Final Program

47th Annual Meeting

THURSDAY, APRIL 30 - SUNDAY, MAY 3, 2015
MARRIOTT RIVERCENTER • SAN ANTONIO, TX

47th Annual Meeting

San Antonio Texas

APRIL 30 - MAY 3, 2015
MARRIOTT RIVERCENTER

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www.SkinCancerMohsSurgery.org
Dermabond Advanced

Skin closure for excellent outcomes

Strengthens
When used in addition to sutures, DERMABOND ADVANCED® Topical Skin Adhesive was shown ex vivo to add 75% more strength to the wound closure than sutures alone.¹

Inhibits bacteria
Demonstrated in vitro inhibition of gram-positive bacteria (MRSA and MRSE) and gram-negative bacteria (E coli).²*

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Provides a flexible microbial barrier with 99% protection in vitro for 72 hours against organisms commonly responsible for surgical site infections.²†

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*Clinical significance is unknown.
†Staphylococcus epidermidis, Staphylococcus aureus, Escherichia coli, Enterococcus faecium, Pseudomonas aeruginosa.

For complete indications, contraindications, warnings, precautions, and adverse reactions, please reference full package insert.
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ACMS Annual Meeting • April 30–May 3, 2015 • Marriott Rivercenter • San Antonio, TX
Dear ACMS Members and Colleagues,

On behalf of the Board of Directors, it is my great pleasure to welcome you to San Antonio for the 47th Annual Meeting of the American College of Mohs Surgery.

As always, the Scientific Program Committee has shown exceptional care in crafting a program that will not only highlight innumerable topics relevant to our daily practices and the specialty of Mohs surgery as a whole, but also provide for meaningful interaction with colleagues and invited guests.

In addition to the potential for earning valuable CME and MOC credits, this year’s program provides both enriching science and essential knowledge on how to enhance your practice skills and management. You will also have the opportunity to interact with exhibitors and sponsors, and gain insight on how the tools, services and information they offer could be of benefit to you.

San Antonio serves as a wonderful backdrop for our meeting, with the Marriott Rivercenter situated in the heart of downtown right on the city’s well-known—and quite beautiful—Riverwalk. The hotel offers a host of amenities, including a health club and indoor and outdoor pools, as well as a number of nearby recreation options including biking and jogging trails, golf, The Alamo, Zoological Gardens and Aquarium, Six Flags Fiesta Texas Theme Park, and much more.

I want to extend my sincere gratitude to the Scientific Program Committee Chair, Dr. Jerry Brewer, for his countless hours of thoughtful effort in developing and refining an exceptional program. Of course, he had some help: special thanks are also due to Drs. Chris Miller, John Albertini, Tom Stasko, Fiona Zwald and Michel McDonald for their time and valuable contributions in planning this event.

It bears repeating that your attendance at College meetings like this one ensures not only that you as a member gain vital knowledge to enhance your practice, but also the continued growth of our specialty and its reputation as the gold standard in skin cancer treatment.

I look forward to catching up with you during the meeting, and seeing you this fall at the Regional Meeting in Napa!

Sincerely,

J. Ramsey Mellette, Jr., MD, FACMS
2014-15 ACMS President
Welcome from the Scientific Program Committee Chair

Dear Colleagues,

I’m pleased to present an educational program for the 2015 ACMS Annual Meeting that has been modified and carefully crafted utilizing feedback from previous meeting evaluations, as well as recommendations from you, the esteemed members of the College.

There are a number of new general and breakfast sessions, which nicely complement our current range of educational topics. The emphasis this year is embracing the expertise we have developed over decades and exploring ways to make everyday situations easier for us as well as for our patients. As always, the information presented in the field of cutaneous oncology and reconstruction is underscored by evidence-based and practical applications. We continue to welcome active participation, where possible, during the sessions.

In this regard, a new session entitled “Things That Make My Life Easier” will touch on how to utilize all the small practice efficiencies and tips learned over the years. A short pearl session has also been added, giving multiple presenters an opportunity to present their words of wisdom.

Our meeting will kick off on Thursday with an early morning, pre-meeting exercise Boot Camp led by Sgt. Kenneth B. Weichert, whose experience as a master fitness trainer and six-time US Army Soldier of the Year makes him ideal for the task. Later that day, we will hear from Sgt. Ken as our keynote speaker on “The Road to Resilience: Turn Stress into Strength and Obstacles into Opportunities.”

