SOCIETY FOR ADOLESCENT MEDICINE
…a Multidisciplinary Organization of Health Professionals

EXPLORING MENTAL HEALTH IN ADOLESCENTS

March 28-31, 2007

The Marriott City Center Hotel
1701 California Street
Denver, Colorado  80202
Phone:  303.297.1300
FAX #:  303.298.7474

The Society for Adolescent Medicine, a non-profit organization, is not responsible for views expressed by meeting participants.
The theme for the 2007 annual meeting is “Exploring Mental Health in Adolescents.” The minds of teenagers are in constant biological flux which leads to the behaviors that teens exhibit. Sometimes those behaviors are healthy, other times they are not. According to the 2005 Youth Risk Behavior Survey (YRBS) administered by the Centers for Disease Control (CDC), there were 28% of teens who reported feeling sad enough on a daily basis for 2 weeks that they cut back on their usual activities. Suicide is still the 3rd leading cause of death for individuals aged 15-24 years old and the 6th leading cause of death for those 5-14 years old. Seventeen percent of teens considered suicide seriously down from the 29% who reported this in 1991 (YRBS, CDC). Substance abuse continues to be a significant problem during adolescence. Methamphetamine use is highest in Nevada among teens at 11.7%, lowest in New Jersey at 2.6%. Heroin use is reported in about 2.4% of teens, with New Orleans having the highest percent of teen use at 7.4%. Colorado leads the country in the lowest percent of teens who have been a victim of dating violence at 6% (national average = 9.2%) and lowest percent of teens reporting being forced to have sexual intercourse (5% vs. national average 7.5%) (YRBS,CDC).

Interpreting and helping teens manage their behaviors is the charge that adolescent health providers take on. This year’s meeting in Denver will offer many educational opportunities to learn about how the adolescent mind works. Research regarding biological changes of the adolescent brain will be presented in our first Gallagher lecture. Our other Gallagher lecturer will focus on the provision of mental health services for adolescents; recognizing and improving the gaps in those services. Mental health issues such as depression, anxiety, post-traumatic stress disorder, substance abuse, eating disorders, and self-mutilation will be explored through institutes, workshops, and research presentations. Hot Topic presentations will include presentations about heroin use, Internet abuse, “the choking game,” and violence among the female gender. The International Symposium will bring together international mental health experts to discuss the journey from policy to practice in the development and delivery of mental health promotion and intervention. The Plenary Panel participants will highlight the current state of mental health services in the Denver school setting. The Research Symposium, a new educational venue, will allow participants an option to workshops which tend to be more clinically oriented.

Every year, the Program Committee utilizes the evaluation and feedback from previous meeting participants to develop a program that addresses the needs of the learners. The feedback from the 2006 meeting in Boston was extraordinary in its positive nature regarding content, speakers and overall ability to meet learning needs. The feedback also allowed for many changes in this year’s meeting. Handouts will now be sent, via CD-ROM format, to each participant prior to the March meeting. Therefore each participant will receive electronic handouts that are available for all sessions, not just those that they attend. **Paper copies of handouts will no longer be available to attendees.** The CD format may necessitate that participants utilize their computers at the sessions. For those who prefer paper, handouts can be printed at your home base, prior to the meeting. Continuing Education (CE) credits for psychologists is currently being explored with the American Psychological Association. It is our hope that CEs will be offered to future meeting attendees. This process is being guided by Maureen Lyon and Edie Moore. Another change for this meeting is the use of the Internet to simplify research abstract submissions and also for the process of registration. Attendees may now register online using VISA or MasterCard.

As always, I have been so grateful to the members of the Program Committee who have spent hours of their own time piecing together the various components and details of this meeting. Debbie Katzman has continued as Associate Director of Programs and has been especially helpful in the formation of the Hot Topics and International Symposium. Bonnie Halpern-Felsher (Chair, Abstract Review Subcommittee) has enthusiastically directed the abstract review process allowing for excellent platform and poster presentations. She has also assisted in structuring a format for further research learning via the research symposia. My sincerest appreciation and thanks also go to: Mark Thomas (Institutes); Matt Aalsma, Moe Melchiono, and Anisha Abraham (Workshops); Pamela Murray (Hot Topics); Melissa Lawson (Professional Development Seminars and Luncheons); Scott Harpin and Daryl Lynch (Special Interest Groups); Becky O’Brien (Gallagher Lectureship); Paritosh Kaul (Plenary Panel); Deborah Christie (International Symposium); and Chuck Wibbelsman (Commercial Support). My most heartfelt thanks go to the individuals who reside in the Blue Springs office and make all of this possible; Edie Moore, Mary Camper, Alice Berry, and of course, Sami. Special thanks to Christa McCall from The Lawrence Group, St. Louis who designed the cover for the program book.

I look forward to seeing everyone in Denver and hope that each of you let the Program Committee know what can be done to meet your learning needs. Debbie Katzman, Director of Programs for 2008-2009, will benefit from your feedback.

Chris Ohlemeyer, MD
Director of Programs
REGISTRATION
1. A Registration Form may be found on pages 83-84.
2. Fee Structure may be found on page 83. PLEASE NOTE BREAKFAST AND LUNCH are included in registration fees for each day registered.
3. CANCELLATION POLICY: Cancellations received in writing prior to March 6, 2007, will be refunded, less a $50 processing fee; no refunds will be made after March 6, 2007.
4. IN ALL CATEGORIES, please indicate numerical order-preference of attendance. First choice selections will be granted based upon seating capacity.
5. Attendees are urged to pre-register. One may register on-site for sessions with openings; on-site openings are generally very limited.
6. Advanced registration for the meeting closes on March 6, 2007. Registration forms must be RECEIVED IN SAM’s office on or before March 6, 2007 to be eligible for advance registration fees.
7. Payment MUST accompany registration form; all checks are to be made payable to the Society for Adolescent Medicine in U.S. currency. To be of assistance to attendees, payment may also be made with VISA or MasterCard, indicating account number, expiration date, account holder’s name and address.
8. To avoid duplicate registration and double payment, if FAXing registration forms with VISA or MasterCard payment authorization, do not mail registration forms.

CMEs/CEUs - PROGRAM EVALUATION
1. To assist the Program Committee in offering future meetings that meet your educational needs, it is imperative that you provide feedback about our meetings. The best way to provide this valuable information is by completing the Meeting Evaluation Form found in meeting packets at the meeting. Your suggestions are anonymously shared with the Program Committee.
2. Meeting Evaluation Forms, which include CME/CEU certificate requests, must be returned to the Society’s National Office by Monday, April 16, 2007 in order to be included in the composite meeting evaluation process.
3. ACCME ACCREDITATION STATEMENT: The Society for Adolescent Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.
4. The Society for Adolescent Medicine designates this educational activity for a maximum of 30.75 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.
5. The American Medical Association has determined that physicians not licensed in the United States who participate in this CME activity are eligible for AMA PRA Category 1 Credit(s)™.
6. Non-Physician participants may receive a Certificate of Attendance.
7. The Society for Adolescent Medicine is approved by the California Board of Registered Nursing, Provider Number CEP-3170, for a maximum of 30.75 contact hours. Nurse attendees will receive a Certificate of Participation.
8. There will be a fee of $55 for written documentation of CME/CEU Credits earned at this conference.
9. It is the policy of the Society for Adolescent Medicine as an accredited sponsor by the Accreditation Council for Continuing Medical Education to ensure balance, independence, objectivity and scientific rigor in all its sponsored educational activities. All faculty participating in a sponsored activity MUST disclose to the audience any financial interest or other relationship (1) with the manufacturer(s) of any commercial product(s) and/or other provider(s) of commercial services discussed in any educational presentation, and (2) with any commercial supporters of the activity. (Financial interest or other relationship can include such things as grants or research support, employee, consultant, major stockholder, member of speaker’s bureau, etc.) The intent of this disclosure is not to prevent a speaker with a financial or other relationship from making a presentation, but rather, to provide meeting attendees with information on which to make his/her own judgments. It remains for the audience to determine whether the speaker’s interest or relationship may influence the presentation with regard to exposition or conclusion. Please note: representatives and/or products referenced by other ACCME approved organizations fall under the same disclosure requirements as commercial entities. Speakers (including spouse or partner) are requested to identify to the audience when the use of a product under discussion is not licensed in the United States or does not meet FDA requirements. When possible, speakers are requested to use generic names rather than brand names in discussing commercially available products or devices.

SPECIAL NEEDS REQUIREMENTS
The Society for Adolescent Medicine is committed to addressing the needs of all Annual Meeting attendees, including those with health conditions that require special accommodations. Thus, if you have special needs to facilitate your full participation at our meeting, please notify our staff by March 6, 2007. We will make every reasonable effort to meet your special requirements.

BADGES
Attendees must register and receive a name badge. Your badge will permit entrance to presentations. You may be stopped if you enter sessions without wearing a name badge.

FOOD AND BEVERAGES
Food and beverages provided during the conference are intended for Faculty and Meeting Registrants only.

SAM will continue to provide breakfast and lunch as part of registration fees. For this meeting, all breakfasts will be a continental buffet and lunches will be box lunches to keep the meeting on schedule.

MEETING PUNCTUALITY
The Society for Adolescent Medicine will use two mechanisms to help plenary sessions start and end on time. Please take your seats when you hear musical chimes. In addition, plenary session moderators will time all presentations with an electronic device in order to warn speakers of their time constraints in a standardized fashion.

CELLULAR PHONES/PAGERS
As a courtesy to presenters and all meeting attendees, please turn ringers on cellular phones/pagers off during educational sessions.

HOTEL ACCOMMODATIONS
The Hotel Reservation form may be found on pages 85-86 of this book. Send Hotel Registration Form directly to hotel; do not send to SAM. The hotel cut-off date for the Special SAM Room Rate is March 6, 2007. SAM encourages all registrants to take advantage of the special sleeping room rate the Marriott City Center Hotel has extended meeting registrants.

PLEASE MAKE SLEEPING ROOM RESERVATIONS EARLY AS THERE ARE A LIMITED NUMBER OF ROOMS AVAILABLE AT THIS SPECIAL RATE.
**Overall CME/CEU Mission:** The Society for Adolescent Medicine promotes the development, synthesis, and dissemination of scientific and scholarly knowledge pertinent to the health needs of adolescents. A core competency of the Society is the education of physicians and other clinicians who care for adolescents. **Purpose of the Annual Meeting:** To maintain and enhance the knowledge, skills, and professional performance of physicians and other health professionals dedicated to improving the health of adolescents and young adults. **Content Areas:** Because the field of adolescent health is quite broad, the Society defines each of the following content areas as essential to fulfilling its CME/CEU mission: (a) clinical care of adolescents and young adults (health maintenance as well as the presentation, differential diagnosis and treatment of diseases that occur among adolescents); (b) basic science developments that underpin clinical care (e.g., genetics, endocrinology, physiology, etc.); (c) medico-legal and ethical aspects of adolescent health care; (d) health policy and advocacy; (e) public health; and (f) research in adolescent health from other fields that impact on adolescent health, including but not limited to psychology, sociology, nursing, nutrition, social work, anthropology, and health services research. **Target Audience:** Primary audiences for the Society’s CME/CEU programs are physicians who provide care to adolescents and young adults and/or participate in the training of other physicians. The primary physician specialties include pediatrics, internal medicine, and family medicine. Other specialties include obstetrician-gynecologists and psychiatrists. Many of the Society’s CME/CEU programs are also suitable for nurses/nurse practitioners, psychologists, social workers, nutritionists, educators, researchers, and physician assistants. SAM’s CME/CEU offerings may also be appropriate for students in any one of the above disciplines. **Types of Activities and Services:** The major learning activity of the Society is its annual meeting. The meeting incorporates the following activities: (a) Workshops (2 hours) and Institutes (3.5 hours) focusing on clinical updates, research, advocacy, or teaching skills; (b) Plenary session lectures and panel discussions concerning state-of-the-art developments in the field of adolescent health; (c) Interactive “Dialogues in Adolescent Health and Professional Development Seminars” focusing on specific topics of interest to attendees; (d) Special Interest Groups focusing on specific content areas within the field of adolescent health; and (e) Symposia, platform, and poster research presentations highlighting current developments in the field of adolescent health. By request, the Society provides documentation of CME/CEU units earned. **Expected Results:** Participants in the Society’s CME/CEU activities will report an increase in their knowledge, skills, and performance related to the health care of adolescents. Assessment of CME/CEU activities shall be through evaluations completed by attendees at the Society’s annual meeting.
### Tuesday, March 27, 2007

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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</thead>
<tbody>
<tr>
<td>12:00</td>
<td>Board of Directors Meeting, Session I</td>
<td>Molly Brown Room, Lower Level 1</td>
</tr>
<tr>
<td>7:00</td>
<td>Registration</td>
<td>Pre-Function Area, Lower Level 2</td>
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### Wednesday, March 28, 2007

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:00</td>
<td>Registration</td>
<td>Pre-Function Area, Lower Level 2</td>
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<tr>
<td>7:30</td>
<td>Institute #11 - Juvenile Justice Tour</td>
<td>off-site</td>
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<tr>
<td>8:30</td>
<td>Board of Directors Meeting, Session II</td>
<td>Silverton Room, Lower Level 1</td>
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<tr>
<td>8:30</td>
<td>Institutes</td>
<td>See Program Book</td>
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<tr>
<td>12:00</td>
<td>Pick Up Box Lunch</td>
<td>outside Colorado Ballrooms E and F, Lower Level 2</td>
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<tr>
<td>12:15</td>
<td>Opening Remarks and Welcome</td>
<td>Colorado Ballrooms E and F, Lower Level 2</td>
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### Thursday, March 29, 2007

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>5:30</td>
<td>“Tone Your Body, Calm Your Mind”</td>
<td>Hotel Pool Area</td>
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<tr>
<td>6:30</td>
<td>Registration</td>
<td>Pre-Function Area, Lower Level 2</td>
</tr>
<tr>
<td>7:00</td>
<td>Research Poster Presentations, Session I <em>(without authors)</em></td>
<td>Colorado Ballrooms A-B-C-D, Lower Level 2</td>
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<tr>
<td>7:00</td>
<td>Past Presidents’ Council</td>
<td>Silverton Room, Lower Level 1</td>
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<tr>
<td>7:00</td>
<td>Special Interest Groups, Session I <em>(with Breakfast)</em></td>
<td>See Program Book</td>
</tr>
<tr>
<td>8:45</td>
<td>Opening Remarks and Welcome</td>
<td>Colorado Ballrooms E and F, Lower Level 2</td>
</tr>
<tr>
<td>9:00</td>
<td>Plenary Panel</td>
<td>Colorado Ballrooms E and F, Lower Level 2</td>
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<tr>
<td>10:30</td>
<td>Platform Research Presentations, Session I <em>(includes New Investigator Award Papers and New Investigator Award Presentations)</em></td>
<td>Colorado Ballrooms E and F, Lower Level 2</td>
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<tr>
<td>12:00</td>
<td>Pick-Up Box Lunch</td>
<td>outside Colorado Ballroom E and F, Lower Level 2</td>
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<tr>
<td>12:15</td>
<td>Professional Development Luncheons</td>
<td>See Program Book</td>
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<tr>
<td>12:15</td>
<td>Session II Scientific Research Authors to Set Up Posters</td>
<td>Colorado Ballrooms A-B-C-D, Lower Level 2</td>
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<tr>
<td>1:45</td>
<td>International Symposium</td>
<td>Colorado Ballrooms E and F, Lower Level 2</td>
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Thursday, March 29, 2007 (continued)
3:15 p.m. - 5:15 p.m. JAH Editorial Meeting .............................. Silverton Room, Lower Level 1
3:15 p.m. - 5:15 p.m. Workshops, Session II .............................. See Program Book
3:15 p.m. - 5:15 p.m. Research Symposium II ............................. Colorado Ballrooms E and F, Lower Level 2
5:30 p.m. - 6:30 p.m. Open Forum: Maintenance of Certification .......... Molly Brown Room, Lower Level 1
5:30 p.m. - 7:00 p.m. Research Poster Presentations, Session II (with authors) Colorado Ballrooms A-B-C-D, Lower Level 2
7:30 p.m. - 9:30 p.m. 2008 Program Committee Dinner Meeting .......... Gold Coin Room, Lower Level 1
7:30 p.m. - 10:00 p.m. SAM Movie Night ................................. Mattie Silk Room, Lower Level 1

Friday, March 30, 2007
5:30 a.m. - 6:30 a.m. “Tone Your Body, Calm Your Mind” ................. Hotel Pool Area
6:45 a.m. - 4:00 p.m. Registration ........................................ Pre-Function Area, Lower Level 2
7:30 a.m. - 9:00 a.m. Research Poster Presentations, Session II (without authors) Colorado Ballrooms A-B-C-D, Lower Level 2
7:30 a.m. - 9:00 a.m. Special Interest Groups, Session II (with Breakfast) See Program Book
9:10 a.m. - 9:15 a.m. Opening Remarks and Welcome ........................ Colorado Ballrooms E and F, Lower Level 2
9:15 a.m. - 11:15 a.m. Hot Topics, Session II ............................. Colorado Ballrooms E and F, Lower Level 2
11:30 a.m. - 12:30 p.m. Regional Chapter Meetings ........................ consult on-site meeting packet
12:30 p.m. - 1:30 p.m. Platform Research Presentations, Session II (concurrent) Colorado Ballrooms A-B-C-D, Lower Level 2
12:30 p.m. - 1:30 p.m. Platform Research Presentations, Session III (concurrent) Colorado Ballroom F, Lower Level 2
2:45 p.m. - 4:45 p.m. Workshops, Session III ............................. See Program Book
2:45 p.m. - 4:45 p.m. Research Symposium, Session III ................... Colorado Ballroom E, Lower Level 2
5:00 p.m. - 6:00 p.m. Committee Meetings ................................. Colorado Ballrooms A-B-C-D, Lower Level 2

Saturday, March 31, 2007
6:30 a.m. - 7:30 a.m. “Tone Your Body, Calm Your Mind” ................. Hotel Pool Area
7:45 a.m. - 5:30 p.m. Registration ........................................ Pre-Function Area, Lower Level 2
8:00 a.m. - 9:00 a.m. Outgoing/Incoming Presidential Addresses and Continental Breakfast ................................ Colorado Ballroom E and F, Lower Level 2
9:00 a.m. - 11:45 a.m. Annual Business Meeting with Award Presentations Colorado Ballroom E and F, Lower Level 2
11:45 a.m. - 12:00 p.m. Pick Up Box Lunch ................................. outside Colorado Ballrooms E and F, Lower Level 2
12:00 p.m. - 1:30 p.m. Special Interest Groups, Session III (with Lunch) See Program Book
1:45 p.m. - 2:45 p.m. Platform Research Presentations, Session IV (concurrent) Colorado Ballroom E, Lower Level 2
1:45 p.m. - 2:45 p.m. Platform Research Presentations, Session V (concurrent) Colorado Ballroom F, Lower Level 2
3:00 p.m. - 5:00 p.m. Post-Annual Business Meeting Board of Directors Meeting Silverton Room, Lower Level 1
3:00 p.m. - 5:00 p.m. Workshops, Session IV .............................. See Program Book
3:00 p.m. - 5:00 p.m. Research Symposium, Session IV ................... Colorado Ballroom E, Lower Level 2
Tuesday, March 27, 2007
12:00 p.m. - 7:00 p.m.
BOARD OF DIRECTORS MEETING, Session I
Location: Molly Brown Room, Lower Level 1

Wednesday, March 28, 2007
7:00 a.m. - 5:00 p.m.
REGISTRATION
Location: Pre-Function Area, Lower Level 2

8:30 a.m. - 12:00 p.m.
BOARD OF DIRECTORS MEETING, Session II
Location: Silverton Room, Lower Level 1

INSTITUTES

INSTITUTES have been incorporated into the Annual Meeting of the Society for Adolescent Medicine to provide an in-depth educational format and learning experience for participants. Various intensive, hands-on teaching techniques will be offered. This year Institutes are offered in a three and one-half hour segment on the morning of Wednesday, March 28. For a complete listing of institute faculty titles and affiliations, please refer to the faculty index on pages 65 to 75 of this program book.

8:30 a.m. - 12:00 p.m.
INST.01 “THE TEST” IS POSITIVE, NOW WHAT?
STRATEGIES FOR PROVIDERS WORKING WITH NEWLY DIAGNOSED HIV+ TEENS
Location: Denver Ballrooms V and VI, Lower Level 2

Renata Arrington-Sanders, MD, MPH
Krishna Wood, MD
Avril Melissa Houston, MD, MPH
Ricardo D. LaGrange, PhD

Learning Objectives:
1. To discuss the ethical responsibilities for health care providers and clients regarding HIV+ status disclosures.
2. To describe strategies for assessing adolescents’ readiness to begin HAART in order to increase adherence.
3. To discuss strategies for improving adolescent’s negotiation skills with their partners when considering their reproductive options.

Adolescents face a host of psychological and social stresses when learning of a positive HIV test. While the advent of rapid testing has increased the number of adolescents who are tested for HIV, it has placed an added burden on health care personnel who disclose positive results. Adolescents with HIV often balance the decision to disclose, to adhere to medications, and to negotiate reproductive options with being a normal teen and accepted by peers. Providers should be aware of the risk of transmission if disclosure should not occur and be equipped to discuss how to overcome barriers patients may have to disclosing, contact tracing, “duty to warn,” and the ethical implications of knowingly transmitting HIV. While increasing HIV testing rates among adolescents is a key goal, it is equally important to ensure that those who test positive have access to comprehensive medical care and related social services. The purpose of this session is to equip individuals who care for HIV positive adolescents with the skills to discuss and manage non-disclosure, medication non-adherence and reproductive choices with their patients. This interactive, case-based workshop will review with health care providers the skills needed to manage HIV positive adolescents and the strategies to affect choice of therapy -- such as “change theory” and motivational interviewing. After a brief didactic overview, clinical cases and role-play with HIV-infected youth will be presented that are illustrative of such dilemmas. Institute limited to 45 participants.

8:30 a.m. - 12:00 p.m.
INST.02 “EAT OR ELSE!” ASSESSMENT AND TREATMENT OF EATING DISORDERS IN YOUNG TEENS
Location: Denver Ballroom III, Lower Level 2

Amy Sass, MD, MPH
Jennifer Hagman, MD
Cinda Nab, MS, RD

Learning Objectives:
1. To understand the unique features of assessment and caring for young teens with eating disorders.
2. To be able to implement, or participate in multidisciplinary team management of these youth and their families.
3. To understand how to involve the family in a primary treatment role.

The incidence of younger teens with eating disorders and the demand for treatment for these individuals and their families is increasing. Session leaders will discuss the approach used in the Eating Disorders Program at the Children’s Hospital in Denver to manage these challenging cases from the multidisciplinary perspectives of adolescent medicine, child and adolescent psychiatry, and nutrition stressing evidence-based therapies. Case presentations of real patients will be utilized (1) to highlight important points in medical monitoring of growth and development with focus on resumption of healthy weight to promote initiation and/or continuation of puberty; (2) to discuss the complexities of diagnosing psychiatric comorbidities, crafting a treatment plan including individual cognitive behavioral therapy and family therapy.
participation in milieu based programs, and the utilization of psychopharmacology; and (3) to understand our approach to nutrition education and therapy with our parent supported nutrition model. Health professionals with an interest and/or experience in the treatment of patients with eating disorders are the target audience for this institute. This session will be interactive, with time designated for discussion of the cases and shared experiences including the challenges and success of working with these children and their families.

8:30 a.m. - 12:00 p.m.
INST.03 SO MANY ADOLESCENT PROBLEMS, SO FEW ADOLESCENT HEALTH CENTERS: DEVELOPING A MULTIDISCIPLINARY ADOLESCENT HEALTH RESEARCH, TREATMENT AND TRAINING MODEL THAT WORKS
Location: Gold Coin Room, Lower Level 1

Nicole L. Mihalopoulos, MD, MPH
Paul Florsheim, PhD
Christie North, MBA

Learning Objectives:
1. To describe the process of planning a multidisciplinary model.
2. To build a model for a multidisciplinary adolescent health center.
3. To apply the model to meet local needs.

