDAY, OCTOBER 27, 2014

Analytic Depression and Infant Development

Timothy J. Kowalski, DO, FACN

Upon completion of this lecture, the participant will be able to:

- Identify analytic depression, its early description, and animal models of maternal deprivation.
- Recognize those factors contributing to normal infant development, temperament and attachment.
- Identify normal age progression in gross and fine motor development.
- Identify the developmental lines and theoreticians of psychosexual, psychosocial, moral and cognitive development.
- Describe the importance of touch in development of the doctor patient relationship.

DSM-5: Substance-Related and Addictive Disorders and Their Neurobiology

Jed Magen, DO, MS

Upon completion of this lecture, the participant will be able to:

- Understand the structure of DSM-5's substance use disorders chapter.
- Discuss brain reward circuits and their relevance to substance use disorders.
- Discuss the unique neurobiological properties of adolescence that result in high levels of initiation and continued use of substances of abuse.

Sexual Trauma and Substance Abuse

Margot L. Waitz, DO

Upon completion of this lecture, the participant will be able to:

- Understand the connection between sexual abuse and the development of an addiction
- Review concerns of sexual assault while under the influence – victim and/or assailant. What is happening on our college campuses today?
- Discuss treatment options for the individual with dual diagnosis – addiction and sexual abuse.

TUESDAY, OCTOBER 28, 2014

Fostering Resilience: Working with Marginalized and Traumatized Youth

Kenneth R. Ginsburg, MD, MEd, FAAP, FSAHM

Upon completion of this lecture, the participant will be able to:

- Understand what adverse childhood experiences do to the brain, body, and behavior.
- Consider how a trauma-focused approach prepares us to better serve youth and to have more appropriate boundaries that increase our career longevity.
- Understand that a typical risk-based interaction can engender shame and that shame can undermine progress. People only change when they have the confidence to do so, and that confidence derives from a sense of competence.

Fostering Resilience in Adolescents: Strength Based Strategies to Promote Positive Behavioral Change

Kenneth R. Ginsburg, MD, MEd, FAAP, FSAHM

Upon completion of this lecture, the participant will be able to:

- Recognize the Seven C's model of Resilience.
- Understand that youth are the experts in their own lives and will best make progress when they are motivated to do so.
- Understand that the typical adult approach to changing behavior – lecturing – does not work and may backfire.
- Understand that stress drives many adolescent worrisome behaviors. Further, to be able to implement a stress reduction plan with adolescent patients.

Immunizations, the Questions You Always Wanted to Ask

Stanley Grogg, DO, FACOP

Upon completion of this lecture, the participant will be able to:

- Recognize appropriate vaccine Apps which are available for quick references.
- Understand what to do when errors in vaccinations occur.
- Implement the latest ACIP recommendations for their patients, themselves and their office personal.

P.A.N.D.A.S (Pediatric Autoimmune Neuropsychiatric Disorders Associated with Streptococcal Infections)

Randall K. Ricardi, DO

Upon completion of this lecture, the participant will be able to:

- Discuss the historical perspective and controversies related to PANDAS.
- Identify the etiology of the disorder.
- List key clinical features and the corresponding medical workup.
- Describe treatment management techniques for the PANDAS' patient.

JOINT SESSION: American College of Osteopathic Pediatricians (ACOP) and American Academy of Osteopathy (AAO)

Workshop: OMT for the Child Athlete

Amelia Bueche, DO

Upon completion of this lecture, the participant will be able to:

- Understand the biomechanical response to injury in children based on the mechanism of injury.
- Identify and treat acute and chronic injury or disability in the extremities using OMM.
- Provide specific education, tailored follow-up and referral as appropriate.

Workshop: OMT for Congestion and Sinusitis

Doris Newman, DO

Upon completion of this lecture, the participant will be able to:

- Describe sinus and middle ear development from infants to adolescents, ventilation and lymphatic flow as it relates to OMM.
- Effectively apply OMM as indicated in the treatment of congestion.
- Describe parent and client education and modalities for self treatment as appropriate.

Autism Update

Randall K. Ricardi, DO

Upon completion of this lecture, the participant will be able to:

- List the DSM-V criteria for the Autism Spectrum Disorders.
- Identify common co-morbidities associated with ASD.
- Describe adult ASD outcomes and treatment needs.
- Discuss common childhood treatment strategies for the Autism Spectrum Disorders.

OCC Mini Board Review

Moderator: Marta Diaz-Pupek, DO, FACOP, FAAP

Upon completion of this lecture, the participant will:

- Be familiar with the type of questions and content asked in the general pediatric certification/recertification exam.

CALL FOR ABSTRACTS

The deadline for submitting abstracts for the
AOA/ACOP Pediatric Track is

September 2, 2014

For abstract submission information visit

<http://www.acopedes.org/cme.iphtml>.