In addition to Sgt. Ken, we have a number of world-class invited speakers who will be participating throughout the meeting: Mark Varvares, MD, FACS; Svetomir Markovic, MD, PhD; Brian Swick, MD, FAAD; and Christopher A. Barker, MD.

Because of Dr. Varvares’ multidisciplinary approach to the management of head and neck skin cancers and special interest in patient outcome measures, he is back this year by popular demand. His presentation will focus on “The Recurrence of High Risk Skin Cancer of the Head and Neck: Perspectives on Cost Analysis and Quality of Life” on Thursday, April 30 from 3:15-3:45 pm.

As one of the world’s leading medical oncologists in the field of melanoma therapy, Dr. Markovic will present “Melanoma Update: Sentinel Node Biopsy and the New Era of Systemic Therapy” on Saturday, May 2 from 11:00 am-12:00 pm.

As a specialist in the treatment of skin and eye cancers with radiation therapy, Dr. Barker will be speaking on “Photodynamic Therapy and Other Neoadjuvant Therapies” on Saturday, May 2 from 8:30-9:30 am.

Dr. Swick will be participating with his University of Iowa colleagues in ‘Pathology Pearls/Dermpath Challenges in Mohs Surgery’ on Friday, May 1 from 10:45 am-12:00 pm.

We are pleased to announce the case controversies session popular at last year’s meeting will be offered again, as well as the very popular “Master’s Pearls” and “How Would You Reconstruct It?” We are also pleased to offer three different MOC sessions for those interested in gaining MOC credit during the meeting.

I extend a special thanks to the Scientific Program Committee members who have shared many hours of their time and multiple insights with me to help shape and develop this program now presented to you. Thank you, Drs. J. Ramsey Mellette, Jr., John Albertini, Thomas Stasko, Christopher Miller, Fiona Zwald, Michel McDonald, and the ACMS staff.

The Scientific Program Committee hopes you find ample opportunities for learning at the 2015 Annual Meeting, and that you make some time to enjoy all that beautiful San Antonio has to offer.

Sincerely,

Jerry D. Brewer, MD
Chair, ACMS 2015 Scientific Program Committee
### Program at a Glance

#### Wednesday, April 29

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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<tbody>
<tr>
<td>1:00 – 6:00 pm</td>
<td>Registration</td>
<td>Third Floor Foyer</td>
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<tr>
<td>1:00 – 6:00 pm</td>
<td>Speaker Ready Room</td>
<td>Conference Room 19</td>
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#### Thursday, April 30

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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</thead>
<tbody>
<tr>
<td>5:30 – 6:30 am</td>
<td>Boot Camp with Sgt. Kenneth B. Weichert, II, MRT, MFT</td>
<td>Salon I</td>
</tr>
<tr>
<td>6:30 am – 5:00 pm</td>
<td>Registration and Speaker Ready Room</td>
<td>Conference Room 19</td>
</tr>
</tbody>
</table>
| 7:00 – 8:15 am | Concurrent Morning Mini-Sessions (pre-registration required):  
103.1 Dermatologic Emergencies (1.25 Credit Hours)  
103.2 Medial Canthal Reconstruction ♦ (1.25 Credit Hours)  
103.3 Challenging and ‘Outside-of-the-Box’ Reconstructive Surgery ♦ (1.25 Credit Hours)  
103.4 Advanced Practice Management (From Revenue to Efficiency) (1.25 Credit Hours)  
103.5 Dermatologic Surgery Disasters: A Dissection of Patient Safety Failures (1.25 Credit Hours) | Conference Room 1 & 2  
Conference Room 12  
Salon C  
Salon D  
Conference Room 17 & 18 |
| 8:30 – 9:00 am | Welcome & AAD Update (0.50 Credit Hour)                            | Salon I (IGH)  
| 9:00 – 9:45 am | Literature Review (0.75 Credit Hour)                               | Salon I (IGH)  
| 9:45 – 10:00 am | Break (CME Not offered)                                           |                |
| 10:00 – 11:00 am | Tromovitch Award Abstract Session (1.00 Credit Hour)               | Salon I (IGH)  
| 11:00 am – 12:00 pm | Scientific Abstract Session (1.00 Credit Hour)                   | Salon I (IGH)  
| 12:00 – 7:30 pm | Exhibit Hall Open                                                  | Salon A & B (ABF)  
| 12:00 – 1:00 pm | Networking Lunch (provided) (CME Not offered)                      | Salon A & B (ABF)  
| 1:00 – 2:00 pm | Cutting Edge Reconstruction ♦ (1.00 Credit Hour)                    | Salon I (IGH)  
| 2:00 – 3:00 pm | Things that Make My Life Easier (1.00 Credit Hour)                 | Salon I (IGH)  
| 3:00 – 3:15 pm | Break (CME Not offered)                                            |                |
| 3:15 – 3:45 pm | Managing the Recurrence of High Risk Skin Cancer of the Head and Neck: Perspectives on Cost Analysis and Quality of Life (0.50 Credit Hour)  
Guest Speaker: Mark A. Varvares, MD, FACS | Salon I (IGH)  
| 3:45 – 4:00 pm | Break (CME Not offered)                                            |                |
| 4:00 – 5:30 pm | Keynote: The Road to Resilience: Turn Stress into Strength and Obstacles into Opportunities (Non-CME Session)  
Guest Speaker: Sgt. Kenneth B. Weichert, II, MRT, MFT | Salon I (IGH)  
| 5:30 – 7:30 pm | Exhibit Hall Grand Opening & Welcome Reception (CME Not offered) | Salon A & B (ABF)  