Many youth who need psychological services fail to access and make effective use of treatment. A challenge in promoting adolescent mental health is bridging services in a community. Multidisciplinary teams are important, and perhaps necessary, in the treatment of adolescents and to strengthen research grant proposals. The potentially powerful relationship between mental health (psychology, social work) and medical health (medicine, nursing, nutrition) can be difficult without a model for collaboration that has clearly defined objectives. Led by an expert in program development, this institute will have a brief didactic component describing the process involved in planning and establishing a model for a multidisciplinary adolescent focused treatment, research, and training center. As a large group, we will brainstorm the important pieces of an ideal multidisciplinary adolescent health center, including strategies to identify and collaborate with community agencies. We will then divide into small groups to discuss the model and ways to adapt it to the needs of local communities. The purpose of this institute is to design an adolescent center that will improve the quality of mental health services for adolescents by creating a system of care which engages adolescents and their families. The ideal design will provide an integrated system of research, training (of mental health and medical providers), and quality medical and mental health services to adolescents. Institute limited to 30 participants.

8:30 a.m. - 12:00 p.m.
INST.04 THE MEDIUM IS (STILL) THE MEDICINE: MEDIA INTERVIEWING SKILLS FOR ADOLESCENT HEALTH EXPERTS, PART 2
Location: Nat Hill Room, Third Floor

Terrill Bravender, MD, MPH
Michael Rich, MD, MPH, FSAM
Anisha Abraham, MD, MPH

Learning Objectives:
1. To learn how to work with local and national news media to communicate important adolescent health information to large populations.
2. To understand the unique challenges presented by various television formats.
3. To develop, practice, and critique skills for successful television interviews.

Adolescent health care providers are often requested for interviews by the press, to interpret research findings, offer expert assessment of an incidence of school violence, or provide advice on parenting teens. This session will follow-up on last year’s institute. Clinicians who may be quite comfortable discussing these issues in print, on the Internet, or even on the radio, but may be reluctant to go in front of the television camera will benefit from attending this institute. Interviews represent powerful opportunities to reach beyond the clinic to communicate with many young people and their parents; informing, educating, and ultimately promoting health. This institute is dedicated to teaching clinicians how to get important, often complex, messages across in the time-limited world of televised media. Experienced media spokespeople will discuss how television differs from working with other media what television reporters are seeking, how to serve yourself and your institution’s needs, and how to stay on message, even if the interviewer attempts to create controversy or conflict. This session will be interactive and will include video-taped mock interviews. Participants will have the opportunity to be interviewed regarding a prepared topic as well as a “breaking news” topic. Video tapes will be reviewed and critiqued both in small groups and in the larger session. By the end of the session, each participant will feel confident in front of the television camera and will view such interviews as opportunities to promote adolescent health. Participants from last year’s session are invited to attend, as is anyone who wishes to improve his or her televised interview skills. Institute limited to 30 participants.
8:30 a.m. - 12:00 p.m.
INST.05 PREVENTIVE HEALTH CARE VISITS IN ADOLESCENTS: THE NEW BRIGHT FUTURES GUIDELINES
Location: Denver Ballrooms I and II, Lower Level 2

Martin Fisher, MD, FSAM
Frances Biagioli, MD
Arthur B. Elster, MD
Vaughn I. Rickert, PsyD, FSAM

Learning Objectives:
1. To become familiar with the new Bright Futures recommendation for adolescents.
2. To develop mechanisms for the implementation of the Bright Futures Guidelines in a practice setting.
3. To learn the evidence underlining the Bright Futures recommendations and the controversies involved in their development.

Bright Futures is a comprehensive set of recommendations for preventive health care in children and adolescents that was initially developed in 1990. Under the auspices of the American Academy of Pediatrics (AAP) a revised edition of Bright Futures will be published in 2007. It is expected that the guidelines in this new edition will be the primary source of recommendations in pediatric and adolescent preventive health care for the next 5-10 years. For the adolescent age group, the guidelines will provide a single source that will combine previous AAP, GAPS, and Bright Futures Guidelines. This institute will be presented by the members of the panel who have worked to develop the adolescent components of the Bright Futures Guidelines during the past three years. It will be divided into three sections. In the first section, panel members will (1) present the new guidelines for early, middle, and late adolescence; (2) describe the evidence utilized in developing the guidelines and the controversies involved in making specific recommendations; (3) trace the background of guideline development for adolescents from GAPS through the new Bright Futures; and (4) focus on the mental health recommendations in the guidelines. The second section of the institute will be a discussion of the priorities for preventive health visits introduced in the guidelines, including audience evaluation of the priorities. The third section of the Institute will be devoted to small group discussions of the best ways to implement the recommendations in a practice setting, teach the recommendations to house staff and other health professionals, and balance the medical and psychosocial aspects of the recommendations.

8:30 a.m. - 12:00 p.m.
INST.06 MAKING AN IMPACT: USING EFFECTIVE STRATEGIES TO INTERACT WITH STATE LEGISLATORS
Location: Molly Brown Room, Lower Level 1

Missy Fleming, PhD
Karen Hendricks, JD
Daniel Summers, MD
Mychelle Farmer, MD

Learning Objectives:
1. To review advocacy strategies that can enhance communication with state legislators.
2. To utilize SAM position statements, including “abstinence-only” sex education and SCHIP/Medicaid, as potential content areas to focus discussions with state legislators.
3. To discuss situations, through small group interactions, that offer opportunities to interact with state legislators.
4. To complete action plans that include strategies for interacting with state legislators.

Effectively communicating with state legislators is both an art and a science. This institute is designed to assist interested conferees in developing and refining their advocacy skills and enhancing member expertise in communicating with state legislators. Consideration will be given to advocacy communication tools including office visits to legislators, development and distribution of communiqués, utilization of information fact sheets, distribution of press releases, and development of letters to the editors in addition to other strategies. Institute content will focus on SAM policy statements related to SCHIP and Medicaid and “abstinence-only” sex education in addition to other concerns. Institute participants will discuss content issues in small groups to practice specific skills and to facilitate identification of advocacy strategies that enhance interactions with state legislators. Participants will complete a personal action plan that can direct their efforts. **Institute limited to 40 participants.**
EVENTS FOR WEDNESDAY

8:30 a.m. - 12:00 p.m.
INST.07 PROVIDING SUBSTANCE ABUSE TREATMENT IN THE CONTEXT OF A GENERAL ADOLESCENT MEDICINE CLINIC
Location: Denver Ballroom IV, Lower Level 2

Viking A. Hedberg, MD, MPH
James A. Hall, PhD, LISW

Learning Objectives:
1. To describe key issues when integrating substance abuse treatment with primary care in adolescent medicine.
2. To describe best practice and evidence-based procedures for screening, assessment, and treatment in this setting.
3. To discuss findings from preliminary studies in primary care and community-based settings.

Substance abuse during adolescence is both common and harmful. Often, families and adolescents resist seeking treatment. Providing substance abuse treatment in the context of a general adolescent medicine clinic offers many advantages over stand-alone drug treatment programs. However, providing effective care for substance abuse in these settings is complex. In this institute, we will address several topics in an informal, interactive format. Leaders will cover the (1) clinical pros and cons of delivering substance abuse treatment in the context of a general adolescent clinic, (2) confidentiality issues including HIPAA and CFR42, (3) biopsychosocial screening using various means including GAPS and PDA’s, (4) biopsychosocial assessment using the Global Appraisal of Individual Need (GAIN), (5) provision of clinical feedback from screening and assessment using motivational techniques and the SORT approach, (6) testing for drug use using biological methods including urine screens and saliva testing, (7) strengths and weaknesses of evidence-based treatment (counseling) methods, (8) use of psychopharmacology interventions including buprenorphine, and (9) billing and other financial issues. This institute should be appropriate for a professional from any discipline who is interested in adolescent substance abuse treatment.

8:30 a.m. - 12:00 p.m.
INST.08 DIAGNOSIS AND TREATMENT OF LOWER AND UPPER EXTREMITY INJURIES
Location: Pomeroy Room, Third Floor

Albert C. Hergenroeder, MD, FSAM
Dana Fitzgerald, MD

Learning Objectives:
1. To recognize the diagnosis and treatment of ankle sprains.
2. To recognize the diagnosis and treatment of patellofemoral dysfunction.
3. To recognize the diagnosis and treatment of shoulder separation.

This institute will begin with a PowerPoint presentation of an injury, followed by a videotape of how to examine that joint/body part, followed by an interactive examination practice session in which the audience members pair off and examine each other, followed by a case-based discussion of the injury just described. There will be time set aside for participants to discuss their own cases. Institute limited to 40 participants.

8:30 a.m. - 12:00 p.m.
INST.09 CAN I GET SOME HELP HERE? AN UPDATE ON SELECTED TOPICS IN ADOLESCENT EMERGENCY MEDICINE
Location: Mattie Silk Room, Lower Level 1

John D. Rowlett, MD
Dilip Patel, MD, FSAM
Donald E. Greydanus, MD, FSAM

Learning Objectives:
1. To gain insight into the emergency room management of common medical problems in adolescents including poisonings, acute manifestations of chronic disease (asthma, seizures), gynecologic/obstetric emergencies, and injuries (sports-related and non-sports related).
2. To assess emergency room cases with ethical dilemmas and learn applicable laws and policies.

This institute will focus on state-of-the-art treatment of the adolescent in the emergency room. Using a combination of formats including case presentation, audience discussions, and didactic lecture, the participant will gain knowledge into the emergency room management of common medical conditions, problems for which adolescents seek emergency room care. Selected problems will include management of intentional and unintentional overdoses (e.g., alcohol, cocaine, mixed ingestions), status epilepticus, status asthmaticus, arrhythmias, gynecologic/obstetrical
emergencies (vaginal bleeding, ectopic pregnancy), migraine headaches, sports injuries (including closed head injuries), and selected other topics. Cases involving ethical dilemmas will be discussed using current laws and policies.

8:30 a.m. - 12:00 p.m.

INST.10  ADOLESCENT HEALTH PROFESSIONALS IN-TRAINING INSTITUTE - 2007

Location: Matchless Room, Lower Level 1

Michael G. Spigarelli, MD, PhD  
Tanya Mullins, MD  
Michele Frilot, MD  
Lisa Lewis, MSW

Learning Objectives:
1. To recognize and apply solutions to dilemmas that arise during fellowship training.
2. To formalize career pathway options.
3. To compare/contrast training of learners from various disciplines within the diverse realm of adolescent health care.

This institute is a recurring forum dedicated to trainees within the field of adolescent health care. It is designed by and created for trainees of all disciplines and at any level of training. The planning committee meets throughout the year to ensure the validity and applicability of the institute to the participants. The focus of this institute is twofold: Ongoing Development of Research Skills and Career Trajectory. This will be accomplished through a combination of didactic instruction and presentations. Participants will have numerous opportunities to network with other trainees. Research - interactive dialogue including such diverse areas as: development and formulation of a research plan, interactions with a mentor, funding, determining feasibility of projects, IRB approval issues, data collection and publication strategies. This will include discussions of the research process through a variety of research methodologies and topics (qualitative, quantitative, behavioral, and medical) at various stages of completion (conceptualization, data collection, and completion). Career Trajectory - interactive discussion and presentations exploring the future of adolescent health care - including exploring the various job opportunities and possibilities available, job search - strategies, considerations contract negotiations suggestions, and a discussion of various career pathways. All aspects of the institute are intended to be interactive and participants are encouraged to bring specific questions and examples of issues and concerns that are relevant to them. Open discussion will be encouraged and facilitated. Recruitment of the planning committee for next year's institute will also be accomplished. All trainees are urged and encouraged to attend. Program Directors are further encouraged to urge attendance by trainees within their programs. NO CME/CEUs will be given for this Institute.

7:30 a.m. - 11:45 a.m.

INST.11  TOUR OF RIDGEVIEW YOUTH SERVICES CENTER, RITES OF PASSAGE, A MODEL JUVENILE CORRECTIONAL FACILITY

Location: Off Site - Outside Event

Robert E. Morris, MD, FSAM

Learning Objectives:
1. To describe the model of care conducted at Ridgeview, a delinquency rehabilitation center.
2. To become familiar with restorative justice.

NOTE TIME OF THIS OUTSIDE EVENT (7:30 a.m. until 11:45 a.m.). Colorado is one of a few states with a nationally recognized system of effective care and treatment for delinquent youth. Ridgeview is an example of a private public relationship that opened in 2001 on a secure campus to provide a positive peer culture following the principles of restorative justice. “Rite of Passage, Inc.” (ROP) was established in 1984 as an alternative program for emotionally disturbed teenaged boys. ROP now operates intensive academic vocational-type campus programs in four states. Giving back to the community is an integral part of ROP’s commitment to restorative justice. Students learn to work with others and experience the empowerment of a culture guided by positive peer behavior where norms are non-negotiable and social growth is part of one's personal and community responsibility. Vans will transport participants at 7:30 a.m. to the site that is about 20 miles from Denver and return participants by 11:45 a.m. Institute limited to 30 participants.

2007 ANNUAL MEETING  
SOCIETY FOR ADOLESCENT MEDICINE

OPENING REMARKS AND WELCOME  
12:15 p.m. - 12:30 p.m.

Location: Colorado Ballrooms E and F, Lower Level 2

Robert T. Brown, MD, FSAM  
President, Society for Adolescent Medicine, 2006-2007

Chris L. Ohlemeyer, MD  
Director of Programs, 2007
EVENTS FOR WEDNESDAY

GALLAGHER LECTURESHIP*
12:30 p.m. - 1:45 p.m.
Location: Colorado Ballrooms E and F, Lower Level 2

Introduction:
Robert T. Brown, MD, FSAM
President, Society for Adolescent Medicine 2006-2007

12:30 p.m. - 1:00 p.m.
“THE TEEN BRAIN”

Jay N. Giedd, MD
Chief, Unit on Brain Imaging
National Institute of Health
Bethesda, Maryland

Learning Objectives:
1. To describe the two fundamental processes that guide brain development.
2. To describe the developmental trajectories of white and gray matter changes in the brain during childhood and adolescence.
3. To learn about the relationship between dynamic changes in brain anatomy during adolescence and changes in cognition, emotion, behavior, and the onset of psychopathology.

Jay N. Giedd, MD is a practicing Child and Adolescent Psychiatrist and Chief of Brain Imaging at the Child Psychiatry Branch of the National Institute of Mental Health where he conducts research on the biological basis of behavioral, cognitive, and emotional disorders of children and adolescents. Dr. Giedd received his training in adult psychiatry at the Menninger Foundation in Topeka, Kansas, and his Child and Adolescent Psychiatry training at Duke University in Durham, North Carolina. He is board certified in General, Child and Adolescent, and Geriatric Psychiatry. Dr. Giedd has authored or co-authored over 150 scientific papers and is a frequent national and international lecturer on topics of typical brain development and pediatric neuropsychiatry.

1:00 p.m. - 1:30 p.m.
“MENTAL HEALTH SERVICES FOR ADOLESCENTS: DELIVERING RESULTS”

Kelly J. Kelleher, MD, MPH
Professor of Pediatrics and Public Health
Columbus Children's Research Institute
Columbus, Ohio

Learning Objectives:
1. To identify core elements of effective service delivery for mental health care.
2. To assess the relevance of new mental health treatments for their practices.
3. To describe the role of the adolescent specialist in the development of new service models and their diffusion.

Dr. Kelly J. Kelleher is Professor of Pediatrics and Public Health at the Ohio State University and Vice President for Health Services and Outcomes Research at Columbus Children’s Research Institute. He directs the Center for Innovation in Pediatric Practice. Dr. Kelleher completed his medical school training at the Ohio State University and his residency at Children’s Memorial Hospital, Northwestern University. His postdoctoral fellowship in mental health epidemiology and policy was completed at the Johns Hopkins University and the National Institute of Mental Health. Dr. Kelleher was named the inaugural Staunton Chair of Pediatrics and Psychiatry at the University of Pittsburgh in 1995 and accepted his current position in Columbus in 2003. Dr. Kelleher's research focuses on methods for improving the delivery of mental health services to adolescents and their families in non-mental health settings including primary care, juvenile justice, and child welfare.

1:30 p.m. - 1:45 p.m.
GALLAGHER LECTURESHIP:
DISCUSSION, QUESTIONS and ANSWERS

* The Society for Adolescent Medicine gratefully acknowledges financial support from Ross Products, a Division of Abbott Laboratories.
HOT TOPICS
The Society for Adolescent Medicine is pleased to offer the sixth annual "Hot Topics" presentation. The purpose of "Hot Topics" is to provide new, cutting-edge information to meeting attendees. A series of short presentations from multiple disciplines will be presented ranging from diagnostic or therapeutic modalities to newly developed screening tools and legal/legislative issues pertinent to adolescent health care. There are two "Hot Topic" sessions: Session I on Wednesday, March 28, between 2:00 p.m. and 3:15 p.m. and Session II on Friday, March 30, between 9:15 a.m. and 11:15 a.m.

2:00 p.m. - 3:15 p.m.
HOT TOPICS, Session I
Location: Colorado Ballrooms E and F, Lower Level 2
Moderator: Pamela Murray, MD, MHP
Presenters:
2:00 p.m. -  2:15 p.m.
"WHAT'S NEW IN THE NEW CDC STD TREATMENT GUIDELINES?"
Gale R. Burstein, MD, MPH
2:15 p.m. -  2:30 p.m.
"HEROIN USE AMONG TEENS"
Chris Thurston, MD
2:30 p.m. -  2:45 p.m.
"TRIPLE C, OC, AND VITAMIN R: THE NEW LANGUAGE OF ADOLESCENT SUBSTANCE ABUSE"
Alain Joffe, MD, MPH
2:45 p.m. - 3:00 p.m.
"THE "CHOKING" GAME"
Daryl A. Lynch, MD, FSAM
3:00 p.m. -  3:15 p.m.
Preeti Patel Matkins, MD

3:30 p.m. - 5:30 p.m.
REGIONAL CHAPTER PRESIDENTS’ FORUM
Location: Silverton Room, Lower Level 1
Susan R. Brill, MD, FSAM
Tamera Coyne-Beasley, MD, MPH
The Regional Chapter Presidents’ Forum is open to the president or president-elect of each chapter or a designated representative. The Forum will begin with introductions among attendees and general remarks about the purpose of the forum. The agenda will include (1) a review of the timetable for chapter responsibilities through the calendar year; (2) a discussion and the evaluation of the process for nominating and voting for the recipient of the Regional Chapter Recognition Award - this will also include discussion of how forum members can assist award recipients attend the national SAM meeting; (3) a roundtable discussion of each chapter’s activities and goals for the coming year; and (4) a discussion on issues or concerns chapter representatives would like to have taken to the SAM Board of Directors. Session leaders would hope all chapters are represented as lively discussions are anticipated.

WORKSHOPS
WORKSHOPS offer participants the opportunity to learn new clinical or research skills and to update and consolidate their knowledge about a specific topic. A variety of teaching formats are used and each workshop allows time for group discussion or for participants’ questions to be answered. There are four workshop sessions: Session I, Workshops 1-10, Wednesday, March 28 between 3:30 p.m. and 5:30 p.m.; Session II, Workshops 11-20, Thursday, March 29 between 3:15 p.m. and 5:15 p.m.; Session III, Workshops 21-30, Friday, March 30 between 2:45 p.m. and 4:45 p.m.; and Session IV, Workshops 31-40, Saturday, March 31 between 3:00 p.m. and 5:00 p.m. For a complete listing of workshop faculty titles and affiliations, please refer to the faculty index on pages 65 to 75 of this program book.
EVENTS FOR WEDNESDAY

WORKSHOPS: SESSION I

3:30 p.m. - 5:30 p.m.
WRKS.01 PIERCING AND TATTOOING IN ADOLESCENCE: PSYCHOLOGICAL ASPECTS
Location: Molly Brown Room, Lower Level 1

Geni Worcman Beznos, MD, PhD
Veronica Coates, MD, PhD, FSAM

Learning Objectives:
1. To analyze and discuss the main psychological aspects that motivate adolescents into the practice of body modification.
2. To discuss strategies to prevent and reduce risks involved in this practice.

The act of tattooing and body piercing is an ancient practice. Historically this practice has been associated with males, gangs, drug use, and underlying psychopathology. Studies suggest that adolescents with tattoos and/or body piercing are more likely to have engaged in risk-taking behaviors at a greater degree of involvement than those adolescents who do not have tattoos and/or body piercings. It is the nature of adolescents to experiment and to be subject to peer pressure as they struggle to discover their true personal identity. Body modification practices have been adopted by adolescents mostly to follow what they consider to be “fashion.” In a society where many feel the need to adorn themselves and to be distinct in a crowd, body art (especially tattoos and piercings) does more than make a fashion statement; it brings with it increased risk of skin infections, allergic reactions, and serious health problems. When discussing these issues with adolescents, communication, trust and an open dialogue are necessary at all times. This workshop will be presented in “Data Show,” presenting 20-30 minutes of clinic cases. These cases should energize the audience to interactively discuss the theme and to create strategies reducing the risks associated with tattooing and body piercing among adolescents. **Workshop limited to 40 participants.**

3:30 p.m. - 5:30 p.m.
WRKS.02 “COLLABORATING WITH PETER TO CARE FOR PAUL” - PARTNERSHIPS THAT CREATE INNOVATIVE HEALTH CARE SERVICES FOR MARGINALIZED YOUTH
Location: Nat Hill Room, Third Floor

April S. Elliott, MD
Kelleigh Klym, MD

Learning Objectives:
1. To review current literature with regard to the mental and physical risks of adolescents in foster care and/or involved in street culture.
2. To explore how factors such as resilience and mentoring play a part in achieving mental and physical health in an at-risk youth population.
3. To describe how networking and partnership can create a health care clinic, specific and appropriate for marginalized youth.

Research supports the higher incidence and prevalence of both mental and physical health issues in youth currently in foster care and/or involved in street culture. In addition, these populations have many at-risk behaviors that require a holistic approach by health care providers that are not only aware of these issues, but have the desire to work with these youth. The first half of the workshop will review the current literature with regard to the mental and physical health risks of these adolescents. With the use of case examples and personal vignettes, workshop facilitators will encourage an interactive dialogue around evidence-based best practices of the participants. The facilitators will then describe the background and development of the Calgary Adolescent Treatment Services (“CATS”) Clinic. Discussion will include the importance of networking and partnership within the community to create an innovative health care service for marginalized, at-risk youth with the purpose of enhancing mental and physical wellness. This workshop will be of particular interest to those participants interested in developing community-based youth health clinics for at-risk populations.
Eating disorders are serious, life-threatening conditions that are often first identified in non-health care settings. Schools from grade schools to universities face a unique challenge when trying to deal with eating disorder intervention, prevention, and accommodation of the needs of students with an eating disorder. Schools across the age spectrum often struggle with how and when to intervene with a student they are concerned might have an eating disorder, and face common challenges when students leave school to seek eating disorder treatment and return to school after treatment. On the college campus, some students come to campus with an eating disorder, while others develop an eating disorder once they get there presenting a unique challenge to campus staff in terms of management of the student’s needs. Often times, students, faculty or staff find themselves in the position of being asked to help a student with an eating disorder and are unsure how to respond. Health care providers are often in the position to provide this guidance to school personnel; on how to deal with the eating disorder in school or reintegrate a student into school after treatment. This interactive workshop will address what can be done in and out of the school to help students struggling with eating disorders have a successful educational experience, get the help they need to deal with the eating disorder, and how health care professionals can interface with schools to help facilitate appropriate assistance for the student. This workshop will provide information on approaches schools can take with students that may have an eating disorder, how to help guide them to appropriate resources, and ways to structure school approaches to promoting positive body image and positive self-esteem around weight and physical appearance to enhance related mental wellness among all youth. Dialogue and discussion will be encouraged and a diverse audience of youth-serving professionals is encouraged.