♦ Represents advanced expertise level course
## Program at a Glance

### Friday, May 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location/Credit Hours</th>
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<tbody>
<tr>
<td>6:30 am – 5:00 pm</td>
<td>Registration</td>
<td>Third Floor Foyer</td>
</tr>
<tr>
<td>6:30 am – 5:00 pm</td>
<td>Speaker Ready Room</td>
<td>Conference Foyer</td>
</tr>
<tr>
<td>7:00 – 8:15 am</td>
<td>Concurrent Morning Mini-Sessions (pre-registration required):&lt;br&gt; 202.1 Vein Surgery and the Basics of Phlebology (1.25 Credit Hours)&lt;br&gt; 202.2 Periocular Reconstruction (1.25 Credit Hours)&lt;br&gt; 202.3 Managing Conflict, Professionalism, etc. (1.25 Credit Hours)&lt;br&gt; 202.4 Young Leaders: Practical Pearls for Career Goals (1.25 Credit Hours)&lt;br&gt; 202.5 Minimizing Scar Formation in Skin Cancer Reconstruction (1.25 Credit Hours)</td>
<td>Conference Room 1 &amp; 2 (19)&lt;br&gt; Salon C&lt;br&gt; Conference Room 12 (12)&lt;br&gt; Salon D&lt;br&gt; Conference Room 17 &amp; 18</td>
</tr>
<tr>
<td>8:30 – 9:30 am</td>
<td>Case-Based Coding and Billing (1.00 Credit Hour)</td>
<td>Salon I (IGH)</td>
</tr>
<tr>
<td>9:30 – 10:30 am</td>
<td>Update on Merkel Cell Carcinoma (1.00 Credit Hour)</td>
<td>Salon I (IGH)</td>
</tr>
<tr>
<td>10:30 – 10:45 am</td>
<td>Break (CME Not offered)</td>
<td></td>
</tr>
<tr>
<td>10:45 am – 12:00 pm</td>
<td>Pathology Pearls/Dermpath Challenges in Mohs Surgery (1.25 Credit Hours)&lt;br&gt; Guest Moderator: Brian Swick, MD</td>
<td>Salon I (IGH)</td>
</tr>
<tr>
<td>11:30 am – 6:30 pm</td>
<td>Exhibit Hall Open</td>
<td>Salon A &amp; B (ABF)</td>
</tr>
<tr>
<td>12:00 – 1:30 pm</td>
<td>ACMS Annual Business Meeting &amp; Lunch (Non-CME Session)&lt;br&gt; Non-members and guests: lunch on your own; visit the Exhibit Hall</td>
<td>Salon I (IGH)</td>
</tr>
<tr>
<td>1:30 – 2:30 pm</td>
<td>2-Minute Pearl Session (1.00 Credit Hour)</td>
<td>Salon I (IGH)</td>
</tr>
<tr>
<td>2:30 – 3:30 pm</td>
<td>Morbidity &amp; Mortality (1.00 Credit Hour)&lt;br&gt; Guest Panelist: Mark A. Varvares, MD, FACS</td>
<td>Salon I (IGH)</td>
</tr>
<tr>
<td>3:30 – 3:45 pm</td>
<td>Break (CME Not offered)</td>
<td></td>
</tr>
<tr>
<td>3:45 – 5:00 pm</td>
<td>Transplant Dermatology (1.25 Credit Hours)</td>
<td>Salon I (IGH)</td>
</tr>
<tr>
<td>5:30 – 7:00 pm</td>
<td>Association of Professors of Dermatology – Procedural Dermatology Networking Reception (CME Not offered)</td>
<td>Conference Room 12 (12)</td>
</tr>
</tbody>
</table>