This workshop will discuss the multidisciplinary approach to quality improvement (QI) of care and community program development. Participants will be able to understand the basis of a QI approach, the development of critical indicators, and identify projects that would benefit from a QI project. The new asthma HEDIS measure will be explained. Participants will then apply a QI approach to the development of community programs and evaluation of their effectiveness. A new Community Asthma Initiative will be used as an example and the needs assessment will be described. The model for the Community Asthma Initiative will be described including the role of nurse case management, home visits and environmental assessment. The need for incorporating consumer opinion and feedback will be discussed. No previous knowledge of QI or program development is required; multidisciplinary providers are encouraged to attend. This workshop will provide participants with the fundamentals of QI programs, development of community based programs, and a health service and QI approach to evaluation that can be applied to different topics in their own practice settings.

Learning Objectives:
1. To understand the fundamentals of quality improvement for clinical practices.
2. To identify the clinical indicators for asthma care.
3. To recognize the need for community program development for a common problem such as asthma.
4. To learn how to apply quality improvement approaches to program evaluation.

Richard G. MacKenzie, MD, FSAM

Learning Objectives:
1. To briefly review common models of counseling and to establish context for innovative approaches.
2. To describe a dynamic, changed view of positive youth development.
3. To review and demonstrate a number of creative counseling techniques derived from this dynamic view.
EVENTS FOR WEDNESDAY

Counseling skills acquired during professional training are usually based upon the psychotherapeutic model, are time intensive, and often developmentally insensitive. Basic tenets of adolescence are frequently ignored to better fit teens into models that have been developed for adults. This workshop will demonstrate the importance of helping the professional’s personal psychology on the effectiveness of professional adolescent interactions. It will help participants experience a win-win relationship in their interactions with adolescents. This session will also focus participants on their own pathways of personal growth, so they have the option of ‘dying young.’ A number of creative approaches to counseling that draw upon the natural youthful traits of adolescents will be demonstrated. Participants must be prepared to change their views and counseling styles - and even themselves. **Workshop limited to 25 participants.**

3:30 p.m. - 5:30 p.m.
**WRKS.07 WHAT’S NEW IN ADOLESCENT HIV CARE AND PREVENTION?**
Location: Pomeroy Room, Third Floor  
Corinne Lehmann, MD, MEd  
Mark Thrun, MD

Learning Objectives:
1. To review current trends in HIV infections in adolescents.
2. To learn ways to promote HIV prevention in the provider-patient encounter through client-centered and motivational interviewing techniques.
3. To review the latest HIV testing and treatment guidelines for adolescents.

Though the median age of persons living with HIV continues to rise, many youth remain at high risk for acquiring HIV; this is particularly true of young men having sex with men (MSM). Data from the Centers for Disease Control and Prevention suggest that 72% of all new AIDS cases in males 13-24 years of age occur in MSM. Widespread use of effective anti-retroviral therapy has made once omnipresent visual reminders of the HIV epidemic almost non-existent. As persons living with HIV no longer appear to be ill and do not succumb to the disease as they did in the past, many adolescents have forgotten - or were never aware in the first place - that HIV continues to remain a public health threat. A current generalized apathy around HIV prevention in the United States and an incorrect perception among youth that people their age do not become infected with HIV has taken the place of fear and heightened self-protection. This interactive and experiential workshop is geared for both the primary care provider who needs up-to-date information on current trends in the HIV epidemic and for the experienced HIV clinician seeking to bolster HIV prevention self-efficacy in their adolescent patient population. Ideas will be explored for reaching these youth discussing HIV prevention with their patients. Through a series of case discussions, this workshop will cover the basic guidelines for HIV testing, including rapid testing, and an overview of the basic guidelines for HIV treatment. The workshop will conclude with an open discussion between primary care physicians and experienced HIV clinicians on how to work as a team to provide comprehensive service to those teens at risk for or living with HIV. **Workshop Limited to 40 participants.**

3:30 p.m. -  5:30 p.m.
**WRKS.06 ADOLESCENTS WITH ACUTE PELVIC PAIN - IS IT PID OR NOT?**
Location: Denver Ballroom IV, Lower Level 2

Kathy Woodward, MD  
Veronica Gomez-Lobo, MD

Learning Objectives:
1. To review cases of acute pelvic pain with non-PID etiologies.
2. To assess laboratory and radiological studies that may suggest the need to surgical intervention.
3. To discuss the establishment of effective communication and consultation between adolescent specialists and gynecologists.

Pelvic Inflammatory Disease (PID) is the most frequent medical admission diagnosis for adolescent females with acute abdominal pain. Many hospital emergency departments begin treatment and hospital admission for PID when an acute surgical abdomen (appendicitis) has been reasonably excluded. This workshop will present cases of adolescents admitted for PID, whose clinical course and further studies were not consistent with medical management of PID. Gynecologic consultation and surgical evaluation reveal the acute presentation of Mullerian abnormalities, a suspect pelvic mass, and an unusual complication of a miscarriage. The workshop will be conducted in case-format presentation, with radiological studies and surgical pathology. Cases will also discuss issues facing a consulting gynecologist providing surgical services in a pediatric hospital. The importance of establishing effective communication between adolescent specialists and gynecologists will be discussed. The workshop will be interactive with frequent Q&A. **Workshop limited to 50 participants.**
3:30 p.m. - 5:30 p.m.
WRKS.08 COMORBIDITIES OF OBESITY: PERSPECTIVES FROM PRIMARY CARE AND ENDOCRINOLOGY
Location: Denver Ballrooms I and II, Lower Level 2
Kathy Love-Osborne, MD
Phil Zeitler, MD, PhD

Learning Objectives:
1. To review and understand comorbidities of obesity in adolescents.
2. To improve identification of these comorbidities in a primary care setting.
3. To discuss treatment options from primary care and endocrinologist perspectives.

This workshop is targeted toward primary care providers who are seeing an increase in the number of obese adolescents in their practices. After briefly reviewing comorbidities of obesity, the workshop will focus on practical information for the provider: what to screen for, who should be screened, what tests should be ordered, and how often should testing be ordered. Treatment of comorbidities and indications for specialty referral will also be discussed.

3:30 p.m. - 5:30 p.m.
WRKS.09 TEACHING THE RICKY MARTIN WAY: HOW TO RUMBA YOUR WAY TO BEING A TOP-NOTCH PRESENTER (MAKE IT MMUCKO)
Location: Denver Ballroom III, Lower Level 2
Laura Koenigs, MD, FSAM
Deborah Christie, PhD, FSAM

Learning Objectives:
1. To learn and practice how to structure presentations and write clear learning objectives.
2. To develop a repertoire of PowerPoint tricks and techniques.
3. To produce slides to enhance presentations, teaching and training.

Do you get flustered when asked to present at grand rounds or be a guest speaker? Do your children, siblings or spouse have to make your slides? Does your audience spend a lot of time text-messaging during your talks? This workshop will be an exciting skills practice session that will address the principles of good teaching and training practice through topic presentations, training demonstrations and collaborative small group work. It is designed for anyone who is planning to teach or train and is committed to making their presentations as effective as possible. The key features of effective learning objectives will be presented with an opportunity to practice writing effective learning objectives using the five principal characteristics. How to structure presentations will describe the elements that influence the effectiveness of a presentation with an opportunity to put these elements into action including suggestions for evaluation and appraisal. Participants are invited to bring along a lap top with a PowerPoint presentation that they are working on or have already presented. There will be an opportunity to experiment with tricks and techniques that make effective PowerPoint slides, including use of backgrounds, color, fonts, and animation. Participants are invited to share special techniques, tips and suggestions with each other. Participants will have an opportunity to modify and revise their own slides during the session. Everyone will leave with the start of a new presentation ready to use with a spring in their step that will help them be more effective presenters, teachers, and trainers.

3:30 p.m. - 5:30 p.m.
WRKS.10 MOVING UP AND OUT
Location: Gold Coin Room, Lower Level 1
Renee R. Jenkins, MD
Robert W. Blum, MD, MPH, PhD

Learning Objectives:
1. To identify competencies and models of leadership.
2. To facilitate acknowledgement of personal styles of leadership.
3. To identify resources and opportunities for additional leadership training.

This interactive workshop is aimed at mid-career and senior level participants interested in considering future career options and alternatives. Workshop leaders will discuss their own transitions and current career paths in leadership positions in national and international organizations. Models of leadership development and other sources of leadership training will be presented. Participant involvement and discussion will be encouraged. Workshop limited to 30 participants.
RESEARCH SYMPOSIA

A RESEARCH SYMPOSIUM is a way to convey information about distinctive work allowing for better discussion of employed methodologies, conclusions, and implications for future research. The goal of the Symposium is to exhibit high scientific quality on state-of-the-art adolescent health topics that have been grouped into a single forum because of similarity in content. The Research Symposium will bring together researchers in adolescent health for an exchange of ideas on these focused themes. There are four research symposia sessions: Session I, Wednesday, March 28 between 3:30 p.m. and 5:30 p.m.; Session II, Thursday, March 29 between 3:15 p.m. and 5:15 p.m.; Session III, Friday, March 30 between 2:45 p.m. and 4:45 p.m.; and Session IV, Saturday, March 31 between 3:00 p.m. and 5:00 p.m.

RESEARCH SYMPOSIUM: SESSION I

3:30 p.m. - 5:30 p.m.
RSCH.01 METHODOLOGY IN MOOD AND EMOTIONAL REGULATION RESEARCH
Location: Colorado Ballroom E and F, Lower Level 2

Moderator: Mary A. Ott, MD
Gina Sucato, MD, MPH
Laura Richardson, MD, MPH
Matthew Aalsma, PhD
Elizabeth Goodman, MD
Arik Marcell, MD, MPH

Learning Objectives:
1. To design and measure issues in a longitudinal evaluation of primary care treatment of depression for adolescents.
2. To measure prospective subcomponents of mood, rather than DSM-IV criteria, among adolescents using combined hormonal contraception.
3. To model mood and mood variability using prospective daily diary data among adolescent hormonal contraceptive users and non-users.
4. To study emotional regulation and STD/HIV risk in adolescent romantic couples.

Research on affective states and emotional regulation require explicit decisions, and often times trade-offs, in measurement, study design, and analytic approaches. This Research Symposium employs a new format for SAM, in which a series of research papers will be presented, focusing on the process of doing research on mood and emotional regulation. This will be followed by a discussion of the methodological issues highlighted by these papers. Specific issues to be covered in measurement include selecting appropriate instruments, prospective and retrospective report, capturing mood vs. DSM-IV diagnoses, examining subcomponents of mood, and measuring emotional regulation. Issues to be covered in study design include the use of trials versus observational studies, deciding when and how often to administer a measure, and managing response bias issues related to repeated administration of measures. Analytic issues include the use of repeated observations from the same person, examining variability in mood and emotional regulation, and the analysis of clustered data (e.g., dyads).

OPENING and NEW MEMBER WINE AND CHEESE RECESSION

6:00 p.m. - 7:30 p.m.
Location: Pre-Function Area and Colorado Ballrooms A-B-C-D, Lower Level 2

All meeting registrants and faculty are invited to join the Board of Directors and members at-large to launch the Society for Adolescent Medicine 2007 Annual Meeting, to welcome New Members (those individuals wearing yellow "New Member" ribbons), to meet old friends and colleagues, and to greet and make those who are new to SAM Annual Meetings feel welcome and a part of the SAM family.

RESEARCH POSTERS

Presentation of research findings is a central component of the Society for Adolescent Medicine's Annual Meeting. Due to the increase in the number of outstanding abstracts received for this meeting, the Society for Adolescent Medicine is pleased to offer Research Posters in two completely separate sessions. The first of these two offerings will be held on Wednesday, March 28, between 6:00 p.m. and 7:30 p.m. The second offering of Research Posters will be on Thursday, March 29, between 5:30 p.m. and 7:00 p.m. Authors will be available to discuss their posters during these times. Session I posters may be viewed privately between 7:00 a.m. and 8:30 a.m. on Thursday, March 29. Session II posters may be viewed privately between 7:30 a.m. and 9:00 a.m. on Friday, March 30.

Posters are listed by title and author(s) only. For a complete listing of author affiliations, refer to the February, 2007 supplemental issue of the Journal of Adolescent Health for actual abstract submissions.
RESEARCH POSTER PRESENTATIONS:
Session I
7:00 p.m. - 8:30 p.m.
Location: Colorado Ballrooms A-B-C-D, Lower Level 2

SEXUAL HEALTH AND ROMANTIC RELATIONSHIPS

01. Adolescents’ Knowledge of Medical Abortion and Emergency Contraception
Mandy S. Coles, MD
Laura P. Koenigs, MD

02. Oral Sex Behavior in Urban Adolescent Women
Daniel H. Reirden, MD
Christine M. Forke, MSN, CRNP
Bret J. Rudy, MD
Richard L. Hodinka, PhD
Donald F. Schwarz, MD, MPH

03. The Relational Competence Coding Scheme: A New Clinical Developmental Measure for At-Risk Adolescents
Paul Florsheim, PhD
Robert A. Gutierrez, BA
Sasha A. Mondragon, BS

04. Adolescents’ Perceptions of Sexual Relationships: Characteristics, Motivations, Gender and Sexual Experience
Cynthia Rosengard, PhD, MPH
Kathleen Morrow, PhD
David C. Dove, PhD
Rosalie Lopez
Daniel A. Audet, BS
Michael D. Stein, MD

05. Desire for Pregnancy and Future Pregnancy in Adolescent Females: Impact of Outside Influences
Kristin N. Ray, MD
Marina Catallozzi, MD
Christine M. Forke, MSN, CRNP
Donald F. Schwarz, MD, MPH
Dennis R. Durbin, MD, MScE

06. Longitudinal Variation in Sexual Behaviors Among Young, Urban Women
Alethea Akers, MD, MPH
J. Dennis Fortenberry, MD, MS
Adaora Adimora, MD, MPH
Carol Ford, MD

07. Determining Knowledge and Perceptions of Non-Coital Risky Sexual Behavior Among Urban Female Adolescents
Avril M. Houston, MD, MPH
Anne Sill, BA
Sarini Ettigi, BS
Ligia Peralta, MD

08. Anal Sex is Proxy of a High-Risk Sexual Behavior Profile for African American Adolescent Females
Ralph DiClemente, PhD
Richard Crosby, PhD
Laura Salazar, PhD

09. Provocative Questions in a Parochial Sex Education Class: Higher Incidence in Younger Teens
Megan A. Moreno, MD, MSEd
Cora C. Breuner, MD, MPH
Paula Lozano, MD, MPH

10. Consistency Between Face-to-Face and Survey Reports of Health-Related Behavior in Adolescent Females
Jennifer L. Newman, PhD
Carmen Radecki Breitkopf, PhD
Abbey B. Berenson, MD

Melissa Anne Pujazon, MD, MPH
Sarah Worley, MS
Ellen Rome, MD, MPH

12. The Role of Relationship Context in African American Adolescent Males’ Condom Decision-Making
Melissa Gilliam, MD, MPH
Aisha Reuler, BS
Amy Berlin, MPH

Shawna D. Davis, MA
Melissa Gilliam, MD, MPH
Maida Hernandez, MPH

14. Adolescent Contraceptive Trajectories and Associated Factors with Method Changes
Marcia L. Shew, MD, MPH
Jennifer L. Woods, MD, MS
Susan Öfner, MS
Wanzhu Tu, PhD
J. Dennis Fortenberry, MD, MS
15. Initiation of Oral Contraceptives—Start Now!
   Sharon Edwards, MD
   Mimi Zieman, MD
   Kandice Jones, BS
   Christina Robilott, MPH
   Angela Diaz, MD, MPH
   Carolyn Westhoff, MD, MS

   MEDIA AND THE INTERNET

16. Computerized Behavioral Health Screening in Adolescent Primary Care: Feasibility and Future Directions
   Jennifer Kay Barnett, BA
   The TRIAD Project Team

17. Viewing Professional Wrestling on Television and Engaging in Violent and Other Health Risk Behaviors by a National Sample of Adolescents
   Robert H. DuRant, PhD
   Rebecca Neiberg, MS
   Heather Champion, PhD
   Scott Rhodes, PhD, MPH
   Mark Wolfson, PhD

18. Comparison of Adolescent Risk Behavior in Commercials Televised During the 2002 and 2005 Super Bowls
   Jennifer Christine Edman, MD
   Kevin Blaine, BS
   Gretchen Fuller
   James Gatherwright, BS
   Jennifer Monti, AB
   Halle Rasmussen
   Ellen Rome, MD, MPH

   GLBT POPULATIONS

19. Enacted Stigma and HIV Risk Behaviors in Sexual Minority Youth of European Heritage Across Three Countries
   Eric Meininger, MD, MPH
   Elizabeth M. Saewyc, PhD, RN
   Terryann Clark, MPH, PhD-C, RN
   Carol Skay, PhD
   Colleen Poon, PhD
   Elizabeth Robinson, MSc
   Sandra Pettingell, PhD
   Yuko Homma, MS

20. What Does Sex of Sexual Partners Tell Us About Sexual Orientation in Adolescents?
    Findings from a Prospective Study
   S. Bryn Austin, ScD
   Margaret Rosario, PhD
   Heather L. Corliss, PhD
   Najat J. Ziyadeh, MPH

21. Health Care Utilization by Sexual Minority Youth
    Jennifer K. McGuire, PhD
    Stephen T. Russell, PhD

22. Sexual Orientation and Bullying in Adolescents
    Elise D. Berlan, MD
    Heather L. Corliss, PhD
    Alison E. Field, ScD
    Elizabeth Goodman, MD
    S. Bryn Austin, ScD

   FAMILY RELATIONSHIPS

23. The Case Study of a Breastfeeding Outreach Campaign on Rural Young Adult/Adolescent African American Women
    M. Aaron Sayegh, PhD, MPH
    Tracy Erickson, RD, LD
    J. Dennis Fortenberry, MD, MS
    Brian C. Castrucci, MA

24. Relationship of Communication to Family Adaptability and Cohesion in Adolescents Diagnosed with Cancer
    Cynthia J. Bell, MSN, RN
    Celeste R. Phillips, MSN, RN
    Joan E. Haase, PhD, RN
    Patrick O. Monahan, PhD

25. Parent Communication and Sexual Behavior in Adolescent Romantic Couples
    Jennifer Katzenstein, MS
    Matthew Aalsma, PhD
    Devon Hensel, PhD
    M'hamed Temkit, MS
    Gregory Zimet, PhD

26. La Familia y Salud Mental: Examining the Relationship of Protective Family Factors and Mental Health Indicators Among 9th and 12th Grade Latino Adolescents
    Carolyn M. Garcia, PhD, MPH, MS
    Carol Skay, PhD
    Renee Sieving, PhD, RNC
    Sandy Naughton, BA
    Linda H. Bearinger, PhD, MS, RN
27. Measuring Parent-Child Agreement (Or Lack Thereof)
   Janet Rosenbaum, ABD
   Marc Elliott, PhD
   David Kanouse, PhD
   Mark Schuster, MD, PhD

28. Adolescent Girls’ Increased Mobility and Autonomy and Change in the Mother-Daughter Relationship and Communication
   Joan K. Orrell-Valente, PhD
   Laura G. Hill, PhD
   Jan M. Alegre, BA
   Bonnie L. Halpern-Felsher, PhD

29. The Substance, Style, and Strategies of Mother-Daughter Communication About Dating and Sexuality: Sexually-Active and Non-Sexually Active Girls
   Joan K. Orrell-Valente, PhD
   Laura G. Hill, PhD
   Sheyna Sears-Roberts, BA
   Jodi L. Cornell, MSW, MA
   Bonnie L. Halpern-Felsher, PhD

EATING BEHAVIOR, BODY IMAGE, AND PHYSICAL ACTIVITY

30. The Evaluation of Yoga in the Treatment of Eating Disorders
   Rain Carei, BA
   Cora Collette Breuner, MD, MPH
   Amber Fye-Johnson, ND

31. Disco: Dance Videogame Based Intervventional Study on Childhood Obesity
   Mary White, MS
   Harold Lehmann, MD, PhD
   Maria Trent, MD, MPH

   Lillian Williams, MS
   Khara Simpson, BS
   Harolyn Belcher, MD, MHS
   Maria Trent, MD, MPH

33. Has the Increasing Incidence of Type 2 Diabetes in Children Reached a Plateau?
   Sarah R. S. Stender, MD
   Michael Christensen, PharmD
   Beverley West, MSN, RN, CDE
   Robert Danish, MD
   Johanna Mallare, MD
   Angel Guacaneme, MD
   George Burghen, MD

34. Presence of the Metabolic Syndrome in Obese Adolescents Predicts Impaired Glucose Tolerance and Fatty Liver Disease
   Kathy Love-Osborne, MD
   Phil Zeitler, MD, PhD
   Jeanelle Sheeder, MSPH

35. Gender-Specific Factors Affecting Glycemic Control Among Adolescents with Type 1 Diabetes Mellitus
   Aneesh K. Tosh, MD
   Heather D. Wong, BS
   Changyu Shen, PhD
   Wei Zhang, MS
   Donald P. Orr, MD

36. Primary and Secondary Prevention of Obesity in Older Female Adolescents Attending a Reproductive Health Clinic: A Missed Opportunity to Intervene
   Sarah A. Stoddard, MS, RN, CNP
   Martha Y. Kubik, PhD, RN
   Kay Savik, MS

37. What Do Adolescents Want in a Weight Management Program?
   Diane M. Straub, MD, MPH
   Kellie Gilmore, BA
   Sarah Krieger, RD, MPH
   Lisa Simpson, MB
   Frank Diamond, MD

38. Sociocultural Protective Factors Buffering Excessive Weight Concerns in Early Adolescent Girls
   Karen Caines, MSN, APRN
   Mary Jo Gilmer, PhD, MBA, RN

39. Obesity, Overweight and Lifestyle/Psychosocial Associated Factors: A Comparative Study in a Four Year Time
   Helena Fonseca, MD
   Margarida G. Matos, PhD

40. Sport Practice Among Adolescents with Chronic Conditions
   J. C. Suris MD, PhD
   Christina Akre, MA
   Andre’ Jeannin, MA
   Andre’ Berchtold, PhD
   Pierre-Andre’ Michaud, MD
EVENTS FOR THURSDAY

Thursday, March 29, 2007

5:30 a.m. - 6:30 a.m.
TONE YOUR BODY, CALM YOUR MIND
Location: Hotel Pool Area

C. Anita Robinson, MD
Howard Schubiner, MD, FSAM

This offering is presented as a three-session mini-course (Thursday, Friday, and Saturday), not a repeating workshop. A one hour session to start each day will be offered to exercise your mind and body. The first half hour led by Dr. Robinson will consist of intense exercises to tone the body. Each day will focus on a different muscle group, beginning with the upper body, then the abdomen and buttocks, and finally the lower body. During the second half hour, guided meditations by Dr. Schubiner will consist of a brief curriculum in meditation; i.e., being more open and aware of present experiences. Calming the mind and toning the body will significantly contribute to the overall health of everyone. These sessions are intended solely for the personal development of meeting attendees; no CME/CEU credits will be available. Wear loose-fitting clothes and bring a mat or towel. Please check on the SAM Registration Form, Special Events, if you plan to attend.

6:30 a.m. - 5:00 p.m.
REGISTRATION
Location: Pre-Function Area, Lower Level 2

7:00 a.m. - 8:30 a.m.
RESEARCH POSTER PRESENTATIONS
(authors not present)
Location: Colorado Ballrooms A-B-C-D, Lower Level 2

Presentation of research findings is a central component of the Society for Adolescent Medicine’s Annual Meeting. Research Posters, Session I, will be on display with authors available to discuss their posters on Wednesday, March 28, between 6:00 p.m. and 7:30 p.m. See pages 25 through 27 for a complete listing of Session I Posters that will be displayed. Session I Posters may be viewed privately between 7:00 a.m. and 8:30 a.m. on Thursday, March 29.

Posters are listed by title and author(s) only. For a complete listing of author affiliations, refer to the February, 2007 supplemental issue of the Journal of Adolescent Health for actual abstract submissions.

7:00 a.m. - 8:30 a.m.
PAST PRESIDENTS’ COUNCIL MEETING
Location: Silverton Room, Lower Level 1

Marianne E. Felice, MD
Representative to the Board of Directors

SPECIAL INTEREST GROUPS

The purpose of Special Interest Groups is to allow meeting attendees with common interests to explore specific topic areas in clinical care, research, and public health. These sessions provide an opportunity for the exchange of ideas and networking, as well as for the development of collaborative clinical or research projects. Special Interest Groups are not intended to be didactic presentations, but instead to encourage active group participation with the leaders acting as facilitators. This year there are three Special Interest Group Sessions. Session I is Thursday, March 29 between 7:00 a.m. and 8:30 a.m. as a breakfast session, Session II is Friday, March 30 between 7:30 a.m. and 9:00 a.m. as a breakfast session, and Session III is Saturday, March 31 between 12:00 p.m. and 1:30 p.m. as a lunch session.

SPECIAL INTEREST GROUPS:
SESSION I

7:00 a.m. - 8:30 a.m.
SIGS.01 SPIRITUALITY
Location: Molly Brown Room, Lower Level 1

Richard A. Wahl, MD, FSAM
Nancy E. Reuben, MD

Learning Objectives:
1. To continue the exploration of models of development in the evolution of spirituality in children, adolescents, and young adults.
2. To explore areas where the spiritual concerns and questions of patients influence their choices in life.
3. To facilitate a discussion among SIG participants on perception of spiritual issues influencing personal practice of adolescent health care.

The Spirituality SIG will continue its ongoing discussion over the past several years on the role of religion and spirituality (not necessarily the same thing) in the lives of our patients, and in our own lives as health care providers. Spirituality and religiosity are widely recognized as resilience factors in childhood and adolescence. A number of theoretical models have been posed to describe the development of these complex traits. While adolescent health practitioners have
primarily attended to physical, psychological, and social development in youth, moral and spiritual developmental processes have been less well considered. What is the role of the health care provider in adolescent spiritual development? How have communities and community-based organizations defined their roles? All are welcome to attend and contribute to this ongoing dialogue.

7:00 a.m. - 8:30 a.m.
SIGS.02 ADHD
Location: Nat Hill Room, Third Floor

Earl J. Soileau, Jr., MD, FSAM
Mark H. Thomas, MD, FSAM

Learning Objectives:
1. To update participants in the most recent ADHD evaluation methods and treatment modalities in adolescents and young adults.
2. To provide information on the newest areas of research in ADHD through the basic and social sciences.
3. To provide clinical insight into the development of an ADHD management team.

Clinicians and researchers interested in Attention Deficit/Hyperactivity Disorder (ADHD) diagnosis, treatment, research, and education will have the opportunity to join together in discussion of issues that face each clinician in practice. Some of the areas of discussion include new pharmacologic preparations, new evaluation techniques, and the latest concepts in dealing with ADHD related problems. Questions and answer format with open discussion is the style of this session. Networking is also a primary goal, with dissemination of specific diagnosis, advocacy, and treatment information as other important goals.

7:00 a.m. - 8:30 a.m.
SIGS.03 ALCOHOL, TOBACCO, AND OTHER DRUGS
Location: Denver Ballroom I and II, Lower Level 2

James A. Hall, PhD, LISW
Hoover Adger, Jr., MD, MPH
Jane Tuttle, PhD, APRN

Learning Objectives:
1. To analyze two substance-related issues facing adolescents.
2. To consider SAM’s role in addressing these issues.
3. To formulate an action plan to more effectively confront substance abuse issues in their own practice.

This Special Interest Group is open to professionals from all disciplines who are concerned about substance abuse during adolescence. Time is set aside during the session for participants to discuss a variety of issues related to the use of alcohol, tobacco and other drugs that challenge adolescents and their families. Leaders of the SIG have been invited to submit a position paper to SAM’s leadership. We hope to have this drafted for review and discussion during the 2007 meeting.

7:00 a.m. - 8:30 a.m.
SIGS.04 A GROUP MODEL HMO
Location: Matchless Room, Lower Level 1

Charles J. Wibbelsman, MD, FSAM
C. Daniel Fuster, MD

Learning Objectives:
1. To describe the practice of Adolescent Health in a Group Model HMO.
2. To share clinical experiences and challenges in this managed care model.
3. To learn about and share information on current research projects.
4. To share experiences of those already using electronic medical records; particularly as related to confidentiality issues.

This Special Interest Group is specifically for, but not limited to, health care providers who deliver care through a group model managed health care program. Many SAM members practice, or are engaged in research, within the national divisions of this type health plan. Topics to be discussed will be the variation and diversity of adolescent medicine practice among different Group Model HMOs, implementation of an electronic medical record and confidentiality issues, current research projects with an update on research opportunities, and the tools and politics of starting a Teenage Clinic in this type health care model.

7:00 a.m. - 8:30 a.m.
SIGS.05 PREGNANCY AND PARENTHOOD
Location: Gold Coin Room, Lower Level 1

Mara Minguez, MD
Virginia Bishop-Townsend, MD, MPH

Learning Objectives:
1. To review current research on teen pregnancy and parenting.
2. To learn strategies to integrate teen males in pregnancy prevention and parenting programs.
3. To recognize ways to promote development of healthy relationships and review programs that are effective in this matter.
This Special Interest Group’s main focus is to serve as a forum for sharing best-practice, programs, and current hot topics relevant to teen pregnancy prevention and the care of teen parents and their children. Further, there will be discussion on ways to integrate teen males in contraceptive counseling and/or teen parenting. An interactive session will address all the learning objectives. Facilitators will encourage participants to share their knowledge or ideas about teen pregnancy prevention and parenting programs that are successful in their regions.

7:00 a.m. - 8:30 a.m.
SIGS.06  SEXUALLY TRANSMITTED DISEASES
Location:  Denver Ballroom III, Lower Level 2

Taraneh Shafii, MD, MPH
Diane Straub, MD, MPH
Tonya Chaffee, MD, MPH
Kristin Ito, MD

Learning Objectives:
1. To review the evidence for abstinence-only interventions and discuss the issues and implications associated with abstinence-only approaches.
2. To review existing literature on safer sexual interventions that target parents and discuss associated advantages and challenges.
3. To gain knowledge of the varying state reporting laws regarding statutory rape in adolescents and to understand the issues surrounding the enforcement of these laws.

The Sexually Transmitted Diseases Special Interest Group provides a forum for health care providers interested in STDs and adolescents to discuss current topics and issues in the field. Based on interest generated from last year’s SIG, this year we will focus on three areas: two STD prevention strategies with discussion of abstinence-only and parental interventions - one controversial and one innovative; and we will discuss the controversial topic of provider reporting laws of sexual activity between minors - recently brought to the media forefront. Facilitators will give brief summaries of the three topics to provide a platform for discussion. Participants are encouraged to bring their knowledge, experience, and questions to generate an active discussion with colleagues.

7:00 a.m. - 8:30 a.m.
SIGS.07  EATING DISORDERS
Location:  Denver Ballroom IV, Lower Level 2

Barbara K. Snyder, MD, MS, FSAM
Cathleen Steinegger, MD

Learning Objectives:
1. To review and discuss the role of exercise in the treatment of eating disorders.
2. To review and discuss how “ideal body weight”/goal weight is calculated.
3. To discuss other topics of interest among SIG members.

The Eating Disorders Special Interest Group is comprised of health professionals interested in and involved with research, clinical care, and/or prevention of adolescent eating disorders. This Special Interest Group provides a forum for lively discussion, debate, and collaboration on a wide range of topics pertinent to the field of eating disorders. This year, facilitators will give brief presentations on the role of exercise in treating patients with eating disorders and on various approaches to calculating a patient’s healthy weight goal. Participants are invited to contact Dr. Snyder at snyderbk@umdnj.edu with additional topics they would like discussed.

7:00 a.m. - 8:30 a.m.
SIGS.08  JUVENILE JUSTICE
Location:  Pomeroy Room, Third Floor

Manuel Oscos-Sanchez, MD
Ann Sattler, MD
Ronald Feinstein, MD
Kelly Robinson, MD, FSAM

Learning Objectives:
1. To identify and discuss current national and regional challenges in providing health care for incarcerated youth.
2. To identify mechanisms through which health policy issues regarding incarcerated youth can be addressed.

This Special Interest Group provides a forum for meeting attendees to share ideas, experiences, and concerns related to the delivery of health care for adolescents within the juvenile justice system. Current issues related to treatment of incarcerated youth will be explored. This year SIG participants will work together to develop a three-year plan of action to address top priorities identified by SIG members.
7:00 a.m. - 8:30 a.m.
SIGS.09  RESEARCH WITH ADOLESCENTS
Location: Denver Ballrooms V and VI, Lower Level 2

Sara B. Kinsman, MD, PhD
Laura Richardson, MD, MPH
Mary Ott, MD, MPH

Learning Objectives:
1. To understand how adolescents respond to different types of survey modalities.
2. To discuss various ways to conduct survey research with adolescents including computer-based modalities.
3. To consider how innovative survey methods can be validated and shared with the larger scientific community.

The Research with Adolescents Special Interest Group provides an opportunity for researchers to discuss current and evolving issues affecting research with adolescents. This forum will allow researchers to share insights for working with IRBs, fostering connections with community research participants, managing informed consent issues with adolescents and their guardians, and understanding how adolescents experience being research subjects. Each year participants discuss a different topic impacting research with adolescents. This year facilitators will carry forward the 2006 discussion related to making research more accessible and relevant to adolescent participants who increasingly are experienced with different modes of computer-based communication. Discussion will include SIG participants’ experience with different survey modalities and their adolescent participants’ satisfaction with these modalities. In addition, we will consider how innovative research modalities can be validated and can be shared with the larger scientific community.

8:45 a.m. - 9:00 a.m.
OPENING REMARKS AND WELCOME
Location: Colorado Ballrooms E and F, Lower Level 2

Robert T. Brown, MD, FSAM
President, Society for Adolescent Medicine, 2006-2007

Chris L. Ohlemeyer, M.D.
Director of Programs, 2007

PLENARY PANEL
9:00 a.m. - 10:30 a.m.
Location: Colorado Ballrooms E and F, Lower Level 2

"SERVING THE MENTAL HEALTH OF ADOLESCENTS IN SCHOOLS"

Moderator:
Paritosh Kaul, MD, FSAM
Medical Director, Denver School Based Health Centers
Denver Health and Hospitals Authority
Assistant Professor of Pediatrics
Section of Adolescent Medicine
University of Colorado Health Sciences Center

Panelists:
Mary Stephenson, MD
Director, Child and Adolescent Psychiatry
Denver Health and Hospitals
Denver, Colorado

Erin L. Bennetts, LCSW
School Psychologist
Denver School Based Health Centers
Denver Health and Hospitals
Denver, Colorado

Ronald Lee, PhD
District Coordinator for Social/Emotional/Behavioral Services and Attendance
Cherry Creek School District
Greenwood Village, Colorado

This Special Interest Group brings together health care professionals from a variety of disciplines to discuss preventive services for adolescents. The focus has typically been on the delivery of preventive services in the clinical setting but a broader focus (e.g., schools, etc.) would also be most welcome. Participants discuss preventive service interventions taking place within their health care settings, research related to preventive services implementation or evaluation, national policy initiatives and useful screening tools or measures. It is also a good forum for the informal sharing of ideas.

7:00 a.m. - 8:30 a.m.
SIGS.10  PREVENTIVE HEALTH
Location: Mattie Silk Room, Lower Level 1

Viking Hedberg, MD, MPH
Elizabeth Ozer, PhD

Learning Objectives:
1. To briefly review updates to preventive services guidelines.
2. To discuss strategies to improve the delivery of preventive services in various settings.
3. To review new and continuing activities related to preventive services delivery including clinical, research, and policy perspectives.
Learning Objectives:
1. To name two methods by which a psychiatrist can support health care professionals in school-based health centers.
2. To describe the depression care model used in the school-based health care centers of Denver.
3. To identify two mental health resources or adolescents in schools without a school-based health center.

A common challenge in school settings is the delivery of mental health services. The panelists will discuss their roles in delivery of mental health services for adolescents in the Denver schools. Dr. Stephenson will discuss the role of a psychiatrist as a support to health care professionals working in school-based health. She will also talk about collaboration with physicians and advanced care practitioners in prescribing psychotropic medications including insurance coverage for the medically-indigent population. Ms. Bennetts will share her experiences as a school psychologist with the “depression care model” in a school-based health care center. She will compare and contrast the mental health issues of middle and high school students. Dr. Lee will describe opportunities and challenges with mental health in school districts without school-based health centers as well as illustrating different aspects of providing services to adolescents with different socio-economic statuses.

PLATFORM RESEARCH PRESENTATIONS:
SESSION I

10:30 a.m. - 12:00 p.m.
Location: Colorado Ballrooms E and F, Lower Level 2
Moderator: Abigail English, JD

Platform presentations are listed by title and author(s) only. For a complete listing of author affiliations, please refer to the February, 2007 supplemental issue of the Journal of Adolescent Health for actual abstract submissions.

NEW INVESTIGATOR AWARD ELIGIBLE SCIENTIFIC RESEARCH PAPERS

10:30 a.m. - 10:45 a.m.  *  
**Variation in Coital and Non-Coital Sexual Repertoire Among Adolescent Women**  
Devon J. Hensel, PhD  
J. Dennis Fortenberry, MD, MS  
Donald P. Orr, MD

10:45 a.m. - 11:00 a.m.  *  
**Individual Cognitive Predictors of Social Problems in Adolescents with Epilepsy**  
Natalie C. Cunningham, MS  
Joan K. Austin, DNS, RN  
David W. Dunn, MD

11:00 a.m. - 11:15 a.m.  *  
**A LONGITUDINAL ANALYSIS OF THE IMPACT OF FAMILY, SCHOOL, AND NEIGHBORHOOD ON CRIMINAL ACTIVITY**  
Sarah J. Lerand, MD, MPH  
Marjorie Ireland, PhD  
Iris W. Borowsky, MD, PhD

11:15 a.m. - 11:30 a.m.  *  
**IS THERE A TREND OF INCREASED UNWANTED CHILDBEARING AMONG TEENAGERS?**  
Dmitry Kissin, MD, MPH  
John E. Anderson, PhD  
Joan Marie Kraft, PhD  
Lee Warner, PhD  
Denise J. Jamieson, MD, MPH

11:30 a.m. - 11:45 a.m.  *  
**THE SEXUAL BEHAVIOR OF YOUNG INTERNET-USING MEN WHO HAVE SEX WITH MEN**  
Keith J. Horvath, PhD  
B. R. Simon Rosser, PhD, MPH  
Gary Remafedi, MD, MPH

* Research Considered for the New Investigator Award

11:45 a.m. - 12:00 p.m.

**2007 NEW INVESTIGATOR AWARD PRESENTATIONS**  

Location: Colorado Ballrooms E and F, Lower Level 2

Robert T. Brown, MD, FSAM  
President, Society for Adolescent Medicine, 2006-2007

Donald P. Orr, MD  
Chairman, Awards Committee

* The Society for Adolescent Medicine gratefully acknowledges Mead Johnson Nutritional for their sponsorship of these awards.
12:15 p.m. - 1:30 p.m.
**DIALOGUES IN ADOLESCENT HEALTH AND PROFESSIONAL DEVELOPMENT**

*Dialogues in Adolescent Health and Professional Development* offer attendees the opportunity to share experiences and expertise on topics of mutual interest. The dialogues may focus on timely issues in the field of adolescent medicine/health or address the career development and personal growth and identity of the health professionals who care for adolescents. Session I of *Dialogues* is offered Thursday, March 29, as luncheons between 12:15 and 1:30 p.m. with Session II of *Dialogues* offered as off-site dinners Thursday evening, March 29 beginning at 7:30 p.m.

**DIALOGUES IN ADOLESCENT HEALTH AND PROFESSIONAL DEVELOPMENT: SESSION I**

12:15 p.m. - 1:30 p.m.
**DAHPD.01 ADOLESCENT HEALTH PROFESSIONALS IN-TRAINING**

**Location:** Denver Ballrooms I and II, Lower Level 2

**Michael G. Spigarelli, MD, PhD**
**Alexandra S. Carey, MD**
**Mary E. Fournier, MD**

**Learning Objectives:**
1. To network and interact with other professionals in adolescent health training programs.
2. To learn about issues, related to both clinical and research within an interdisciplinary fellowship framework.
3. To understand fellow specific updates that impact upon training and the pursuit of a career within the field of adolescent health care.

This luncheon session will provide a unique forum for individuals who are currently in, or for individuals who have an interest to be in, adolescent health to meet and network. This session provides a forum to discuss training as well as career paths. Session leaders will facilitate interaction and discussion among trainees from all disciplines (nursing, psychology, nutrition, social work, medicine) and guide an informal discussion of clinical and research issues within an interdisciplinary framework. Discussion will include collaboration and nuances of interdisciplinary clinical and research activities. Trainees from all disciplines, as well as individuals considering a fellowship in adolescent health, are encouraged to attend.

12:15 p.m. - 1:30 p.m.
**DAHPD.02 JUNIOR FACULTY**

**Location:** Nat Hill Room, Third Floor

**Ryan H. Pasternak, MD**
**Sarah J. Lerand, MD, MPH**
**Ponrat Pakpreo, MD**
**Marina Catallozzi, MD**

**Learning Objectives:**
1. To recognize challenges faced by new adolescent health professionals.
2. To analyze strategies for setting and accomplishing professional priorities and goals.
3. To engage in a resource network for junior faculty.

Junior faculty are faced with unique challenges and demands. These demands occur in both the professional and personal realms of life. This session is geared toward current junior faculty members, although fellows nearing the end of their training may also benefit from the discussion. Facilitators will organize and present ideas and experiences across disciplines and career tracks. This luncheon will serve as an opportunity to continue a series of ongoing discussions on the challenges faced by junior faculty including making decisions regarding career track, work-life balance, contract negotiations, finding a mentor, and how SAM can support junior faculty. Facilitators plan to provide a framework for discussion and provide a networking opportunity for junior faculty. Resources for career development will be offered and development of a SAM-supported list serv for junior faculty and prospective junior faculty will be discussed.

12:15 p.m. - 1:30 p.m.
**DAHPD.03 ADOLESCENT FELLOWSHIP TRAINING DIRECTORS**

**Location:** Denver Ballrooms V and VI, Lower Level 2

**Pamela J. Murray, MD, MHP**
**Mary-Ann B. Shafer, MD**

**Learning Objectives:**
1. To summarize workforce issues including recruitment of fellows and retention in adolescent medicine.
2. To understand the accreditation process; changes in the American Board of Pediatrics’ (ABP’s) adolescent medicine specific requirements and PIF document.
3. To discuss ACGME core competencies and application to fellowship training.
4. To report on the impact of the ABP’s general training requirements including “scholarly oversight committees” and the “core curriculum,” and how these requirements have been supported by departments and institutions.
Fellowship and program directors and others are invited to attend this session. Fellowship directors will be surveyed before the meeting to ensure that their priority issues are discussed in this unique annual opportunity to meet together. Individuals who serve as representatives or liaisons to national organizations that influence fellowship training will be asked to present current policy and future trends. Brief presentations from program leaders on their implementation of these requirements will be included. Opportunities to share ideas, experiences, and problems will be encouraged. This luncheon is a time for newer fellowship directors to meet with experienced fellowship directors.

12:15 p.m. - 1:30 p.m.
DAHPD.04 FAMILY MEDICINE
Location: Molly Brown Room, Lower Level 1

Eleanor A. Lisbon, MD
Susan E. Haddow, MD

Learning Objectives:
1. To meet and network with Family Medicine/Adolescent Medicine providers across the country and abroad.
2. To discuss effective strategies that promote adolescent medicine at local, regional, and national Family Medicine venues.
3. To advance effective approaches for managing challenges involved in implementing Adolescent Medicine into a Family Medicine curriculum.

Family Physicians provide a large percentage of adolescent health care in the United States and internationally. This luncheon session will allow participants to discuss effective strategies for how SAM can be more responsive to the needs of Family Physicians. The goal of this luncheon is to facilitate discussion on the challenges and opportunities related to collaborations between Family Physicians with other adolescent providers. The session structure will be an informal group discussion. Time permitting an additional focus for discussion will be scholarly activity and production.

12:15 p.m. - 1:30 p.m.
DAHPD.06 ADOLESCENT NURSING
Location: Matchless Room, Lower Level 1

Terryann Clark, MPH, RCPH, PhD(c)
Erica Monasterio, MN, FNP

Learning Objectives:
1. To discuss current issues related to the educational preparation, clinical practice, and research activities among nurses working in adolescent health.
2. To identify potential linkages and collaborations among colleagues with common professional foci.

This session will provide nurses with a chance to discuss current issues related to clinical practice, education, and research in adolescent health. It is also an opportunity for nurse attendees to generate potential collaborations with colleagues in nursing.

12:15 p.m. - 1:30 p.m.
DAHPD.07 WOMEN IN ADOLESCENT HEALTH
Location: Gold Coin Room, Lower Level 1

Estherann Grace, MD, FSAM

Learning Objectives:
1. To provide mentoring and guidance to women in SAM regardless of their stage of career development.
2. To network and develop a support system to maintain and strengthen professional bonds of women in adolescent health.

Women in the health arena may need mentors to help navigate academic, research, clinical and family waters. This session offers women in adolescent health an opportunity to discuss issues of concern regarding their careers. Women are encouraged to attend wherever they may be in their career path – early, mid, or late. Identification of networks will be
encouraged. The format will be informal allowing an interactive discussion. Future plans include establishing a mentoring program via scheduled communications throughout the year.

12:15 p.m. - 1:30 p.m.
DAHPD.08 RESEARCHERS IN ADOLESCENT HEALTH
Location: Mattie Silk Room, Lower Level 1

Gregory D. Zimet, PhD, FSAM
Dina Borzekowski, EdD

Learning Objectives:
1. To recognize relevant issues and challenges facing adolescent health researchers.
2. To utilize innovative methodological approaches to ameliorate the challenges involved in conducting adolescent health research.
3. To analyze effective approaches for dealing with logistical challenges involved in conducting adolescent health research.

This luncheon, now in its third year, will provide a forum for meeting attendees whose careers or planned careers are primarily research-oriented. The session will focus on issues and challenges related to conducting adolescent health research. A primary goal of this session will be to create a network of professionals who can serve as resources for each other and for researchers-in-training regarding career development. Attendees for all disciplines are welcome to attend.

12:15 p.m. - 1:30 p.m.
DAHPD.09 RAISING A FAMILY AND A CAREER
Location: Denver Ballroom IV, Lower Level 2

Gale R. Burstein, MD, MPH
Sheryl A. Ryan, MD, FSAM
Richard L. Levine, MD, FSAM

Learning Objectives:
1. To discuss challenges and opportunities to maintain good mental health and manage stress while managing both a career and a family.
2. To understand the role of a network of adolescent health professional parents.

Raising a family is a time-consuming and important commitment for both men and women professionals. Developing a satisfying career in adolescent health is an exceptional challenge. This luncheon encourages participants to share their experiences and generate some practical solutions for juggling the full time jobs of family, including caring for children, aging parents, or both, and careers without losing sense of ourselves. Participants have the opportunity to create a resource of parenting professionals to communicate concerns, questions, and advice. This year we will focus discussions on how to ensure our own mental health, manage our stress, and continue our dialogue of sharing frustrations and successes, offering support, and generating solutions. We encourage men to attend to share in the discussion.