◆ Represents advanced expertise level course

### Professional Headshots

**Saturday, May 2, 12:00 – 2:00 pm, Exhibit Hall**

Available FREE to all meeting attendees *(optional)*

All photos will be taken on a first come, first served basis. Attendees will be have the ability to view and select their preferred image, which will be sent electronically following the meeting for personal use.
# Program at a Glance

## Saturday, May 2

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:30 am – 4:00 pm</td>
<td>Registration</td>
<td>Third Floor Foyer</td>
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<tr>
<td>6:30 am – 4:00 pm</td>
<td>Speaker Ready Room</td>
<td>Conference Room 19</td>
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<tr>
<td>7:00 – 8:15 am</td>
<td>Concurrent Morning Mini-Sessions <em>(pre-registration required):</em></td>
<td></td>
</tr>
<tr>
<td></td>
<td>302.1 Refining Common Flaps &amp; Grafts: Good to Great!</td>
<td>Conference Room 1 &amp; 2</td>
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<tr>
<td></td>
<td>(1.25 Credit Hours)</td>
<td>Conference Room 12</td>
</tr>
<tr>
<td></td>
<td>302.2 How to Engage your Legislator: Be a Voice for the ACMS</td>
<td>Salon C</td>
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<tr>
<td></td>
<td>(1.25 Credit Hours)</td>
<td>Salon D</td>
</tr>
<tr>
<td></td>
<td>302.3 Case-Based Nail Surgery</td>
<td>Salon C</td>
</tr>
<tr>
<td></td>
<td>(1.25 Credit Hours)</td>
<td>Salon D</td>
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<tr>
<td></td>
<td>302.4 Anatomy Pitfalls</td>
<td>Conference Room 17 &amp; 18</td>
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<tr>
<td></td>
<td>(1.25 Credit Hours)</td>
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<td></td>
<td>302.5 Fine-Tuning your Surgical Scars After the Fact</td>
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<td></td>
<td>(1.25 Credit Hours)</td>
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<tr>
<td>8:00 am – 2:00 pm</td>
<td>Exhibit Hall Open</td>
<td>Salon A &amp; B (ABF)</td>
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<tr>
<td>8:30 – 9:30 am</td>
<td>PDT and Other Neoadjuvant Therapies <em>(1.00 Credit Hour)</em></td>
<td>Salon I (IGH)</td>
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<tr>
<td></td>
<td>Guest Speaker: Christopher A. Barker, MD</td>
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<tr>
<td>9:30 – 10:45 am</td>
<td>High Risk Skin Cancer of the Head and Neck</td>
<td>Salon I (IGH)</td>
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<tr>
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<td><em>(1.25 Credit Hours)</em></td>
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<tr>
<td></td>
<td>Guest Panelists: Christopher A. Barker, MD; Mark A. Varvares, MD, FACS</td>
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<tr>
<td>10:45 – 11:00 am</td>
<td>Break <em>(CME Not offered)</em></td>
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<tr>
<td>11:00 am – 12:00 pm</td>
<td>Melanoma Update: Sentinel Node Biopsy and the New Era of Systemic Therapy</td>
<td>Salon I (IGH)</td>
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<td></td>
<td><em>(1.00 Credit Hour)</em></td>
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</tr>
<tr>
<td></td>
<td>Guest Speaker: Svetomir N. Markovic, MD, PhD</td>
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<tr>
<td>12:00 – 1:00 pm</td>
<td>Lunch in the Exhibit Hall</td>
<td>Salon A &amp; B (ABF)</td>
</tr>
<tr>
<td>12:00 – 1:00 pm</td>
<td>Women’s Dermatology Society Luncheon</td>
<td>Salon J</td>
</tr>
<tr>
<td>1:00 – 2:00 pm</td>
<td>Mohs Registry Update <em>(Non-CME Session)</em></td>
<td>Salon I (IGH)</td>
</tr>
<tr>
<td>2:00 – 3:00 pm</td>
<td>How Would You Reconstruct It?     <em>(1.00 Credit Hour)</em></td>
<td>Salon I (IGH)</td>
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<tr>
<td>3:00 – 3:15 pm</td>
<td>Break <em>(CME Not offered)</em></td>
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<tr>
<td>3:15 – 4:15 pm</td>
<td>Clinical Pearls Abstract Session <em>(1.00 Credit Hour)</em></td>
<td>Salon I (IGH)</td>
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<tr>
<td>4:15 – 5:15 pm</td>
<td>Tumor Board       <em>(1.00 Credit Hour)</em></td>
<td>Salon I (IGH)</td>
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<tr>
<td></td>
<td>Guest Panelists: Christopher A. Barker, MD; Svetomir N. Markovic, MD, PhD; Todd Stultz, MD, DDS; Mark A. Varvares, MD, FACS</td>
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</tr>
<tr>
<td>5:15 – 6:45 pm</td>
<td>Program Directors’ Session <em>(Non-CME Session)</em></td>
<td>Conference Room 1 &amp; 2</td>
</tr>
<tr>
<td>6:45 – 7:30 pm</td>
<td>Fellows-in-Training Reception <em>(CME Not offered)</em></td>
<td>Conference Room 17 &amp; 18</td>
</tr>
</tbody>
</table>