12:15 p.m. - 1:30 p.m.
DAHPD.10 PERSONAL HISTORIES: AN INTERVIEW WITH MARIANNE E. FELICE, MD
Location: Denver Ballroom III, Lower Level 2

Distinguished Guest of Honor:
Marianne E. Felice, MD

Interviewer:
Richard C. Brown, MD, FSAM

Learning Objectives:
1. To learn about the life of a creative leader and her relationship to the development of adolescent medicine and adolescent health.
2. To learn about the process by which a person made significant changes in her life to become an adolescent health professional.

The history of SAM includes the stories of the remarkable personal and professional lives of its members. This oral history tradition adds to our understanding and appreciation of SAM through hearing about personal lives of our members. This year’s oral history with Dr. Marianne Felice will include her early memories, her formative years, and decisions and choices leading to her career in medicine, specializing in adolescent medicine. Time will be allocated for discussion and questions.

12:15 p.m. - 1:30 p.m.
DAHPD.11 JOB CORPS CLINICIANS
Location: Silverton Room, Lower Level 1

John W. Kulig, MD, MPH
Gary Strokosch, MD

Learning Objectives:
1. To meet and network with clinicians working at Job Corps centers across the nation.
2. To update Job Corps health and wellness policies and share best practices.

Job Corps is the nation’s largest and most comprehensive residential, education, and job training program for at-risk youth, ages 16 through 24. This workshop is intended primarily for clinicians providing health and wellness services
EVENTS FOR THURSDAY

at Job Corps centers, but is open to all with an interest in the program. The session will include an overview of the Job Corps health and wellness program, an introduction to web-based resources, and an opportunity to meet with regional medical consultants for the program. This luncheon is limited to 25 participants.

1:45 p.m. - 3:00 p.m.

INTERNATIONAL SYMPOSIUM

Location: Colorado Ballrooms E and F, Lower Level 2

Adolescent mental health is a necessary priority for the healthy development of societies worldwide. Adolescent mental health is central to the future development of all countries throughout the world, where poverty, lack of education, displacement, racial injustice and discrimination, unemployment, abuse, AIDS affected and infected youth, drugs, alcohol and violence are jeopardizing the future of whole nations. It is well documented that failing to address these issues will result in economic, social physical and psychological consequences. The rapid physical, psychological and social development, mental changes in adolescence create additional challenges for health care professionals attempting to provide cost effective deliverable interventions. Positive mental health supports compliance and adherence to a broad spectrum of health regimens. Treatment for emotional distress is poorly resourced in many parts of the world and social and economic costs of evidence-based approaches are often prohibitive. However, the effectiveness of mental health promotion programs demonstrates that the integration of such programs is a realistic option within a public health agenda.

This symposium will bring together international mental health experts to discuss the journey from policy to practice in the development and delivery of mental health promotion and intervention in adolescence. Dr. Alan Flisher, Cape Town University, South Africa, will discuss mental health policy development and implementation and the need to break the cycle of mental ill-health and poverty. Dr. Stanley Kutcher, Dalhousie University, Halifax, Nova Scotia, will describe a project linking peace-building and youth mental health in Uganda. Dr. Deborah Christie, London, United Kingdom, will present the challenges confronted by an adolescent mental health practitioner in putting policy into practice. The symposium will present an international perspective that will focus on the challenges of translating policy into practice in the critical area of adolescent mental health.

"INTERNATIONAL PERSPECTIVES ON ADOLESCENT MENTAL HEALTH: FROM POLICY TO PRACTICE"

Learning Objectives:
1. To understand key risk factors for the development of poor mental health in adolescents worldwide.
2. To identify elements that influence delivery of mental health promotion as part of a public health agenda.
3. To consider the challenges for health care professionals in the delivery of effective mental health interventions for adolescents.

Introduction:
Robert T. Brown, MD, FSAM
President, Society for Adolescent Medicine 2006-2007

Moderator:
Ueli Buhlmann, MD
President, International Association for Adolescent Health

Presenters:

Professor Alan J. Flisher is Director of the University of Cape Town Interdepartmental Adolescent Health Research Institute established in the Schools of Adult Clinical Medicine, Child and Adolescent Health and Public Health and Family Medicine. Members of the Division are involved in two cluster randomized control trials of school-based HIV prevention programs and have recently completed a research-based set of guidelines for the development of child and adolescent mental health policy and plans under contract for the World Health Organization.

Professor Stanley Kutcher is an international authority on child and adolescent psychopharmacology, adolescent depression, bipolar disorder, and training models to meet mental health service needs. Based at Dalhousie University Faculty of Medicine, he is Associate Dean of the Division of International Medical Development and Research. He has established the Division of International Psychiatry in the Department of Psychiatry in order to help develop and deliver international mental health projects including mental health needs assessments in low and middle income countries; mental health training programs for low and middle income countries and clinical research training in the developing world. Dr. Kutche is currently involved with a number of international projects in the Caribbean states, Latin America, and in the Middle East either directly through Dalhousie University or in collaboration with other organizations such as the Pan American Health Organization.
Dr. Deborah Christie is Consultant Clinical Psychologist and Honorary Senior Lecturer at University College Hospitals, London, United Kingdom. She has trained in neurobiology, experimental psychology and neuropsychology before qualifying as a clinical psychologist. As head of the child and adolescent clinical psychology service, she has developed innovative approaches to responding and treating young people with chronic illness which can be used effectively in multidisciplinary team settings. Her current research interest include developing clinically applicable quality of life measures, psychological and neuropsychological outcomes in meningitis and the development of interventions for diabetes and obesity in adolescence. She has published extensively on young people living with chronic illness.

3:15 p.m. - 5:15 p.m.

**EDITORIAL BOARD MEETING**

Location: Silverton Room, Lower Level 1

Charles E. Irwin, Jr., MD, FSAM
Editor-in-Chief, JAH

**WORKSHOPS: SESSION II**

For a complete listing of workshop faculty titles and affiliations, please refer to the faculty index on pages 65 to 75 of this Program Book.

3:15 p.m. - 5:15 p.m.

**WRKS.11 GUIDELINES FOR ADOLESCENT DEPRESSION IN PRIMARY CARE**

Location: Mattie Silk Room, Lower Level 1

Michael Malus, MD

Learning Objectives:
1. To present primary care providers with recent evidence- and consensus-based guidelines for the assessment, diagnosis, and treatment of adolescent depression.
2. To recognize and treat adolescent depression.

This workshop will present guidelines in the management of adolescent depression developed over the last two years by a task force of American and Canadian psychiatrists, pediatricians, adolescent medicine specialists, and pediatricians. Focus groups were held to define that information and tools the primary care physicians regard as useful. The psychiatrists and primary care physicians conducted an extensive review of evidence-based studies and produced recommendations for diagnosis and treatment including the use of diagnostic assessment tools, antidepressant medication and psychotherapy with cognitive behavioral and interpersonal therapy.

3:15 p.m. - 5:15 p.m.

**WRKS.12 INTIMATE PARTNER VIOLENCE: THE PROVIDER'S ROLE IN SCREENING, INTERVENING, AND MANAGING IPV IN YOUTH**

Location: Nat Hill Room, Third Floor

Tonya Chaffee, MD, MPH
Erica Monasterio, MSN, FNP

Learning Objectives:
1. To gain through case-based vignettes knowledge and skills in screening for intimate partner violence (IPV) in the clinical setting.
2. To become familiar with appropriate clinical interventions for youth who are victims of IPV, particularly at the time of disclosure.
3. To gain knowledge and skills in the management of youth involved in IPV from the medical, legal, and psychosocial perspective.

Participants will first become familiar with the epidemiology of intimate partner violence in the youth population. Next, through clinical scenarios, participants will understand how to screen for IPV and recognize how victims of IPV present clinically. For those patients who do disclose a history of IPV, participants will learn how to address the clinical issues involving the legal aspects of IPV, particularly consent and confidentiality issues. Through both discussion and case vignettes, participants will learn the process of care after reporting (e.g., the forensic exam, STI screening, post-exposure prophylaxis, and mental health referrals) as well as how to manage their patient’s long-term follow-up care, including how to address the immediate and long-term psychosocial effects of IPV. Participants will learn effective methods for prevention and early intervention of IPV from working with both “victims” and “perpetrators.”
3:15 p.m. - 5:15 p.m.

WRKS.13  WHEN OUR CHILDREN RETURN FROM WAR: POST TRAUMATIC STRESS AND REINTEGRATION
Location: Pomeroy Room, Third Floor

Curren Warf, MD, MSEd, FSAM
Evan Kanter, MD

Learning Objectives:
1. To characterize the major experiences giving rise to emotional trauma experienced by young soldiers.
2. To identify the major ways that post traumatic stress syndrome is experienced by returning veterans and the barriers to reintegration in family and society.
3. To describe the major therapeutic approaches to post traumatic stress in young veterans.

Hundreds of thousands of young Americans have served in the U.S. armed forces in Iraq and Afghanistan over the last three years. Well over 2,300 have died, over 30,000 have experienced disabling injuries, and many more have experienced severe emotional trauma. This Workshop will examine the mental health of young veterans who have experienced combat, loss of comrades, civilian casualties, and the atrocities of war as they reintegrate with their families, employment, and the civilian society. This workshop will include didactic and case presentations and will provide an opportunity for discussion.

3:15 p.m. - 5:15 p.m.

WRKS.14  ADOLESCENTS WITH CHRONIC MUSCULO-SKELETAL (AND OTHER) AILMENTS: CURING RATHER THAN COPING
Location: Denver Ballroom III, Lower Level 2

Howard Schubiner, MD, FSAM
Laura Richardson, MD, MPH

Learning Objectives:
1. To describe a reversible pathophysiology of chronic musculo-skeletal disorders.
2. To describe two divergent approaches to curing these patients.
3. To describe the underlying similarities in these approaches in order to offer participants tools for working with these patients in an office setting.

Adolescents presenting with chronic musculo-skeletal complaints are usually labeled with diagnoses such as chronic tendonitis or arthritis, fibromyalgia or reflex sympathetic dystrophy and are referred to rheumatologic or orthopedic specialists and pain clinics. However cures are frequently elusive. Approaches that offer an alternative explanation consisting of a combination of psychosocial stress, muscle spasm, and neurologic conditioning have been found to be extremely successful. This workshop highlights two distinct approaches to these disorders. Dr. Schubiner will present an approach based on the work of Dr. John Sarno, which emphasizes the psychological aspects of these syndromes. His program presents the diagnosis and a psycho-physiologic disorder that can be cured within a relatively short time by altering the “messages” sent by the brain to the body. Once this diagnosis is accepted, exercise of therapeutic writing meditations, “reprogramming the brain,” and progressive increases in activities are utilized to deal with symptoms. This approach is also used for other disorders such as chronic fatigue, IBS, headaches, interstitial cystitis, etc. Dr. Richardson will discuss her program based on the work of Dr. David Sherry, which emphasizes links between stress and pain. Dr. Sherry’s program presents the diagnosis as a disorder of the nervous system and blood vessels that is triggered by stress. Once this diagnosis is accepted, the body is “retrained” through the use of intensive physical therapy and psychological support. The program emphasizes the return to full function (including physical, social, school and psychological functioning) as a way of retraining the body and breaking the pain cycle. The session will conclude with a compilation of the themes in each approach that appear to be helpful and suggestions for both preventing the development of chronic symptoms and dealing with them once they occur.

3:15 p.m. - 5:15 p.m.

WRKS.15  EFFECTIVE STRATEGIES FOR WORKING WITH DIFFICULT ADOLESCENTS
Location: Denver Ballroom IV, Lower Level 2

Megan Moreno, MD, MSEd
Cora Collette Breuner, MD, MPH

Learning Objectives:
1. To learn four recognized categories of difficult patients.
2. To understand the motivations behind the behavior of difficult patients.
3. To learn new strategies for handling difficult clinical scenarios using a forum for discussion of cases from participants.

Ever looked at your clinic schedule and thought “Oh no! Look who's on my schedule today!” Ever felt relief when a difficult patient cancels their appointment? If you have experienced any of these situations, then this workshop is for you! This workshop will focus on effective approaches for handling difficult scenarios involving adolescent patients and their families. The workshop will begin by reviewing the classic New England Journal of Medicine article “Taking Care of the Hateful Patient” and the four recognized categories of difficult
patients outlined therein: dependent clingers, entitled demanders, manipulative help-rejecters, and self-destructive deniers. Workshop leaders will then guide the audience through several interactive case discussions. Cases will include the angry parent, the threatening teen, the difficult to engage teen, the bitterly separated parents, and the over-enmeshed parent. Attendees will learn motivations behind difficult patients’ behaviors as well as strategies for successful clinical encounters. This workshop is recommended for both the less experienced provider as well as the seasoned provider who wishes to hear and offer new strategies and approaches.

3:15 p.m. - 5:15 p.m.
WRKS.16 WHAT WILL IT TAKE TO GET THROUGH TO THESE KIDS? MOTIVATIONAL INTERVIEWING WITH ADOLESCENTS
Location: Molly Brown Room, Lower Level 1
Joanne O’Sullivan, PhD, APRN, FNP
Pamela J. Burke, PhD, FNP, PNP

Learning Objectives:
1. To discuss the spirit, philosophy, and principles of motivational interviewing.
2. To explore the use of motivational interviewing as an effective intervention consistent with the harm reduction model.
3. To apply basic tools and skills for motivational interviewing with adolescents, including value card sort, decisional balance worksheets, and readiness rulers.

Motivational Interviewing (MI), as developed by Miller and Rollnick, is a client-centered directive method for enhancing intrinsic motivation to change by exploring and resolving ambivalence. MI is a useful tool in building relationships and engaging adolescents in health care and facilitating harm reduction. Although MI was initially developed for the substance abuse field, it is used broadly by health providers across disciplines and for a range of health problems. Intervention research using MI has been prolific, therefore strengthening its evidence base for practice. Both presenters are members of the Motivational Interviewing Network of Trainers (MINT) which is an international collective of trainers in motivational interviewing and related methods (e.g., behavior change counseling, brief advice). This workshop will use a combination of didactic, case-based discussion, and role play to demonstrate the use of MI when conducting brief interventions with adolescents. Workshop limited to 40 participants.

3:15 p.m. - 5:15 p.m.
Location: Gold Coin Room, Lower Level 1
Elizabeth R. McAnarney, MD

Learning Objectives:
1. To recognize risk factors and outcomes of low birth weight infants of young adolescent mothers.
2. To compare gestational weight gain during pregnancy to adolescent pregnancy outcomes.
3. To assess risk for postpartum obesity in adolescent mothers and their children.

Although pregnancy rates among teens have been declining, there is still much to be learned about adolescent gestation and offspring. This workshop will explore the status of low birth weight infants of young adolescents, their risk factors and strategies for prevention. Gestational weight gain during pregnancy will also be discussed in regard to its relationship to pregnancy outcomes, maternal size, and birth weight. Cases will be used to examine risks of obesity in the postpartum adolescent and infant. Dr. McAnarney is a national expert in the field of adolescent pregnancy and has conducted research in this area for many years.

3:15 p.m. - 5:15 p.m.
WRKS.18 THE DEATH OF AN ADOLESCENT: SUPPORTING THE SURVIVING PARENTS AND SIBLINGS
Location: Matchless Room, Lower Level 1
Esther H. Wender, MD
William L. Coleman, MD

Learning Objectives:
1. To know the epidemiology of sudden, unexpected death in adolescents and the extent of family survivors.
2. To understand the grief experience of parents and siblings when an adolescent dies and the power of support groups in addressing this grief.
3. To learn to recognize the kind of personal support that is helpful.

The sudden, unexpected death of adolescents through accidents, or by suicide or homicide, is unfortunately common. Both workshop leaders have experienced such a death and are aware that clinicians are often at a loss to know how to support the surviving family members. These skills will be taught through sharing of the leaders’ own experiences. The availability and power of support groups will be emphasized.
A bereaved family from the local area will also be interviewed to illustrate the issues raised. This workshop will be of interest to all clinicians who provide care for adolescents and their families.

3:15 p.m. - 5:15 p.m.
WRKS.19 ADVANCED RESEARCH METHODOLOGY: MEASURE DEVELOPMENT AND MIXED METHODS
Location: Denver Ballrooms I and II, Lower Level 2

Bonnie Halpern-Felsher, PhD
Mary A. Ott, MD

Learning Objectives:
1. To develop research measurement tools/scales, particularly for longitudinal research studies.
2. To analyze the validity and reliability of research measures.
3. To utilize qualitative and/or quantitative methods of measurement.

This workshop has a dual function. The first hour will focus on measurement development. Discussion will include how and when to create single- and multi-item scales, use of appropriate response scales, scale validation, and reliability testing. Attention will be given to issues of longitudinal design, including use of age-appropriate and repeated measures. The second hour will focus on the use of mixed qualitative and quantitative methodology. This discussion will start with the use of qualitative data to inform survey and measurement development and move to the concomitant use of both qualitative and quantitative methods to address research questions. A combination of case-based and discussion format will be used. Examples from the research literature will be used as a springboard for discussion; further references and resources will be provided. This workshop will be useful to anyone conducting behavioral research.

3:15 p.m. - 5:15 p.m.
WRKS.20 TALKING TO TEENS: TEACHING RESIDENTS AND MEDICAL STUDENTS HOW TO INTERVIEW ADOLESCENTS IN A CLINICAL SETTING
Location: Denver Ballrooms V and VI, Lower Level 2

Ken Cheyne, MD
R. Anne Busha, PhD

Learning Objectives:
1. To define how the Structured Clinical Observation of the Preceptor (SCOOP) strategy can be used as a tool for teaching residents and medical students how to interview adolescents in a clinical setting.
2. To apply the SCOOP strategy in teaching patient care, interpersonal and communication skills, and professionalism to residents and medical students in the clinical setting.

Efficiently and effectively interviewing adolescent patients and their parents requires specific skills and knowledge. Explicitly teaching these skills to residents and medical students in the clinical setting allows them to gain competency in the core areas of patient care, interpersonal and communication skills, and professionalism. This workshop will highlight a successful statewide train-the-trainers intervention aimed at teaching community preceptors how to teach complex interviewing skills to residents and medical students. This interactive workshop will give participants a framework and tools for applying a directed observation strategy when teaching residents and medical students in the clinical setting. Participants will engage in brainstorming, reflection exercises, and role-playing. They will evaluate simulated-patient video encounters and discuss their own experiences in teaching residents and medical students to interview adolescents. The outcomes of a statewide train-the-trainers workshop will also be discussed. This workshop would be of interest to anyone who teaches in a clinical setting or is interested in faculty development. Workshop limited to 50 participants.
RESEARCH SYMPOSIUM: SESSION II

3:15 p.m. - 5:15 p.m.

RSCH.02 APPROACHES TO ADOLESCENT STD AND PREGNANCY
Location: Colorado Ballroom E and F, Lower Level 2

Moderator: Gregory D. Zimet, PhD, FSAM

The Impact of Patient-Provider Interactions on Returning for STD Visits

Elizabeth R. Woods, MD, MPH
Jonathan D. Klein, MD, MPH
Gina M. Wingood, ScD, MPH
Jessica M. Sales, PhD
Sion Kim Harris, PhD
Eve S. Rose, MSPH
David Wypij, PhD
Ralph J. DiClemente, PhD

Risk and Protective Factors for Adolescent Fatherhood

Stephen W. North, MD
Peggy Auinger, MS
Vince M. Silenzio, MD, MPH
Kevin Fiscella, MD, MPH
Jonathan E. Klein, MD, MPH

Is Text Messaging Key to Improving Adolescent Sexual Health?

Loren Dobkin
Charlotte Kent, PhD, MPH
Jeffrey Klausner, MD, MPH
Jacqueline McCright, MPH
Robert Kohn, MPH
Deb Levine, MA

The Young Parenthood Program: A Preventive Intervention to Support Positive Co-parenting Among Pregnant Adolescents and Their Partners

Paul Florsheim, PhD
Spencer Hall, BS
Mark Gaskill, MFT
Laura McArthur, BS
Katie McElligott, MD

5:30 p.m. - 6:30 p.m.

OPEN FORUM:
MAINTENANCE OF RE-CERTIFICATION

Location: Molly Brown Room, Lower Level 1

Moderator: Elizabeth R. Woods, MD, MPH, FSAM

Panelists: S. Jean Emans, MD, FSAM
Christopher J. Reif, MD, MPH
David S. Rosen, MD, MPH
R. Michelle Schmidt, MD

We encourage all Pediatrician, Internists, and Family Medicine Physicians to attend and participate in this Open Forum. Facilitators will update attendees on the Maintenance of Certification, Part 4 requirements. Those boarded through Family Medicine and Internal Medicine may have similar or different requirements. Maintenance of Certification will require four components: (1) Professional standing (demonstrated by unrestricted licensure); (2) Lifelong Learning; (3) Cognitive Expertise (evaluated by means of a secure examination); and (4) Performance in Practice Recertification. An update of the current American Board of Pediatrics’ plans to meet Part 4 requirements through educational quality improvement modules and evidence-based disease specific patient registries will be provided and a discussion will follow about the next steps for developing these options in Adolescent Medicine. NO CMEs OR CEUs WILL BE GIVEN FOR THIS FORUM.

RESEARCH POSTER PRESENTATIONS:
Session II

5:30 p.m. - 7:00 p.m.
Location: Colorado Ballrooms A-B-C-D, Lower Level 2

Please join your colleagues in viewing Research Poster Presentations, Session II. Posters are listed by title and author(s) only. For a complete listing of author affiliations, refer to the February, 2007 supplemental issue of the Journal of Adolescent Health for actual abstract submissions.