*Represents advanced expertise level course*
## Program at a Glance

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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</thead>
<tbody>
<tr>
<td>7:00 – 10:00 am</td>
<td>Speaker Ready Room</td>
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<tr>
<td>7:30 – 8:30 am</td>
<td>Digital Diagnostic Quality Control Exam Review (1.00 Credit Hour)</td>
<td>Salon I (IGH)</td>
</tr>
<tr>
<td>8:30 – 9:30 am</td>
<td>Masters’ Pearls (1.00 Credit Hour)</td>
<td>Salon I (IGH)</td>
</tr>
<tr>
<td>9:30 – 10:30 am</td>
<td>Case Controversies (1.00 Credit Hour)</td>
<td>Salon I (IGH)</td>
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<tr>
<td>10:30 am – 12:00 pm</td>
<td><strong>Concurrent MOC Sessions:</strong></td>
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<tr>
<td></td>
<td>MOC Self-Assessment: Office Safety (Non-CME Session)</td>
<td>Salon C</td>
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<tr>
<td></td>
<td>MOC Self-Assessment: Skin Cancer (Non-CME Session)</td>
<td>Salon I (IGH)</td>
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<td>—or—</td>
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<tr>
<td></td>
<td>MOC Self-Assessment: Procedural Dermatology (Non-CME Session)</td>
<td>Salon D</td>
</tr>
<tr>
<td>12:00 pm</td>
<td>Meeting Adjourned</td>
<td></td>
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</tbody>
</table>

* Represents advanced expertise level course

## Special Events

**Thursday, April 30**

5:30 – 7:30 pm • Exhibit Hall Grand Opening & Welcome Reception

Don’t miss this chance to relax and unwind with colleagues before an evening out in beautiful San Antonio. Hors d’oeuvres and beverages will be provided for your enjoyment.

**Friday, May 1**

12:00 – 1:30 pm • ACMS Annual Business Meeting & Lunch

ACMS members are encouraged to attend the annual membership business meeting and lunch. This important meeting brings members up to date on issues of significance. The winners of the prestigious Frederic E. Mohs Award and Distinguished Service Award will be announced.

**Saturday, May 2**

6:45 – 7:30 pm • Reception Introducing Fellows-in-Training

Exclusively for ACMS program directors and current fellows-in-training, this event offers the opportunity to network and socialize with each other and congratulate the fellows-in-training on their upcoming graduation. The winner of the Tromovitch Award will be announced and hors d’oeuvres and beverages will be provided. Fellows-in-training and program directors should come prepared to introduce themselves to the group.

**Sunday, May 3**

10:30 am – 12:00 pm (concurrent) • MOC Self-Assessment Sessions: Office Safety, Procedural Dermatology, & Skin Cancer

The ACMS is offering MOC Self-Assessments, which satisfy a portion of the self-assessment module of Component 2 in Maintenance of Certification with the American Board of Dermatology (ABD). They will run concurrently covering the topics of office safety, procedural dermatology, and skin cancer. Participants must complete the MOC Credit Form, available in the session on Sunday, and return it to the ACMS Registration Desk or a drop-box. Be sure to have your American Board of Dermatology number on hand when completing the form. You must also update your ABD MOC tables to reflect the credits available for the session you attend. Note: If you claimed MOC credits for ‘MOC: Office Safety’ and/or ‘MOC: Skin Cancer’ at a previous ACMS Annual or Regional Meeting, you cannot claim MOC credits for ‘MOC: Office Safety’ and/or ‘MOC: Skin Cancer’ at the 2015 Annual Meeting.
On-Site Registration
The registration desk will be open at the Marriott Rivercenter on the following days and times (subject to change):

Wednesday, April 29:  1:00 – 6:00 pm
Thursday, April 30:  6:30 am – 5:00 pm
Friday, May 1: 6:30 am – 5:00 pm
Saturday, May 2: 6:30 am – 4:00 pm

Photography and Recording Policy
Photography or video or audio recording of sessions, materials presented in session, or exhibits without express written permission from the ACMS is strictly prohibited. Any photos, video or audio taken by or on behalf of the ACMS of the meeting activities and attendees shall be property of the ACMS.

There will be a professional photographer on-site documenting the meeting and social events. Your attendance at ACMS events implies your permission for images and/or audiovisual recordings captured during these events to be used in future ACMS promotional materials, publications, websites and social media, and waives your right to compensation or ownership of these images.

If you prefer not to be photographed, please immediately notify the photographer or an ACMS staff member if your picture is taken.

Use of Mobile Devices
Please ensure that mobile phones, pagers or other electronic devices are silenced or turned off during all sessions.

Lost & Found
Please notify staff at the ACMS Registration Desk if you have lost or found an item during the course of the meeting.

Wi-Fi Connection Instructions
To access the Internet on the meeting floor:
1. With your computer turned ON, set your wireless adapter SSID to Marriott_CONFERENCE.
2. Launch a web browser.
3. Follow the on-screen instructions and enter the Pass Code “ACMS15” and your first and last name when prompted.

NOTE: Complimentary Internet service is available in guest rooms using a different Pass Code than noted above for the meeting floor.

Exhibit Hall
Grand Opening & Welcome Reception
5:30-7:30 pm
Exhibit Hall – Salon A & B (ABF)
Don’t miss this chance to relax and unwind with colleagues before an evening out in beautiful San Antonio. Hors d’oeuvres and beverages will be provided for your enjoyment.
ACMS Business Meeting & Lunch
Friday, May 1
12:00 – 1:30 pm
Salon I (IGH)

ACMS members are encouraged to attend the annual membership business meeting and lunch. This important meeting brings members up to date on issues of significance. The winners of the prestigious Frederic E. Mohs Award and Distinguished Service Award will be announced.

UPS Store
Marriott Rivercenter offers a full-service UPS Store just off the main meeting space featuring shipping, postal, document and business services, as well as computer access immediately adjacent.

- Packaging, shipping & receiving
- Packing supplies
- Postal services
- Copying, finishing and printing
- Fax sending & receiving
- Computer services
- Money orders/transfers

Store Hours
Monday – Thursday 6:30 am – 7:00 pm
Friday 6:30 am – 6:00 pm
Saturday & Sunday 7:30 am – 4:00 pm

Job posting bulletin board
A bulletin board is stationed near the ACMS Registration Desk for members who wish to post job openings for Mohs surgeons or histotechs.

Please note: Postings should be no larger than 8.5 x 11 and should include a detailed position description as well as an email address and phone number to contact.

If you haven’t already, please consider posting your open Mohs surgeon or histotech positions on the ACMS website at www.mohscollege.org/for-acms-members/job-board.
**CME Information and Learning Objectives**

**Accreditation Statement**
This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the sponsorship of the American College of Mohs Surgery (ACMS). The ACMS is accredited by the ACCME to provide continuing medical education for physicians.

**Credit Designation Statement**
The ACMS designates this live activity for a maximum of 25.25 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**Physician Assistant Credit**
The American Academy of Physician Assistants accepts AMA PRA Category 1 Credit(s)™ from organizations accredited by the ACCME. Physician Assistants attending the Annual Meeting can submit certificates or transcripts showing how many physician CME credits were offered for an activity to the AAPA and get them “converted” to PA CME credit. The AAPA also grants and counts AMA PRA Category 1 Credit(s)™, but those are specifically for PAs and have to come from a provider accredited by the AAPA. AAPA label their credits Category 1 CME, but the labels, though they read the same, refer to different evaluations.