KNOWLEDGE ABOUT HEALTH CARE

41. The Clinical Utility of the Adolescent Screening Questionnaire in a Tertiary Inpatient Setting
Michele Yeo, MBBS, FRACP
Lyndal Bond, PhD
Susan M. Sawyer, MBBS, FRACP, MD
42. REACHing for Independence
Jonathan Pletcher, MD
Rebecca Lakin, PhD
Symme Trachtenberg, MSW

43. The Teen Medical Academy - Increasing Access to Medical Careers Among Disadvantaged Inner-City Youth
Manuel Angel Oscos-Sánchez, MD
Sandra Burge, PhD
Dolores Oscos-Flores, BSEd

44. Older Youths’ Opinions About Their Health Care and Their Care Providers
Kristine M. Baber, PhD
Gretchen Bean, MA
Lisa A. Harrington, BS

45. Outcomes of a Runaway Intervention Project for Sexually Exploited Young Girls
Elizabeth M. Saewyc, PhD, RN
Laurel Edinburgh, MS, PNP, RN
Kathryn Richtman, JD

46. Pediatrician Knowledge and Attitudes of School-Based Health Clinics
Randi L. Abbani, BA
Linda R. Tewksbury, MD
Thomas Miyoshi, MSW

47. A High School Medical Needs Assessment: What Do They Have, Need, and Want?
Diane M. Straub, MD, MPH
Jeanne E. Zucker, MBA
Rani S. Gereige, MD, MPH,
Sharon Dabrow, MD

48. Adolescent Awareness of Hypertension
Aimee E. Seningen, MD
Mary Ann O’Riordan
Rina Lazebnik, MD

ADOLESCENTS AND HIV/AIDS

49. Recruitment and Retention in Healthy Choices: A Motivational Intervention for HIV+ Youth
Sylvie Naar-King, PhD
Phebe Lam, MA
Kathryn Wright, DO
Adolescent Medicine Trials Network for HIV/AIDS Interventions

50. Exploring the Life of Young Adolescent Black Women with HIV: The Intersection of Race, Class, Gender, and Age
Joette Lambert, PhDc, ACRN

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51. A Long Time Ago I Had AIDS: Clinical and Immunologic Recovery in Adolescents Previously Diagnosed with AIDS
Lawrence J. D’Angelo, MD, MPH,
Constance L. Trexler, BSN, CPN
Stephanie Crane, BA, MPH

52. Self Reported Attitudes and Strategies Regarding Medication Taken by HIV Positive Adolescents: A Qualitative Study
Pierre-Andre’ Michaud, MD
Jean-Jacques Cheseaux, MD
Ralph Thomas, MA
Joan-Carles Suris, MD, PhD

53. I Don’t Want to be Disappointed: HIV (+) Adolescents’ Reasons for Not Disclosing Their Disease: A Qualitative Study
J. C. Suris, MD, PhD
Ralph Thomas, MA
Jean-Jacques Cheseaux, MD
Pierre-Andre’ Michaud, MD

54. HIV Dementia in Adolescents: What’s the Best Screening Tool?
M. E. Lyon, PhD, ABPP
J. Marsh, JD, PhD
C. L. Trexler, BSN, RN, CPN
S. Crane, BA, MPH
L. J. D’Angelo, MD, MPH

MENTAL HEALTH

55. Providers’ Experiences with Identification, Management and Referral of Adolescents with Depression
Sarah Stevens, MD, MPH
Sara B. Kinsman, MD, PhD
Megan E. Pailler, PhD
Shehreen Latif
Suzanne A. Levy, PhD
Guy S. Diamond, PhD

56. Depression Does Not Increase Length of Hospital Stay in Adolescent Girls with Anorexia Nervosa
Sara M. Buckelew, MD, MPH
Andrea K. Garber, PhD, RD
Mary-Ann Shafer, MD
A. Barbara Moscicki, MD

57. Existential Well-Being, Depressive Symptoms and Health-Related Quality of Life in Adolescents
Sian Cotton, PhD
Joel Tsevat, MD, MPH
Michael Yi, MD, MS
58. **Predictors of Self-Rated and Proxy-Rated General Health in U.S. Adolescents: The Salience of Mental Health is Socially Patterned**  
   Sara B. Johnson, PhD, MPH  
   Constance Wang, PhD  
   Brian T. Guenzel

59. **Depression and Social Support Over Time in Adolescent Mothers**  
   Joanna D. Brown, MD  
   Elizabeth R. Woods, MD, MPH  
   Matthew P. Buman, MS  
   Sion Kim Harris, PhD  
   Joanne E. Cox, MD

60. **The Contribution of Family and Acculturation-Related Stress to Latino Adolescents’ Mental Health: A Social Network Approach**  
   Michele Allen, MD, MS  
   Marc N. Elliott, PhD  
   Sheryl H. Kataoka, MD, MSHS  
   Leo S. Morales, MD, PhD  
   Katrin Hambasoomian, MS  
   Mark A. Schuster, MD, PhD

61. **Are Adolescents Being Screened for Depression in Primary Care?**  
   Elizabeth M. Ozer, PhD  
   Elaine Zahnd, PhD  
   Sally Adams, PhD  
   Sheila Hustong, BA  
   Kim Norman, MD  
   Susan Smiga, MD

62. **College Student Psychological Well-Being During the Transition to College: Examining Individuation from Parents**  
   DenYelle Baete Kenyon, PhD  
   Susan Silverberg Koerner, PhD

**STD PREVENTION, SCREENING, AND TREATMENT**

63. **Does Knowing About an HPV Infection Influence Behavior Change?**  
   Kristin Rager, MD, MPH  
   Richard Crosby, PhD  
   Amy Hanson

64. **Correlates of Intent to be Vaccinated Against HPV: An Exploratory Study of College Aged Women**  
   Richard Crosby, PhD  
   Nancy Schoenburg, PhD  
   Claudia Hopenhayn, PhD

65. **Personal and Social Correlate of Laboratory Confirmed STI Prevalence Among Low-Income African American Adolescent Females**  
   Richard Crosby, PhD  
   Ralph DiClemente, PhD  
   Gina Wingood, ScD, MPH

66. **Emergency Department Management of Adolescents with Urinary Complaints: Missed Opportunities**  
   Najah S. Musacchio, MD  
   Sejal Gehani, FNP  
   Robert Garofalo, MD, MPH

67. **How Risky Can It Be? Knowledge of Oral STIs Among Teens and Factors that Influence Knowledge**  
   Allison H. Eliscu, MD  
   Mai-Khanh Bui-Duy  
   Anne Nucci, MD  
   Mary Rojas, PhD

68. **What Will It Take to Improve Chlamydial Screening in Teens?**  
   Kathleen P. Tebb, PhD  
   Charles J. Wibbelsman, MD  
   Mary-Ann B. Shafer, MD

69. **Relationships and Male Influence on Young Women’s Use of a Microbicide-Proxy**  
   Amanda Tanner, MPH  
   Gregory Zimet, PhD  
   J. Dennis Fortenberry, MD, MS  
   Michael Reece, PhD, MPH

70. **Barriers and Facilitators of Adolescent Adoption of Behaviors that Reduce STI Risk**  
   Aletha Akers, MD, MPH  
   Giselle Corbie-Smith, MD, MSc  
   Tamera Coyne-Beasley, MD, MPH

71. **Barriers to Partner Notification and Treatment in Adolescent Females: A Qualitative Study**  
   Amy M. Kelly, MD, MPH  
   Camille Collins-Lovell, MPH  
   David Aughey, MD

72. **Pediatricians’ Views on Human Papillomavirus Vaccine Delivery**  
   Abbigail M. Tissot, MA  
   Caitlin Wetzel  
   Susan L. Rosenthal, PhD  
   Gregory Zimet, PhD  
   David I. Bernstein, MS, MD  
   Jessica A. Kahn, MD, MPH
EVENTS FOR THURSDAY

SUBSTANCE USE AND ABUSE

73. Simulated Factors Affecting Adolescent Medicine Providers’ Recommendations for Nicotine Addiction Testing
Anisha A. Abraham, MD, MPH
Beth N. Peshkin, MS, CGC
Leslie R. Walker, MD
Kenneth P. Tercyak, PhD

74. Alcohol and Other Drug Screening and Follow-Up Among Adolescent Patients in a Level II Trauma Center
Jordan S. Rettig, MD
Bruce Bernstein, PhD
Mark McPherson, MEd
Aric Schichor, MD

75. Adolescent Caffeine Use and Its Association with ADHD and Cigarette Smoking
Leslie R. Walker, MD
Kwame Ofori, MS
Lauren Wine, BA
Anisha Abraham, MD, MPH
Kenneth Tercyak, PhD

76. Prevalence and Predictors of Cigarette Smoking in a Venue-Based Sample of LGBT and Non-LGBT Youth
Gary Remafedi, MD, MPH
Abigail Sherman, MA

77. A Structural Equation Model of Marijuana Use, Violence Victimization and Violence Among U.S. Adolescents
Bethany Griffin Deeds, MA, PhD
Weihua Fan, PhD
Ligia Peralta, MD
Linda Simoni-Wastila, PhD

John E. Anderson, PhD
Trisha Mueller, MPH
Diane C. Greene, PhD

TEEN DRIVING

79. Does Having Their Own Car Increase Teen Drivers’ Risk?
Teresa M. Senserrick, PhD
Sara B. Kinsman, MD, PhD
Felipe Garcia-Espana, PhD
Lauren Hafner, MPH
Kenneth R. Ginsburg, MD
Flaura K. Winston, MD, PhD

80. How Do Young Drivers View Peer Passengers?
Sara B. Kinsman, MD, PhD
Teresa M. Senserrick, PhD
Shimrit Keddem, BA
Rachel Cohen, MSW
D. Alex Quistberg, BA
Flaura K. Winston, MD, PhD

2008 PROGRAM COMMITTEE PLANNING DINNER MEETING

7:30 p.m. - 9:30 p.m.
Location: Gold Coin Room, Lower Level 1

Debra K. Katzman, MD, FSAM
2008 Director of Programs
**EVENTS FOR THURSDAY**

**DIALOGUES IN ADOLESCENT HEALTH AND PROFESSIONAL DEVELOPMENT:**

*Dialogues in Adolescent Health and Professional Development* offer attendees the opportunity to share experiences and expertise on topics of mutual interest. The dialogues may focus on timely issues in the field of adolescent medicine/health or address the career development and personal growth and identity of the health professionals who care for adolescents. This year we have aimed to provide sessions that will appeal broadly to providers of varying professional backgrounds. Everyone attending the meeting should find several sessions relevant to his or her own interests and needs. Also, because you have told us you prefer sessions with a clear focus and structure, we have asked our facilitators to be specific in their individual sessions. Hopefully, this is reflected in the descriptions that follow. Session I of *Dialogues* is offered as Thursday luncheons, March 29 and Session II of *Dialogues* is offered as off-site dinners on Thursday, March 29 beginning at 7:30.

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**SESSION II**

Dinner is included as a part of these sessions; however, dinner costs are **not** included in the basic registration fee. Registration information for Session I of *Dialogues in Adolescent Health and Professional Development* is located on page 84 of this booklet.

7:30 p.m.  
**PDD.01 GAY, LESBIAN, AND BISEXUAL HEALTH PROVIDERS**  
Location: Off-Site  
John Steever, MD

This Professional Development Seminar brings together gay, lesbian, and bisexual members of the Society to network around professional issues and to socialize. Of course, all friends and colleagues, regardless of their sexual orientation, are welcome. Participants will owe money for this dinner the night of the event. To assist in determining the appropriate-size restaurant, please indicate on the SAM Registration Form, Thursday PDD Evening Sessions, if you plan to attend. NO CME OR CEU CREDITS WILL BE GIVEN FOR THIS SEMINAR.

7:30 p.m.  
**PDD.02 INTERNATIONAL HEALTH PROVIDERS**  
Location: Off-Site  
Seth Ammerman, MD, FSAM  
Lilian Wong, MD

This Professional Development Seminar is an opportunity for international attendees to socialize and compare notes on matters of mutual interest. Discussion will include current, relevant topics pertaining to health care of adolescents in an international setting. Those who do not belong to the Society’s International Regional Chapter are welcome to attend. Participants will owe money for this dinner the night of the event. To assist in determining the appropriate-size restaurant, please indicate on the SAM Registration Form, Thursday PDD Evening Sessions, if you plan to attend. NO CME OR CEU CREDITS WILL BE GIVEN FOR THIS SEMINAR.

7:30 p.m.  
**PDD.03 MINORITY PROVIDERS**  
Location: Off-Site  
Kanti Ford, MD

This Professional Development Dinner is an opportunity for minority health professional members of the Society to network around professional issues and to socialize. Participants will owe money for this dinner the night of the event. To assist in determining the appropriate-size restaurant, please indicate on the SAM Registration Form, Thursday PDD Evening Sessions, if you plan to attend. NO CME OR CEU CREDITS WILL BE GIVEN FOR THIS SEMINAR.

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**SAM MOVIE NIGHT**

The movie presentations at previous Annual Meetings have met with such great enthusiasm that the 2007 Program Committee agreed to include a movie forum at the 2007 annual meeting. The movie will be shown followed by discussion led by health professionals. **CME/CEU credits will be provided.**

8:00 p.m. – 10:00 p.m.  
Location: Mattie Silk Room, Lower Level 1

Learning Objectives:
1. To understand how the film’s portrayal of mental health issues in teens varies from/reflects reality.
2. To recognize the use of film as a means of demystifying mental health illnesses in teens.
**EVENTS FOR FRIDAY**

**Friday, March 30, 2007**

5:30 a.m. - 6:30 a.m.
**TONE YOUR BODY, CALM YOUR MIND**
Location: Hotel Pool Area

*See page 28 for description of this 3-day mini-course.*

6:45 a.m. - 4:00 p.m.
**REGISTRATION**
Location: Pre-Function Area, Lower Level 2

7:30 a.m. - 9:00 a.m.
**RESEARCH POSTER PRESENTATIONS**  
(*authors not present*)
Location: Colorado Ballrooms A-B-C-D, Lower Level 2

Presentation of research findings is a central component of the Society for Adolescent Medicine’s Annual Meeting. **Clinical and Research Posters, Session II, will be on display with authors available to discuss their posters on Thursday, March 29, between 5:30 p.m. and 7:00 p.m.** See pages 41 through 44 for a complete listing of Session II Posters that will be displayed. Session II Posters may be viewed privately between 7:30 a.m. and 9:00 a.m. on Friday, March 30.

Posters are listed by title and author(s) only. For a complete listing of author affiliations, refer to the February, 2007 supplemental issue of the *Journal of Adolescent Health* for actual abstract submissions.

**SPECIAL INTEREST GROUPS:  
SESSION II**

7:30 a.m. - 9:00 a.m.
**SIGS.11 NURSING RESEARCH**
Location: Molly Brown Room, Lower Level 1

*Scott A. Harpin, MS, MPH  
Anne Turner-Henson, DSN*

Learning Objectives:
1. To describe current adolescent health service project models and research conducted by nurse members/nurse leaders of SAM.
2. To explore future collaborative projects intra-institutionally.
3. To celebrate nursing profession contributions to adolescent health and adolescent health theory.
4. To facilitate mentoring and networking between novice and established nurse attendees.

This Special Interest Group provides an opportunity to discuss projects and research that are directed by nurses in adolescent health. This Special Interest Group provides opportunities to facilitate mentoring and networking among all levels of nurse attendees—novice and experienced nurse clinicians, educators, program evaluators, administrators, and researchers. Topics for discussion will include areas for future collaboration. A forum for presenting new research, major literature reviews of adolescent health topics and community interventions led by nurse leaders is a major portion of this SIGs’ networking opportunities. There will be time for questions and answers following platform presentations. At press time, the following research will be shared.

**Factors Influencing Adolescent Caregivers Ability to Recognize and Manage Child Illness**
Christine A. Nelson, DNS, RNC, PNP

7:30 a.m. - 9:00 a.m.
**SIGS.12 VIOLENCE PREVENTION**
Location: Gold Coin Room, Lower Level 1

*Marlene D. Melzer-Lange, MD  
Veenod L. Chulani, MD, MSEd*

Learning Objectives:
1. To describe the mental health consequences of violent victimization.
2. To discuss coping strategies commonly employed by victimized youth and their families.
3. To discuss challenges in the screening and provision of mental health services for youth and families affected by interpersonal violence.

Health care professionals bear an important role in the screening and identification of youth who have been victims of interpersonal violence. Moreover, they have the opportunity to link such youth and their families with needed mental health resources. This session will provide background information psychological ramifications of violent victimization, including post-traumatic stress. Coping strategies commonly employed by youth and families in response to victimization will likewise be discussed. Participants will engage in an interactive discussion on the challenges related to patient screening and identification, gaps in the delivery of mental health services, and prospects and approaches for program development.
EVENTS FOR FRIDAY

7:30 a.m. - 9:30 a.m.
SIGS.13 ADOLESCENTS WITH HIV/AIDS
Location: Denver Ballrooms I and II, Lower Level 2

Lawrence B. Friedman, MD
Ligia Peralta, MD

Learning Objectives:
1. To share knowledge and experience with providers of HIV prevention and care.
2. To discuss current national and international service and research initiatives related to HIV-infected youth.
3. To provide updated information concerning HIV health policy issues and funding related to HIV-infected adolescents and young adults.

This Special Interest Group provides an opportunity for health care providers working with HIV-infected and at-risk adolescents and young adults to network and share experiences. Information regarding regional, national, and international endeavors will be discussed, as well as issues related to collaborative research, health policy, prevention objectives, and funding sources.

7:30 a.m. - 9:00 a.m.
SIGS.14 ADVOCACY
Location: Denver Ballroom III, Lower Level 2

Mychelle Y. Farmer, MD
Abigail English, JD
Lisa Barkley, MD

Learning Objectives:
1. To review and discuss recent legislation and policy developments that may affect health care services for adolescents.
2. To learn about health policies and practices that have important implications for adolescents and for health providers who offer services to youth.
3. To share knowledge about effective advocacy strategies that can be used at the national, state, and local levels.

The Advocacy Special Interest Group is a multidisciplinary group which discusses new legislation and policies that impact adolescent health services and adolescents’ access to care. The group offers feedback to the Advocacy Committee regarding issues of national and regional concern. This interactive session includes a discussion of priorities and activities for the Society’s Advocacy Committee.

7:30 a.m. - 9:00 a.m.
SIGS.15 TEACHING ADOLESCENT HEALTH
Location: Mattie Silk Room, Lower Level 1

Corinne E. Lehmann, MD, MEd
Laura M. Koenigs, MD, FSAM
Melissa A. Lawson, MD
Daniel Hardoff, MD

Learning Objectives:
1. To share learner evaluation forms that are based on competencies.
2. To gather and exchange curricula and educational endeavors.

This session will be a format for discussion and distribution of educational ideas. NO CME/CEUs WILL BE GIVEN FOR THIS SESSION.

7:30 a.m. - 9:00 a.m.
SIGS.16 MALE HEALTH
Location: Pomeroy Room, Third Floor

Arik V. Marcell, MD, MPH
David L. Bell, MD, MPH

Learning Objectives:
1. To provide an interdisciplinary forum to address male health issues.
2. To review male health curriculum development for clinical practice and training.
3. To review proposals for position papers on male health.

This Special Interest Group is a working group consisting of health professionals from all disciplines who are interested in adolescent and young adult male health issues. The purpose of this SIG is to keep participants current on topics related to male health, to provide resources on male health topics, and to provide a forum for advocacy and networking regarding male health issues.
7:30 a.m. - 9:00 a.m.
**SIGS.17 QUALITY IMPROVEMENT**  
Location: Denver Ballroom IV, Lower Level 2  
Elizabeth R. Woods, MD, MPH, FSAM  
Walter L. Rosenfeld, MD, FSAM

Learning Objectives:
1. To describe the basic approaches to quality improvement.
2. To become familiar with the process involved in establishing quality improvement projects as well as the potential barriers to success.
3. To recognize the value of developing quality improvement efforts in your clinical setting.

Goals of this new Special Interest Group are to (1) ensure the understanding of the terminology and methodology of Quality Improvement (QI); (2) initiate a mechanism for communication and dissemination of information about QI initiatives with participants’ institutions, projects within SAM, as well as national and international endeavors; and (3) explore opportunities for ongoing collaboration and support regarding QI efforts in the future. Facilitators of this SIG will briefly summarize the core concepts of a multidisciplinary approach to quality improvement, development of clinical indicators and clinical practice guidelines, and the use of national benchmarks including HEDIS measures. This SIG will be appropriate for those working with QI projects and for those who perceive the need to be doing so, but attendees need not have extensive knowledge, experience, or understanding of this methodology. Participants will be encouraged to discuss current QI projects, to share their difficulties, dilemmas, and success stories as well as to receive feedback. Types of projects may apply to clinical practice, teaching, program evaluation, pay for performance, practice administration, etc. Multidisciplinary providers are encouraged to attend.

This Special Interest Group is for those individuals interested in the field of college health and in better integrating the field with adolescent medicine/health providers. This Special Interest Group focuses each year on a discussion of issues and areas of overlap. This year the session will focus primarily on mental health issues and campus mental health services.

7:30 a.m. - 9:00 a.m.
**SIGS.18 COLLEGE HEALTH**  
Location: Nat Hill Room, Third Floor  
James A. H. Farrow, MD, FSAM  
Lawrence S. Neinstein, MD  
Peter Patterson, MD, FSAM

Learning Objectives:
1. To understand contemporary health issues facing college students.
2. To learn about training, research, and clinical opportunities in college health.
3. To network with colleagues who are college health professionals or interested in a career in college health.

The Private Practice SIG will encourage open communication between participants to solve problems physicians face in providing care to adolescents. Emphasis will be on the practical application of office techniques which are unique to delivering care to this age group. Attendees are encouraged to share information that has worked for them and what risks are necessary to make a financial success of their private practice.

7:30 a.m. - 9:00 a.m.
**SIGS.19 PRIVATE PRACTITIONERS**  
Location: Matchless Room, Lower Level 1  
Estherann Grace, MD, FSAM  
Karen Rosewater, MD

Learning Objectives:
1. To provide a forum for private practitioners to discuss issues relevant to private practice; e.g., billing codes, insurance compliance, and patient retention.
2. To create a mentoring resource for recent fellowship graduates who are interested in starting an adolescent practice.
3. To introduce creative measures for patient recruitment that have worked in various areas throughout the country.

The Public Health SIG will encourage open communication between participants to solve problems physicians face in providing care to adolescents. Emphasis will be on the practical application of office techniques which are unique to delivering care to this age group. Attendees are encouraged to share information that has worked for them and what risks are necessary to make a financial success of their private practice.

7:30 a.m. - 9:00 a.m.
**SIGS.20 PUBLIC HEALTH**  
Location: Denver Ballrooms V and VI, Lower Level 2  
Karen S. Bernstein, MD  
Krishna M. Wood, MD

Learning Objectives:
1. To promote the scientific and professional foundation of public health practice and policy within adolescent health while emphasizing prevention and health promotion.
2. To provide a forum for providers to discuss ideas, research, and training related to the advancement of public health issues within the field of adolescent medicine/adolescent health.
3. To facilitate collaboration among participants on research, education, and prevention activities related to public health.
The Public Health Special Interest Group is intended to provide an opportunity for meeting attendees to learn about and discuss public health issues that have an impact on adolescent health and adolescents’ access to health care. This Special Interest Group is designed to be interdisciplinary in nature. Group participants will help decide the content. Participants are invited to contact Dr. Bernstein at kbernte@cnmc.org with topics on which they would like to have discussed.

9:10 a.m. - 9:15 a.m.
OPENING REMARKS AND WELCOME
Location: Colorado Ballrooms E and F, Lower Level 2

Robert T. Brown, MD, FSAM
President, Society for Adolescent Medicine, 2006-2007

Chris L. Ohlemeyer, MD
Director of Programs, 2007

9:15 a.m. - 11:15 a.m.
HOT TOPICS, Session II
Location: Colorado Ballrooms E and F, Lower Level 2

Moderator: Vaughn I. Rickert, PsyD, FSAM

Presenters:

9:15 a.m. - 9:30 a.m.
"WHEN JOHNNY COMES MARCHING HOME AGAIN: YOUTH RETURNING FROM WAR"
Evan Kanter, MD

9:30 a.m. - 9:45 a.m.
"FETAL ALCOHOL SPECTRUM DISORDER: IT’S MORE COMMON THAN YOU THINK"
Patricia Senner, MS, BSN

9:45 a.m. - 10:00 a.m.
"HEAVY PETAL: TOP TEN HERBS USED BY TEENS"
Cora C. Breuner, MD, MPH

10:00 a.m. - 10:15 a.m.
"SLEEP DISORDERS IN TEENS"
Norman Friedman, MD

10:15 a.m. - 10:30 a.m.
"FEMALE ADOLESCENT VIOLENCE: MISUNDERSTOOD AND UNDERSTUDIED"
Matthew Aalsma, PhD

10:30 a.m. - 10:45 a.m.
“SPORT-RELATED CONCUSSION IN THE YOUNG ATHLETE: WHO SITS AND WHO PLAYS?”
Sergio Buzzini, MD

10:45 a.m. - 11:00 a.m.
“PANDEMIC INFLUENZA AND ADOLESCENTS”
Marsha Anderson, MD

11:00 a.m. - 11:15 a.m.
“A NEW PARADIGM FOR HIV TESTING: CAN WE MAKE IT ROUTINE?”
Donna C. Futterman, MD

11:30 a.m. - 12:30 p.m.
REGIONAL CHAPTER MEETINGS
Room locations to be included in on-site meeting packets.

CHAPTER
Chesapeake Bay
(District of Columbia, Maryland)

Georgia
(Florida, Georgia)

Great Lakes
(Illinois, Minnesota, Wisconsin)

International

Michigan

Mid-Atlantic
(Delaware, Eastern Pennsylvania)

MidSouth
(Alabama, Louisiana, Mississippi, Tennessee)

Midwest
(Arkansas, Iowa, Kansas, Missouri, Nebraska, North Dakota, Oklahoma, South Dakota)

New England
(Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont)

New Jersey

New York

Northern California

Northwest/Pacific
(Alaska, Hawaii, Idaho, Montana, Oregon, Washington)

Ohio Valley
(Indiana, Kentucky, Ohio, Western Pennsylvania)

Rocky Mountain
(Arizona, Colorado, Nevada, New Mexico, Utah, Wyoming)

Southern California

Texas

Virginias/Carolinas
(North Carolina, South Carolina, Virginia, West Virginia)

(lunch will be provided during Concurrent Research Presentations)
EVENTS FOR FRIDAY

PLATFORM RESEARCH PRESENTATIONS: SESSION II
(Concurrent with Research Session III)

12:45 p.m. - 2:30 p.m.
Location: Colorado Ballroom E, Lower Level 2
Moderator: Elizabeth M. Ozer, PhD

Platform presentations are listed by title and author(s) only. For a complete listing of author affiliations, please refer to the February, 2007 supplemental issue of the Journal of Adolescent Health for actual abstract submissions.