**Disclosure of Conflicts of Interest**
To comply with the Accreditation Council for Continuing Medical Education (ACCME) Standards of Commercial Support on the need for disclosure and monitoring of proprietary and financial interests that may affect the scientific integrity and balance of content delivered in continuing medical education activities under our auspices, the American College of Mohs Surgery (ACMS) requires that all CME certified activities be developed free from the control of a commercial interest and be balanced, objective, and scientifically rigorous. Anyone with the ability to affect the content of an educational activity must disclose relevant financial relationships with health organizations producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on, patients, as well as any unapproved or off-label uses of medical devices or pharmaceutical agents that they discuss, describe, or demonstrate during their presentations. Meeting attendees should use their independent judgment in applying the information discussed in these educational sessions in the treatment of patients.

**Learning Objectives**
Upon completion of the Annual Meeting, participants will be able to describe the latest advances in the treatment of skin cancer, discuss recent research findings in the area of Mohs micrographic surgery and cutaneous oncology, and explain new techniques in reconstruction that promote optimal surgical outcomes.

Specific learning objectives, upon completion of the ACMS Annual Meeting include:
- Develop a strategy for providers and office staff to be prepared and respond effectively in emergent situations;
- Develop creative reconstructive strategies for wounds that require staged reconstruction, unique suturing techniques, or supplemental procedures;
- Identify new research developments in Mohs surgery and oncology;
- Identify potential complications that can arise following complex reconstructive procedures;
- Describe techniques and processes that can optimize the preoperative, intraoperative and postoperative period for Mohs surgery;
- Recall the significant treatment related costs associated with surgery for recurrent cutaneous cancers of the head and neck;
- Identify self-awareness as a key driver for professionalism and remedy fatal flaws that compromise professionalism;
- Recall the variables that impact proper billing and coding and apply appropriate CPT definitions to clinical scenarios;
- Utilize recent developments in the clinical management of Merkel cell carcinoma, including sentinel lymph node biopsy and adjuvant therapy, to guide the multidisciplinary care of this malignancy;
- Differentiate true perineural invasion (PNI) from histologic mimics of PNI;
- Develop therapeutic options for simple and complex tumors in organ transplant recipients;
- Extend the discussion of histology to include diagnostic and treatment plans for certain uncommon tumors that impact the head and neck and be able to describe the latest advances in the treatment of skin cancer, discuss recent research findings in the area of Mohs micrographic surgery and cutaneous oncology, and explain new techniques in reconstruction that promote optimal surgical outcomes.

**Disclosed Discussion of Non-FDA Approved Uses for Pharmaceutical Products and/or Medical Devices**
The ACMS requires that all faculty presenters identify and disclose any off-label uses for pharmaceutical and medical device products. The ACMS recommends that each physician fully review all the available data on new products or procedures prior to instituting them with patients.

**Disclaimer**
The views expressed and the techniques presented by the speakers of the ACMS-sponsored educational meetings are not necessarily shared or endorsed by the organization. Anyone with the ability to affect the content of an educational activity must disclose relevant financial relationships with health organizations producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on, patients, as well as any unapproved or off-label uses of medical devices or pharmaceutical agents that they discuss, describe, or demonstrate during their presentations. Meeting attendees should use their independent judgment in applying the information discussed in these educational sessions in the treatment of patients.

**Specific Learning Objectives, Upon Completion of the ACMS Annual Meeting Include:**
- Develop a strategy for providers and office staff to be prepared and respond effectively in emergent situations;
- Develop creative reconstructive strategies for wounds that require staged reconstruction, unique suturing techniques, or supplemental procedures;
- Identify new research developments in Mohs surgery and oncology;
- Identify potential complications that can arise following complex reconstructive procedures;
- Describe techniques and processes that can optimize the preoperative, intraoperative and postoperative period for Mohs surgery;
- Recall the significant treatment related costs associated with surgery for recurrent cutaneous cancers of the head and neck;
- Identify self-awareness as a key driver for professionalism and remedy fatal flaws that compromise professionalism;
- Recall the variables that impact proper billing and coding and apply appropriate CPT definitions to clinical scenarios;
- Utilize recent developments in the clinical management of Merkel cell carcinoma, including sentinel lymph node biopsy and adjuvant therapy, to guide the multidisciplinary care of this malignancy;
- Differentiate true perineural invasion (PNI) from histologic mimics of PNI;
- Develop therapeutic options for simple and complex tumors in organ transplant recipients;
• Develop a surgical algorithm and directed approach for a variety of nail tumor presentations;
• Correlate underlying facial anatomy preoperatively with their planned facial dermatologic surgical procedure;
• Describe the role of photodynamic therapy in skin cancer management;
• Identify tumors which require multidisciplinary care;
• Identify those who should, and those who should not be considered for sentinel node biopsy for melanoma;
• Consider biomechanical factors that aid in the selection of one flap closure versus another;
• Discuss unusual clinical presentations and management of malignant melanoma in high risk patients;
• Improve dermatopathology skills to help distinguish benign findings from malignant processes; and
• Describe ocular and periorcular anatomy, including functional anatomy and preoperative assessment.
**Hotel & Recreation Information**