HEALTH CARE AND PREVENTIVE SERVICES

12:45 p.m. - 1:00 p.m.
Differences in Complementary and Alternative Medicine Use Among Hispanic Young Adult Ethnic Subgroups in the United States
Susan M. Yussman, MD, MPH
Peggy Auinger, MS
Lee M. Pachter, DO

1:00 p.m. - 1:15 p.m.
Foster Care Youth with Adult Mentors During Adolescence Have Improved Adult Outcomes
Kym Ahrens, MD
Laura Richardson, MD, MPH
Paula Lozano, MD, MPH
Ming-Yu Fan, PhD
David DuBois, PhD

1:15 p.m. - 1:30 p.m.
Losing Insurance and Using the Emergency Department: Critical Effect of Transition to Adulthood for Youth with Chronic Conditions
Peter Scal, MD, MPH
Robert Town, PhD

1:30 p.m. - 1:45 p.m.
Efficacy of Online Alcohol and Other Drug Prevention for Early Adolescents
Sarah E. Lord, PhD
Dannalea D’Amante, MA

1:45 p.m. - 2:00 p.m.
Co-occurrence of Risky Behaviors Among Adolescents with Chronic Conditions
J.C. Suris, MD, PhD
Christina Akre, MA
Andre’ Jeannin, MA
Andre’ Berchtold, PhD
Pierre-Andre’ Michaud, MD

2:00 p.m. - 2:15 p.m.
Universal Insurance Coverage May Favor Opportunities for Prevention in Primary Care
Dagmar M. Haller, MD, PhD
Pierre-Andre’ Michaud, MD
J. C. Suris, MD, PhD
Andre’ Jeannin, MA
Francoise Narring, MD, MSc

2:15 p.m. - 2:30 p.m.
Measuring Youth Media Exposure (MYME): A Pilot Study
Michael Rich, MD, MPH
David Bickham, PhD
Shimrit Koren, BA
Parul Aneja, ScM
Carl de Moor, PhD
Lydia Shrier, MD, MPH

PLATFORM RESEARCH PRESENTATIONS: SESSION III
(Concurrent with Research Session II)

12:45 p.m. - 2:30 p.m.
Location: Colorado Ballroom F, Lower Level 2
Moderator: Jessica Kahn, MD, MPH

Platform presentations are listed by title and author(s) only. For a complete listing of author affiliations, please refer to the February, 2007 supplemental issue of the Journal of Adolescent Health for actual abstract submissions.

SEXUAL AND REPRODUCTIVE HEALTH

12:45 p.m. - 1:00 p.m.
Relational Correlates of Unprotected Oral Sex Among High-Risk African American Adolescent Females
Richard A. Crosby, PhD
Ralph DiClemente, PhD
Laura F. Salazar, PhD

1:00 p.m. - 1:15 p.m.
Intra- and Interpersonal Influences on Sex After Short and Medium Periods of Sexual Abstinence
Mary A. Ott, MD
Susan Ofner, MS
Barry P. Katz, PhD
J. Dennis Fortenberry, MD, MS
1:15 p.m. - 1:30 p.m.
Access to Health Care Issues Among Gay, Lesbian, and Bisexual Adolescents: Examination of the Project Q Survey
Paul A. S. Benson, MD, MPH
Robert Garofalo, MD, MPH
Albert C. Hergenroeder, MD
Nancy G. Murray, DrPH, MA

1:30 p.m. - 1:45 p.m.
Improving Young Adolescents’ Puberty Knowledge: A Randomized Controlled Trial
Tara M. Cousineau, PhD
Debra L. Franko, PhD
Meredith Watt, MSW
Julie A. Brevard, MPH
Jessica Pappas, BA

1:45 p.m. - 2:00 p.m.
Surrogate Vaginal Microbicide Use Among Adolescent Women
Gregory D. Zimet, Ph.D.
Donald P. Orr, MD
Barry P. Katz, PhD
M’Hamed Temkit, MS
J. Dennis Fortenberry, MD, MS

2:00 p.m. - 2:15 p.m.
Comparison of Diagnostic Methods for Trichomonas Vaginalis
Jill Huppert, MD, MPH
Joel Mortensen, PhD
Jennifer Reed, MD
Jessica Kahn, MD, MPH
William Miller, MD, PhD, MPH
Marcia Hobbs, PhD

2:15 p.m. - 2:30 p.m.
Cervical, Anal, and Oral HPV Among Sexually Active Urban Adolescent Females
Mary Rojas, PhD
Nicolas F. Schlecht, PhD
Anne T. Nucci-Sack, MD
Elizabeth Lorde-Rollins, MD
Howard D. Strickler, MD
Robert D. Burk, MD
Angela Diaz, MD

WORKSHOPS: SESSION III
For a complete listing of workshop faculty titles and affiliations, please refer to the faculty index on pages 65 to 75 of this program book.

2:45 p.m. - 4:45 p.m.
WRKS.21 GANG IMMERSION: UNDERSTANDING GANG INVOLVEMENT AND HOW TO HELP YOUTH AT-RISK
Location: Denver Ballrooms V and VI, Lower Level 2

Eric Sigel, MD
Rudy Balles

Learning Objectives:
1. To discover from gang-involved youth what being part of a gang is truly like.
2. To understand how to connect with gang-involved youth in the medical and community setting.
3. To learn office-based and community-wide interventions that help youth decrease/stop their gang involvement.

Why is gang life so enticing to youth? What pressures do gang-involved youth face? Why do they make the decisions they do? During the first half of this workshop, we will talk with current and former gang members from Denver, increasing our understanding of where many of our urban adolescents are coming from. Videos from real life gang situations will be shown. In small groups participants will hear their stories, how they were “jumped” in, how their thinking and behavior have changed over time, and what has helped them distance themselves from gang life. From this process, participants will truly understand how youth are affected on a day-to-day basis. The second half of the workshop will be devoted to learning what it takes, as a professional, to recognize, then connect to gang-involved, or wannabee adolescents. Office-based interventions that work to decrease or curb gang involvement will be discussed. Finally, participants will learn about the effectiveness of community programs and how one can get involved locally to address this important public health issue. Workshop limited to 40 participants.
2:45 p.m. - 4:45 p.m.
WRKS.22 ADOLESCENT SEXUAL ASSAULT: WHAT CAN I DO IN MY OFFICE?
Location: Mattie Silk Room, Lower Level 1

Mara Minguez, MD
Wendy Neal, MD

Learning Objectives:
1. To review the epidemiology of sexual abuse in adolescents and understand the impact on social and interpersonal functioning.
2. To understand the legal definitions and current reporting requirements for sexual assault, molestation, date rape, acquaintance rape, and statutory rape.
3. To describe proper documentation of abuse history, pertinent medical history, physical examination, and evidence collection.
4. To review prophylactic management of sexually transmitted diseases and pregnancy prevention.

Adolescents continue to have the highest rate of rape and sexual assaults of any age group in the United States. This is reflected by national data such as the U.S. Department of Justice and the National Crime Victimization Surveys. Less than one third of cases make it to the emergency department and approximately half are reported to authorities. Most importantly, the implications of sexual abuse are of great public health concern. Studies have shown that adolescents who have been sexually victimized are more likely to fail school, have poor relationships, abuse alcohol or drugs, and are likely to be victimized as adults. This workshop will provide useful guidance to the primary care provider on how to manage and treat an adolescent victim of sexual assault. In order to properly identify and treat an adolescent victim, it is imperative for physicians to be competent in both medical management and legal procedures. Leaders will conduct an interactive session using a case-based approach to address the learning objectives. Focus will be on medical management such as testing and treatment of STDs, including HIV prophylaxis, pregnancy prevention, and management of immediate mental health consequences. Proper medical and psychosocial follow-up, including referrals and identification of support systems will be discussed. Leaders will address legal procedures such as reporting requirements, accurate photo and written documentation for all U.S. states. Facilitators will encourage participants to share descriptions of sexual assault protocols in their regions of practice as well as resources that are widely used and trusted in their communities.

2:45 p.m. - 4:45 p.m.
WRKS.23 HELPING ADOLESCENTS AND THEIR FAMILIES THROUGH CHALLENGES OF MILITARY DEPLOYMENT: ADDRESSING MENTAL HEALTH - A CRITICAL ROLE FOR THE YOUTH-SERVING PROFESSIONAL
Location: Denver Ballrooms I and II, Lower Level 2

Elisabeth Stafford, MD, FSAM
Keith M. Lemmon, MD

Learning Objectives:
1. To describe the deployment cycle.
2. To identify behaviors and dysfunction in adolescents of military family members that may be related to parental deployment.
3. To describe the characteristics of meaningful support of the adolescents of deployed service members.

This workshop will increase awareness and provide innovative solutions to the complex personal and familial mental health challenges faced by children and adolescents of deployed Active Duty, Reserve, and National Guard service members. The workshop is designed to educate civilian primary care providers, mental health providers, school systems, and community support organizations that serve families of deployed military service members. Teenagers of deployed service members often experience anger, sadness, fear, confusion, abandonment, loss, anxiety, and depression during a parental deployment. These reactions can lead directly or indirectly to significant problems such as school absenteeism and failure, social isolation, family emotional abuse and violence, psychosomatic medical complaints, and clinical depression. The presenters have developed a curriculum that teaches concerned youth serving professionals how to detect and provide meaningful support to adolescents of deployed service members. In addition the presenters have developed two interactive DVDs that use interviews of adolescents experiencing family deployment to accentuate the pertinent teaching points of problem detection and support. The goals of this workshop are to improve the overall individual and community mental health and quality of life for adolescents who are anticipating, currently experiencing, or recovering from the military deployment of a beloved family member.
2:45 p.m. - 4:45 p.m.
WRKS.24 AARDVARKS TO ZEBRAS VI - CASE STUDIES IN ADOLESCENT MEDICINE
Location: Molly Brown Room, Lower Level 1

John W. Kulig, MD, MPH, FSAM

Learning Objectives:
1. To recognize uncommon presentations of certain common medical disorders in adolescence.
2. To recognize common presentations of certain uncommon medical disorders in adolescence.

This workshop is the sixth edition of a case series drawn from the presenter's clinical practice. Ten new cases will be presented for interactive participant discussion. Workshop materials will include written case presentations accompanied by background information and references for further reading.

2:45 p.m. - 4:45 p.m.
WRKS.25 INTEGRATING OBESITY AND EATING DISORDERS PREVENTION: THE FIVE W'S FOR IMPLEMENTATION IN THE FIELD
Location: Denver Ballroom IV, Lower Level 2

S. Bryn Austin, ScD
Dianne Neumark-Sztainer, PhD, MPH, RD
Debra L. Franko, PhD

Learning Objectives:
1. To describe the epidemiology of deliberate self-harming behaviors in adolescents.
2. To recognize the association of deliberate self-harm with mental illness.
3. To describe an approach to managing adolescents who self-harm which includes a discussion of dialectical behavior therapy.

Self-harm behaviors such as cutting have become increasingly common over the past decade and most clinicians now routinely see adolescents who self-harm. This workshop will describe the epidemiology and phenomenology of adolescent self-harm behaviors. The relationship of these behaviors to mental illness will be discussed and associations with adolescent suicide will be explored. Additionally, an overview of a dialectical behavior therapy based therapy will be presented as a treatment option. The format will be primarily didactic but ample time will be allotted for questions and discussion about cases.

2:45 p.m. - 4:45 p.m.
WRKS.26 CUTTING AND CARVING: TOWARD A BETTER UNDERSTANDING OF DELIBERATE SELF-HARM IN ADOLESCENTS
Location: Pomeroy Room, Third Floor

David Rosen, MD, MPH
Jeremy Stone, PhD

Learning Objectives:
1. To describe the epidemiology of deliberate self-harming behaviors in adolescents.
2. To recognize the association of deliberate self-harm with mental illness.
3. To describe an approach to managing adolescents who self-harm which includes a discussion of dialectical behavior therapy.

With the obesity epidemic a high priority for the nation’s health, more attention has been drawn to links between eating disorders and overweight. Overweight is prospectively associated with an increased risk for development of bulimia nervosa and binge eating in adolescents, and binge eating can lead to weight gain and obesity. Given these important linkages between eating disorders and overweight, experts have begun to call for new alliances between the two fields for prevention research. So how do we get started? In this session, presenters will cover the key epidemiologic and intervention findings linking overweight and eating disorders. Attendees will get the background and concrete guidance they need to initiate efforts to integrate eating disorders and overweight prevention in their own clinics, communities, and schools through work with adolescents, parents, health care providers, educators, and policy makers.

2:45 p.m. - 4:45 p.m.
WRKS.27 INCISIVE AND CONSTRUCTIVE PEER REVIEW
Location: Nat Hill Room, Third Floor

Vaughn I. Rickert, PsyD, FSAM
Linda H. Bearinger, PhD, MS, RN
John Santelli, MD, MPH
Tor Berg, BA

Learning Objectives:
1. To describe common elements of a manuscript review.
2. To understand the importance of review style and tone of written comments.
3. To identify specific journal mechanics of the review process.
Manuscript reviews come in all sizes and shapes; just ask any journal editor. Some reviews help authors revise, some do not: just ask any author. When solicited by an editor to critique a manuscript, the task is greater than simply completing a rating form recommending acceptance or rejection. A competent reviewer MUST provide general as well as specific comments to the author(s) in order to help improve the quality of the manuscript. In addition, the editor is seeking opinions from the reviewer about specific topical and methodological issues that will assist the editorial staff in making a publication decision. This interactive workshop will equip anyone new to or questioning, the process of critiquing manuscripts with skills for completing a constructive review and write-up. Using various learning formats, including practice at critiquing with members of JAH’s Editorial Board, key elements of manuscript review will be addressed. Participants will leave the workshop understanding the common components of a competent review that includes rating the manuscript’s overall merit, methodology writing style, and the relevance of the manuscript’s topic to the readership of the journal. In addition, this workshop will provide participants with skills for writing reviews with a style and tone that guide author(s) in revising their manuscripts, including statistical methods, design and analysis, interpretation of results, citations, errors and overlap with previously published papers. This workshop is targeted at junior faculty, trainees, and the novice reviewer. Workshop limited to 35 participants.

2:45 p.m. - 4:45 p.m.
WRKS.28 TRANSITIONING FROM INK TO ELECTRONS
Location: Denver Ballroom III, Lower Level 2

David M. N. Paperny, MD, FSAM
David Kaplan, MD, FSAM

Learning Objectives:
1. To understand the realities of changing to an Electronic Medical Record and to learn the considerations for implementing an office-based or institutional system.
2. To identify the requirements of a good adolescent EMR and the components of the processes involved in implementation.
3. To become aware of other practice enhancements and additional useful e-tools that come with an EMR.

Practitioners for adolescents are concerned about converting to an Electronic Medical Record (EMR) in their offices, either by necessity for practice marketability, or by mandate from their institution. They need a complete and paperless record that will improve compliance with governmental and insurer standards, improve quality of care, and improve their own quality of life in practice. But what does it take? What are clinicians’ obstacles that delay switching to an EMR? Technology is far better now than just a few years ago; there are sophisticated Decision Support Tools and Built-in Content, and an enhanced ability to coordinate care. Effective use of computers leverages integrated delivery of care. It results both in patient and provider satisfaction, as well as improved efficiency. Anticipate the impact and realities of changing to an EMR, and learn the considerations for implementing an office-based or institutional system. A review of the requirements of a good adolescent EMR will also be discussed. Examples and system demonstrations will be reviewed, including suggestions for selection - but perhaps most important - the many processes involved in implementation. These include confidentiality and privacy issues, security, access, workflow evaluations, workaround planning, organizational planning, and change management. There is a need to support office staff in their learning and clinicians in their own learning curves. Both must learn techniques to stay connected to the patient in the presence of the computer, because it impacts the clinician's relationship with the teen patient. There are other practice enhancements and additional useful e-tools that come with an EMR - of which many clinicians are unaware. These include remote access, embedded guidelines, digital imaging, telemedicine, simplified information entry techniques, and speech recognition. Nearly all clinicians will be using an EMR in a few short years. This requires another area of competence. It will determine your ability to provide health care effectively and compete in the medical marketplace.

2:45 p.m. - 4:45 p.m.
WRKS.29 DEALING WITH MENTAL HEALTH PROBLEMS WITHOUT GOING CRAZY
Location: Matchless Room, Lower Level 1

Sara M. Buckelew, MD, MPH
Tina Sang, AB
David Knopf, LCSW, MPH

Learning Objectives:
1. To identify ways to increase the skills of primary care providers when dealing with mental health services.
2. To describe strategies to establish partnerships for improving mental health services.

Many primary providers avoid mental health problems out of fear they will not be able to handle the issues. This workshop will outline a strategy aimed at meeting the concerns of primary care providers by establishing partnerships in a variety of areas to resolve problems and bridge gaps between mental health and primary care. Part I of this workshop will address Increasing Confidence - The San Francisco Adolescent Working Group Mental Health Initiative collaboration brought together primary care providers, mental health providers, managed care organizations, and youth to improve crisis services, increase skills of primary providers, and disseminate
resources. This presentation will focus on the development of an online “toolkit” for primary providers as part of this overall process and present some of the resources developed. Part II of this workshop will address Bridging the Gap between primary care and mental health. Too often the mental health practitioners seem to be in another world. Efforts to understand the mental health world through “walking in their shoes” by a physician and by systematically identifying psychotherapists interested in adolescent mental health will be presented.

2:45 p.m. - 4:45 p.m.

**WRKS.30 SULKY, SAD, ANXIOUS, & MAD: DIAGNOSIS AND TREATMENT OF ADOLESCENT MOOD AND ANXIETY DISORDERS**

Location: Gold Coin Room, Lower Level 1

Kathleen A. Kovner Kline, MD

Learning Objectives:
1. To review symptoms of major mood and anxiety disorders.
2. To review current medications used in treating these disorders.
3. To review current psychotherapeutic interventions used in treating these disorders.

This workshop will review evidence-based treatment of the most common mood and anxiety disorders seen in adolescence such as Major Depression, Bipolar Disorder, Dysthymia, and generalized Anxiety Disorder. Current psychotherapeutic and medicine interventions will be discussed via QnA along with case presentations. Any professional who treats teens with these disorders is encouraged to attend and bring challenging cases.

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**RESEARCH SYMPOSIUM: SESSION III**

2:45 p.m. - 4:45 p.m.

**RSCH.03 DIFFERENT PERSPECTIVES ON YOUTH VIOLENCE**

Location: Colorado Ballroom E, Lower Level 2

Moderator: Trina Menden Anglin, MD, PhD

The Relationship Between Transgenerational Physical Abuse, Conflict Resolution, and Emotionally Abusive Dating Relationships Among Urban Adolescent Mothers

Avril Melissa Houston, MD, MPH
Mia A. Papas, PhD
Maureen Black, PhD

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**EVENTS FOR FRIDAY**

**Relationships Between Sexual Violence Characteristics and Prevalence of STI/HIV Risk-Related Behaviours in Street Youth**

Jean-Yves Frappier, MD, FRCPC, MSC
Alison Paradis, PhD(c)
Elise Roy, MD, MSc

**Understanding Trends in Youth Violence: The Role of Gender, Violent Victimization and Depression**

Bethany Griffin Deeds, MA, PhD
Ric LaGrange, PhD
Linda Simoni-Wastila, PhD
Ligia Peralta, MD

**Interpersonal Violence: Knowledge and Utilization of Available Campus Resources**

Christine M. Forke, MSN, CRNP
Rachel K. Myers, BA
Marina Catallozzi, MD
Donald F. Schwarz, MD, MPH

5:00 p.m. - 6:00 p.m.

**COMMITTEE MEETINGS**

Location: Colorado Ballrooms A-B-C-D, Lower Level 2

The following Standing and Ad-Hoc Committees of the Society for Adolescent Medicine will meet:

- **ABSTRACT REVIEW**
- **ADOLESCENT HEALTH CONFERENCE**
- **ADVOCACY**
- **CLINICAL SERVICES**
- **COMMUNICATIONS**
- **CONSTITUTIONAL REVIEW**
- **CREDENTIALS REVIEW**
- **DEVELOPMENT**
- **EDUCATION PLANNING**
- **MULTIDISCIPLINARY MEMBERSHIP**
- **VACCINATION AND ADOLESCENTS**
- **WEB SITE**
Saturday, March 31, 2007

6:30 a.m. -  7:30 a.m.
TONE YOUR BODY, CALM YOUR MIND
Location:  Hotel Pool Area

See page 28 for description of this 3-day mini-course.

7:45 a.m. - 5:30 p.m.
REGISTRATION
Location:  Pre-Function Area, Lower Level 2

Continental Breakfast available

OUTGOING/INCOMING PRESIDENTIAL ADDRESSES
8:00 a.m. -  9:00 a.m.
Location:  Colorado Ballroom E and F, Lower Level 2

Brief Farewell Reflections:
Robert T. Brown, MD, FSAM
President, 2006-2007

Presidential Address:
Abigail English, JD
President, 2007-2008

ANNUAL BUSINESS MEETING
WITH AWARD PRESENTATIONS
9:00 a.m. - 11:45 a.m.
Location:  Colorado Ballrooms E and F, Lower Level 2

Robert T. Brown, MD, FSAM
President, 2006-2007

Robert M. Lehman, MD
Executive Secretary-Treasurer

AWARD PRESENTATIONS
Presiding:  Robert T. Brown, MD, FSAM
President, 2006-2007

Donald P. Orr, MD
Chair, Awards Committee

Susan R. Brill, MD, FSAM
Regional Chapter Representative  to the Board of Directors

Elizabeth R. Woods, MD, MPH, FSAM
Chair, Credentials Review Committee

2007 Outstanding Achievement in Adolescent Medicine
Lawrence S. Neinstein, MD

2007 Millar Award for Innovative Approaches to Adolescent Health Care
European Training in Effective Adolescent Care and Health

2008 Adele D. Hofmann Visiting Professorship in Adolescent Medicine and Health  *
Lawrence J. D’Angelo, MD, MPH, FSAM

2008 Iris F. Litt Visiting Professorship in Adolescent Health Research
Alison E. Field, ScD

2007 Career Development Award in Adolescent Health
Lisa K. Tuchman, MD, MPH

2007 Carlotta Simons Diabetes Award in Adolescent Health
To be Named
SPECIAL INTEREST GROUPS:
SESSION III

12:00 p.m. - 1:30 p.m.
SIGS.21 CHRONIC ILLNESS
Location: Denver Ballrooms I and II, Lower Level 2

Richard G. MacKenzie, MD, FSAM
David Bennett, MD, FSAM

Learning Objectives:
1. To discuss a modified developmental model for adolescents with chronic illness.
2. To discuss current successful programs in transitional care for teens.

This Special Interest Group will provide a forum for discussing possible new models that promote resilience and positive experiences in transitioning to adult care. Attendees from all disciplines are encouraged to attend.

12:00 p.m. - 1:30 p.m.
SIGS.22 CONTRACEPTION
Location: Denver Ballroom III, Lower Level 2

Yolanda Wimberly, MD, FSAM
Traci Brooks, MD
Evelyn Simpkins, MD

Learning Objectives:
1. To identify factors affecting adolescent contraceptive use and method choice.
2. To determine best practice methods to effectively counsel adolescents utilizing the key elements of contraceptive counseling.
3. To describe different contraceptive choices and assess the method’s appropriateness for adolescents.
4. To provide updates on new contraceptive options available.

This Special Interest Group brings together health care providers, researchers, and others interested in issues related to the health and well-being of GLBTQ youth. During this session, the providers will have the opportunity to (1) share their own clinical and/or research focus on GLBTQ youth; (2) discuss possibilities of becoming involved in advocacy efforts to promote the health and wellness of GLBTQ youth; and (3) develop strategies for promoting and raising funds for the new GLBTQ Adolescent Health Research Grant.

12:00 p.m. - 1:30 p.m.
SIGS.23 GAY/LESBIAN/BISEXUAL/TRANSGENDER/QUESTIONING ADOLESCENTS
Location: Denver Ballrooms V and VI, Lower Level 2

Tonya Chaffee, MD, MPH
John Steever, MD

Learning Objectives:
1. To network with providers, researchers, and advocates committed to assuring the well-being of gay, lesbian, bisexual, transgender, and questioning (GLBTQ) youth.
2. To learn and discuss a variety of advocacy efforts related to GLBTQ youth and how providers and researchers can become involved.
3. To develop a strategy for SIG members to fundraise for the GLBTQ research grant.

This Special Interest Group gratefully acknowledges the children of Dr. Hofmann, Annie Gardiner and Peter Hofmann, for supporting this award in memory of their mother and the Society’s 7th President, Adele D. Hofmann, MD, FSAM.
This year the newly reorganized and refocused Nutrition and Weight Management Special Interest Group will focus on the prevention and treatment of obesity in the clinical setting. Leaders will review the current guidelines for the prevention and treatment of adolescent obesity and review the literature on weight loss diets. Finally, models of successful clinical interventions will be described and compared.

12:00 p.m. - 1:30 p.m.
SIGS.25 MULTICULTURAL/MULTI-ETHNIC
Location: Pomeroy Room, Third Floor

Kelly M. Robinson, MD, FSAM
Lisa C. Barkley, MD
Wallace Jenkins, MD

Learning Objectives:
1. To discuss issues surrounding cultural responsibility in adolescent health issues.
2. To discuss issues that focus on increasing underrepresented minorities in adolescent health care.

This Special Interest Group’s goal is to increase awareness to all SAM members about the necessity for culturally responsible actions in research and patient care. Discussion will include evaluating and discussing current trends as well as future trends in the literature that relate to minorities in health care as well as health care disparities in the adolescent patient populations.

12:00 p.m. - 1:30 p.m.
SIGS.26 QUALITATIVE RESEARCH
Location: Nat Hill Room, Third Floor

Michael Rich, MD, MPH, FSAM
Colette Auerswald, MD

Learning Objectives:
1. To present an overview of the variety of qualitative research methods and analysis strategies being implemented in adolescent health.
2. To network with other researchers, exchange ideas, and establish collaborative relationships.

This Special Interest Group brings together researchers from a broad variety of health-related disciplines who use qualitative inquiry to investigate the health beliefs, health-related behaviors, and illness experiences of adolescents. Participants will share experiences and observations on qualitative methods, explore areas of investigation that lend themselves to these techniques, and discuss strategies for funding and publishing. Through the discussion of current and proposed qualitative projects with which meeting attendees are involved, facilitators hope to develop a multidisciplinary network of investigators, share ideas and resources, and lay the foundation for future collaboration in adolescent health research.

12:00 p.m. - 1:30 p.m.
SIGS.27 INTERNISTS IN ADOLESCENT MEDICINE
Location: Gold Coin Room, Lower Level 1

Michael Spigarelli, MD, PhD
Nicole Mihalopoulos, MD, MPH

Learning Objectives:
1. To describe the successful practice of adolescent medicine and young adult health care within the scope of Internal Medicine and Internal Medicine/Pediatrics practices.
2. To analyze various methods to improve adolescent and young adult health care by pursuing publications in Internal Medicine and Allied Health journals.
3. To compare methods to increase knowledge and competency among practicing internists and to promote the development of various marketing media to promote the field of Adolescent Medicine.

The Internists in Adolescent Medicine Special Interest Group provides the opportunity for networking and support among internists, internal medicine/pediatric physicians, fellows, residents, and students practicing adolescent and young adult health care. This Special Interest Group will continue to seek opportunities for publication of issues related to the care of adolescents and young adults and opportunities to further define the role of Adolescent Medicine primarily among the non-pediatric based practitioners. This will include the discussion of a variety of issues related to those who care for and train those who care for adolescents and young adults, including the development of curriculum for medical schools, residency programs, adolescent medicine board certification, and dissemination of information to colleagues. Discussion will continue on methods to increase the number of physicians equipped to provide the highest quality care to adolescents and young adults. Preferred communication between SIG members will be discussed and implemented following the meeting. Family medicine physicians and other health care providers who provide care to adolescents and young adults are invited and encouraged to attend this session providing their insight and comments.
EVENTS FOR SATURDAY

12:00 p.m. - 1:30 p.m.
SIGS.28 SCHOOL-BASED HEALTH
Location: Mattie Silk Room, Lower Level 1

Paritosh Kaul, MD, FSAM

Learning Objectives:
1. To develop networking opportunities for professionals working in school-based health centers.
2. To address mental health issues among school-based health centers.
3. To discuss successes in funding opportunities and advocacy approaches for school-based health centers’ sustainability.
4. To share successes and advocacy approaches to school-based health centers’ longevity.

The School-Based Health Special Interest Group is an informal discussion group of professionals who work in a variety of school health settings. The group provides a forum to network with each other. Sustainability of school-based health centers will continue to be a dilemma for many centers across the country. Time for discussion of funding opportunities and advocacy approaches will be included.

12:00 p.m. - 1:30 p.m.
SIGS.29 ETHICS AND LEGAL ISSUES
Location: Molly Brown Room, Lower Level 1

Garry Sigman, MD
Abigail English, JD

Learning Objectives:
1. To discuss and analyze using a case format, ethics, and legal issues that arise in the health care of adolescents.
2. To discuss legislative and legal trends that affect the health care of adolescents.

This Special Interest Group will provide a forum for detailed discussion and analysis of ethical and legal issues that arise during health care of adolescents as well as for updating ethical and legal trends to participants. Group participants set the agenda for ethics discourse and legal information updates, by bringing their concerns in these areas.

12:00 p.m. - 1:30 p.m.
SIGS.30 SPORTS MEDICINE
Location: Matchless Room, Lower Level 1

Brian Hardin, MD
Dan Martineau, MD

This session will be a format for discussion of sports medicine. NO CME/CEUs WILL BE GIVEN FOR THIS SESSION.

PLATFORM RESEARCH PRESENTATIONS:
SESSION IV
(Concurrent with Research Session V)

1:45 p.m. - 2:45 p.m.
Location: Colorado Ballroom E, Lower Level 2

Moderator: Dianne Neumark-Sztainer, PhD, MPH, RD

Platform presentations are listed by title and author(s) only. For a complete listing of author affiliations, please refer to the February, 2007 supplemental issue of the Journal of Adolescent Health for actual abstract submissions.

RELATIONSHIPS WITH FAMILY AND FRIENDS

1:45 p.m. - 2:00 p.m.
Relationships Between Frequency of Family Meals and Related Aspects of the Home Food Environment
Jennifer Utter, MPH, RD
Robert Scragg, PhD
Cliona Ni Mhurchu, PhD
David Schaaf, PhD

2:00 p.m. - 2:15 p.m.
Emotional and Behavioral Attributes of Casual Friends, Good Friends, and Boyfriends
Rebekah L. Williams, MD
Mary A. Ott, MD
Susan Olner, MS
Wanzhu Tu, PhD
J. Dennis Fortenberry, MD, MS

2:15 p.m. - 2:30 p.m.
Family Meals in Adolescence: Longitudinal Associations with Dietary Intake and Meal Patterns
Nicole Larson, MPH, RD
D.Neumark-Sztainer, PhD, MPH, RD
Mary Story, PhD, RD
Peter J. Hannan, MStat
EVENTS FOR SATURDAY

2:30 p.m. - 2:45 p.m.

Concordance in Perceived Partner-Types Between Sexual Partners Among Adolescents
Michiyo Yamazaki, MHS
Jonathan Ellen, MD

PLATFORM RESEARCH PRESENTATIONS:
SESSION V
(Concurrent with Research Session IV)

1:45 p.m. - 2:45 p.m.
Location: Colorado Ballroom F, Lower Level 2
Moderator: Bonnie Halpern-Felsher, PhD

Platform presentations are listed by title and author(s) only. For a complete listing of author affiliations, please refer to the February, 2007 supplemental issue of the Journal of Adolescent Health for actual abstract submissions.

COGNITIVE FUNCTIONING AND ADOLESCENT HEALTH OUTCOMES

1:45 p.m. - 2:00 p.m.
A Profile of Cognitive and Brain Function Markers for Diagnostic Use in ADHD
Daniel F. Hermens, PhD
Simon D. Clarke, MD
Michael R. Kohn, MD
C. Richard Clark, PhD
Nicholas J. Cooper, BA
Hannah A. D. Keage, BA
Evain Gordon, MD, PhD
Leanne M. Williams, PhD

2:00 p.m. - 2:15 p.m.
Peer Victimization and Multiple Mental and School Health Indicators Among Elementary School-Aged Youth
Melissa F. Peskin, PhD
Jaana Juvonen, PhD
Ryan Whitworth, MPH
Michael Windle, PhD
Patricia Dittus, PhD
Diana Paulk, PhD
Mark A. Schuster, MD, PhD
Susan R. Tortolero, PhD

2:15 p.m. - 2:30 p.m.
The Effect of Schools on Teenage Depression and Problem Behaviours
Simon J. Denny, FRACP, MPH
Susan Morton, FAPHM, PhD
Peter Watson, MD, FRACP

2:30 p.m. - 2:45 p.m.

Effects of Menstrual Function and Weight Restoration on Cognitive Function in Females with Adolescent-Onset Anorexia Nervosa
Harold T. Chui, BSc
Bruce Christensen, PhD
Robert B Zipursky, MD
Debra K. Katzman, MD

3:00 p.m. - 5:00 p.m.
BOARD OF DIRECTORS MEETING,
Session III
Location: Silverton Room, Lower Level 1

WORKSHOPS: SESSION IV

3:00 p.m. - 5:00 p.m.
WRKS.31 RECOGNIZE, CONNECT! THE FRAMEWORKS PROJECT: BUILDING COMMUNITY NETWORKS FOR YOUTH SUICIDE PREVENTION AND INTERVENTION
Location: Denver Ballrooms I and II, Lower Level 2

Kristine Baber, PhD
Ken Norton, MSW, LCSW

Learning Objectives:
1. To describe how the Frameworks model of suicide prevention promotes the early detection and treatment of mental illness, substance abuse and other risk factors for youth and young adults.
2. To describe the roles and limitations of individuals and agencies including primary care providers in a community based suicide prevention model as well as how linkages strengthen the safety net for youth and insure sustainability.
3. To discuss key elements and results in the evaluation of a community-based suicide prevention program for youth.

More teenagers and young adults die from suicide each year than from cancer, heart disease, AIDS, birth defects, stroke, pneumonia, influenza, and chronic lung disease combined. Many more attempt or consider attempting suicide. Very often medical providers and mental health clinicians are treating high risk youth in isolation and with limited resources or service networks. The Frameworks Youth Suicide Prevention Project is a unique, comprehensive program that is designed
to provide an integrated community support system to reduce youth suicide. The project teaches how to recognize youth at risk; connect with them; connect them to health care professionals who can assess their risk and provide treatment; and connect the community to work together to address system gaps and strengthen the safety net for suicidal youth in communities. Using a public health model, the program trains community members to play a critical role in suicide prevention. This workshop will review evidence-supported protocols for primary care physicians and clinicians to enhance skills and resources in working with suicidal youth, as well as consider linkages with other providers and gatekeepers who also have contact with at-risk adolescents. Evaluation results demonstrating program effectiveness for the implementation of this model in a community setting will be discussed. A didactic method and visuals will provide participants the opportunity to explore best practices through protocols, discuss roles of others who may be part of the referral system, and review evaluation methods and results. Given the prevalence of adolescent suicide, this workshop is for any practitioner who works with youth who may be at risk.

3:00 p.m. - 5:00 p.m.
WRKS.32 ASSESSING HEALTH RISKS IN INDIA: CHECK YOUR HEALTH RISK YOURSELF
Location: Gold Coin Room, Lower Level 1

Sukanta Chatterjee, MD
Ranjana Chatterjee, MD, DCH
David W. Kaplan, MD, MPH, FSAM

Learning Objectives:
1. To recognize a screening tool for health risk identification - a software developed at adolescent health clinics for use in clinics or in schools in India for referral needs without involvement of a physician.
2. To describe how effective screening in a clinical practice can be used with a modified quantitative risk scale.
3. To interpret adolescents’ acceptance of “Check Up Your Health Risk Yourself” program in India.

This workshop will demonstrate the software version of a screening questionnaire and how confidentiality is maintained in submitting information by coupling identification number and date of birth. This workshop will be an interactive session to explain the quantitative scoring system for each health risk determined. Case studies using the questionnaire software will demonstrate its usefulness in early identification of health risk behavior and exposure to risky environments in individual clinics or large population groups. Discussion will include the limitations and successes of this computer-age tool in schools in India. Clinicians, fellows, counselors, and faculties providing health care to adolescents might detect and plan early intervention for risky behavior/exposure to health risk environments. Public health professionals can use the tool to determine the health risk exposure profile of an adolescent without the intervention of health providers. This early referral system can be of benefit to schools and communities.

3:00 p.m. - 5:00 p.m.
WRKS.33 SECRETS THEY MAY NEVER SHARE: PTSD FROM INTERPERSONAL TRAUMA, DIAGNOSIS, AND TREATMENT
Location: Matchless Room, Lower Level 1

Leslie R. Walker, MD, FSAM
Janice Krupnick, PhD

Learning Objectives:
1. To learn the prevalence, symptomatology, and effects of PTSD in adolescence.
2. To become familiar with primary care screening and treatment models for PTSD.
3. To share colleague experiences and challenges in caring for adolescents with PTSD in the primary care setting.

Many adolescents are exposed to violence, interpersonal trauma and other life threatening events that have lasting mental and physical health effects. In addition to increasing risk for suicide and unhealthy lifestyle choices, including substance abuse, adolescent girls who have experienced interpersonal violence are at increased risk for depression and Post-Traumatic Stress Disorder (PTSD). While PTSD occurs in this group of adolescents, it is not well recognized or treated in the diverse settings adolescents may present with symptoms. This workshop will discuss the unique challenges in serving this group of adolescents. Prevalence and presenting symptoms in adolescent populations will be discussed. A treatment intervention that has been piloted in a high school setting will be presented along with suggestions on how to adapt it to the primary care setting. This workshop will end with an interactive session for attendees to discuss adolescent cases illustrating the challenges, experiences, and outcomes with a clinical and research expert in PTSD. Workshop limited to 30 participants.

3:00 p.m. - 5:00 p.m.
WRKS.34 IT’S ALL ABOUT PUBERTY *
Location: Denver Ballrooms V and VI, Lower Level 2

Frank Biro, MD, FSAM

Learning Objectives:
1. To understand the interactions of biologic change with chronologic age.
2. To learn how to apply puberty as a parameter in research.
3. To compare systems of pubertal assessment.
“Puberty” refers to a complex of inter-related changes that incorporate several systems; linear growth; maturation of the adrenal and hypothalamic pituitary-gonadal axes; achievement of ability to reproduce. Adolescence refers to social and psychosocial changes, and serves as a paradigm of the interaction between chronologic age with biologic change. Participants will have an opportunity to exchange ideas with each other and a senior investigator who has concentrated on the appraisal and application of puberty as a parameter. Clinicians will be presented contemporary changes in the onset of puberty and researchers will discuss the methods used to assess pubertal maturation.

* This workshop is offered in cooperation with the North American Society of Pediatric and Adolescent Gynecology.

3:00 p.m. - 5:00 p.m.
WRKS.35 REACH THE PEAK: DIAGNOSING AND MANAGING ADOLESCENT ASTHMA
Location: Mattie Silk Room, Lower Level 1

Gwendolyn S. Kerby, MD, AE-C
Diane E. Herrick, RRI-NPS, AE-C

Learning Objectives:
1. To diagnose asthma in an adolescent population.
2. To classify severity of asthma and determine optimal treatment.
3. To improve provider’s ability to educate patients with asthma self-management.
4. To understand co-morbidities in asthma.

This workshop is designed to assist all adolescent health care providers to better diagnose and manage asthma. It will cover diagnosis, diagnostic testing, optimal treatment including medications, device techniques and education. Also discussed will be co-morbidities including obesity, compliance, and pregnancy. Leaders will utilize didactic and case presentations. Time will be allocated for QnA.

3:00 p.m. - 5:00 p.m.
WRKS.36 “ON THE ROAD AGAIN” - GOING MOBILE WITH AN ADOLESCENT OUTREACH SCHOOL-BASED MEDICAL SERVICE
Location: Nat Hill Room, Lower Level 1

Jonathan Schneider, DO
Jeri Dyson, MD

Learning Objectives:
1. To lean a basic understanding of how a mobile health project can be blended into a school-based health network.
2. To learn a basic understanding how to get started in terms of collaborating with community leaders including school board officials.
3. To gain knowledge concerning financial factors to consider regarding the on-going status of a mobile health project.

This didactic presentation about the St. Vincents Ronald McDonald Care Mobile in Jacksonville, Florida will be in an interactive audience participation format that should appeal to anyone interested in starting an adolescent outreach program within a school district. Leaders will discuss how a project can be started “from scratch” incorporating key community leaders into a collaborative effort. Workshop will include key statistics that have made the program a success (more than 8,000 patient encounters in the Mobile Care unit’s first 18 months).

3:00 p.m. - 5:00 p.m.
WRKS.37 UNDERSTANDING AND CARING FOR INDIVIDUALS WITH AUTISM WHILE CONSIDERING THEIR ISLANDS OF ABILITY AMIDST A SEA OF NEEDS AND DISABILITIES
Location: Molly Brown Room, Lower Level 1

Robin Gabriels, PsyD
Edward Goldson, MD

Learning Objectives:
1. To identify population demographics, diagnostic characteristics, and issues specific to working with adolescents with autism and their caregivers.
2. To identify the core diagnostic features of autism along with the cognitive, sensory, medical, and psychiatric issues that can affect the behavioral presentation of school-aged children and adolescents with autism.
3. To identify behavioral and cognitive-behavioral treatment approaches and specific techniques.
Autism has been referred to as an “epidemic” as indicated by reports of the increasing numbers of children being identified with autism, media press releases and special interest stories, publications, and research underway to unlock the mysteries of such a misunderstood population. Of concern is that individuals with autism can often require lifelong intervention. This appears to be the case particularly for those individuals with significant impairments in areas such as intelligence, expressive language, and social skills. Accurate assessment, diagnosis, and treatment of behavior problems and issues in this less-able population of individuals with autism requires an understanding not only of the core deficits of autism, but how other biological or behavioral problems may be affected by or affect these core diagnostic features. The behavioral, emotional, and dependency assessment and management issues of this population are likely to become of paramount concern for communities as the increasing numbers of identified children with autism age and physically mature. Since the majority of individuals with autism are severely impaired and will require lifelong supports, the focus of his workshop will be on helping professionals consider how the fundamental difficulties of the individual’s autism diagnosis may interfere with such aspects as assessing the presence of co-morbid conditions, addressing issues of pubescence, and engaging the individual in activities of daily life. This workshop will provide a review of relevant clinical and theoretical research in the autism field, as well as offer hands-on suggestions and techniques to assist professionals in assessing and addressing child and caregiver needs.

3:00 p.m. - 5:00 p.m.
WRKS.38 CODING, DOCUMENTATION AND BILLING IN ADOLESCENT MEDICINE: DO I REALLY HAVE TO?
Location: Denver Ballroom III, Lower Level 2

Margaret Blythe, MD
Michael A. Spaulding-Barclay, MD

Learning Objectives:
1. To review and apply ICD-9-CM and CPT coding guidelines including use of modifiers for accurate documentation in the outpatient, inpatient, and consult settings.
2. To review and apply the Medicare Resource-Based Relative Value Scale to adolescent medical practice.
3. To apply the rules of coding, documentation, and reimbursement to typical case scenarios from the adolescent outpatient, inpatient, and consult settings.

Physicians and other health care providers are under increasing pressures from third party payers to comply with documentation requirements while simultaneously trying to manage costs. In addition, providers are balancing the provision of high quality health care with the need to be adequately reimbursed for their time and expertise. Finally, physicians within the academic setting must be able to review the rules of coding, documentation, and reimbursement while in various clinical settings as a way to teach the next generation of health care providers these “ins and outs.” A brief didactic review of key concepts, followed by case scenarios from the adolescent outpatient and inpatient settings will be used to demonstrate in depth major components of coding, documentation, and reimbursement. This workshop will be of interest to academic and private practice physicians, residents, and fellows.

3:00 p.m. - 5:00 p.m.
WRKS.39 TEACHING RESEARCH METHODS TO RESIDENTS AND OTHER ADOLESCENT MEDICINE LEARNERS
Location: Pomeroy Room, Third Floor

James A. Hall, PhD, LISW

Learning Objectives:
1. To describe research methods appropriate for residents and other adolescent medicine personnel.
2. To describe and demonstrate techniques for teaching research methods.
3. To provide examples of textbooks and articles to help teach research methods.

Many adolescent medicine programs have a requirement for research for their residents, fellows and/or other personnel. However, many times faculty do not have the background nor the resources to teach research methods. Even if residents and fellows take research classes from other departments (e.g., public health, psychology, sociology, etc.), they need assistance with development, implementation and completion of research in practice settings. In this workshop, we will review the key elements of research that are needed by residents and adolescent medicine fellows. Examples will be given of projects implemented by research trainees in pediatric settings as well as the issues commonly addressed in the development of practice-based studies. Workshop will also cover issues with the Institutional Review Board (IRB) and discuss types of studies that require full board review by the IRB and other studies that could be expedited. Finally, teaching techniques will be demonstrated and examples of textbooks will be provided. Lists of references appropriate for research in adolescent medicine settings will be provided.
3:00 p.m. - 5:00 p.m.

WRKS.40 OVERCOMING BARRIERS TO ADOLESCENT SUBSTANCE ABUSE TREATMENT: FORMULATING AN ACTION AGENDA

Location: Denver Ballroom IV, Lower Level 2
Marc Fishman, MD
Hoover Adger, MD, MPH

Learning Objectives:
1. To identify major barriers in accessing substance abuse services for adolescents.
2. To describe strategies for overcoming obstacles to substance abuse treatment.

Practitioners in adolescent health are constantly struck by inadequate availability of adolescent substance abuse services, including screening, evaluation and treatment in both primary and specialist care settings. What are the most important barriers in accessing care, and what can be done about it? This workshop will outline major obstacles to adolescents’ obtaining adequate substance abuse services and will begin to formulate a prioritized action agenda overcoming those barriers. Part one of this workshop will consist of a series of brief background presentations on relevant areas of importance and concern: (1) barriers to treatment matching; overview of the continuum of services from primary to specialty care; (2) impact of training, medical education and workforce development, and (3) prospects for service delivery through primary care, schools and adolescent medicine. Part two of the workshop will consist of audience participation with the goal of formulating an action agenda aimed at overcoming barriers. Principal questions for attendees will be: (1) what are the most important practical steps individuals can undertake in their communities and daily clinical practices to improve access to and delivery of substance abuse treatment? (2) what are the most important priorities for specialists and program leaders to overcome barriers in and improve local systems of care? (3) what are the most important targets for advocacy in trying to effect policy and systems change at the state and national level?

GOOD-BYE; thank you for attending; safe travels home; we look forward to seeing you next year between March 26-29, 2008 in Greensboro, North Carolina.