San Antonio Marriott Rivercenter
101 Bowie St.
San Antonio, TX
Phone: (210) 223-1000

Hotel check-in time is 4:00 pm CST and check-out time is 11:00 am CST.

**Airport**
San Antonio International Airport (SAT) (8 miles South)
9800 Airport Blvd.
San Antonio, TX 78216
(210) 207-3411
www-sanantonio.gov/SAT.aspx

Transportation from San Antonio International Airport
*Please note that San Antonio Marriott Rivercenter does not provide shuttle service.*

- **Airport Express:** Fee $18 (one way); Reservation required (210) 281-9900
- **Taxi:** Estimated taxi fare is $22 (one way)

**San Antonio Marriott Rivercenter Parking**
Self: $27 plus tax, per day
Valet: $37 plus tax, per day

**Onsite Hotel Recreation**
- Complimentary Health Club facilities (24 hours, room key access)
- Indoor Pool
- Whirlpool
- Outdoor Pool

**Nearby Recreation**
- Bike rentals (5 miles)
- Biking trail (5 miles)
- Bowling (0.8 miles)
- Jogging/fitness trail (5 miles)
- Miniature golf (10 miles)

**Golf**
- The Quarry (6 miles)
- Pecan Valley (9 miles)
- Canyon Springs (15 miles)
- Silverhorn Golf Club (12 miles)
- La Cantera Golf *The Palmer Course (20 miles)
- Republic Golf (20 miles)
- Brackenridge (1 miles)
- Alamo City Municipal Courses (10 miles)

**Nearby Attractions**
- The Alamo • www.thealamo.org
- Riverwalk (Paseo Del Rio) • www.thesanantonioriverwalk.com
- Sea World of Texas • http://seaworldparks.com/en/seaworld-sanantonio/
- San Antonio Zoological Gardens and Aquarium • www.sazoo-aq.org
- Six Flags Fiesta Texas Theme Park • www.sixflags.com/ fiestatexas
- El Mercado/Market Square • www.getcreativesanantonio.com/ExploreSanAntonio/ MarketSquare.aspx
- IMAX Theater @ Rivercenter Mall • www.amctheatres.com/movie-theatres/amc-rivercenter-11-with-alamo-imax
- La Villita • http://lavillita.com/
- Mission Trail • www.nps.gov/saan/planyourvisit/hikebike.htm
- Buckhorn Museum/Texas Ranger Museum (2 blocks) • www.buckhormuseum.com
Inspiring the World through Green Meetings

Marriott International aspires to be the global leader that demonstrates how responsible hospitality management can be a positive force for the environment and create economic opportunities around the world, in the communities where we work and live!

Meetings and Events
- 100% recycled note pads; 20% post-consumer recycled flipchart paper
- Pens made from 74% recycled materials
- Eco-friendly water service
- Meeting room recycling where available

San Antonio Marriott Rivercenter
- Water-saving shower heads, low flow/dual flush toilets
- Linen and towel re-use program in guest rooms
- Key cards made from 50% recycled material
- Electronic event displays instead of paper signage
- Motion sensors (lights) installed in service elevator landings
- With our sister hotel, Marriott Riverwalk, over 100,000 lbs of food donated annually to the San Antonio Food Bank (Feeding America)
- Low occupancy energy plan
- Light bulbs, ballasts and batteries collected for recycling
- Starbucks uses recyclable cups from post consumer paper

Learn more at www.marriott.com/environment

San Antonio Visitor Resources

Visit the Registration Desk for more on the following:

San Antonio Vacation Experience (S.A.V.E.) coupon book: Enjoy more of the city while you save! Take advantage of discounts and offers for key attractions and shopping. Learn more at http://meetings.visitsanantonio.com

Show Us Your Badge Decals: Follow the URL printed on this handy decal to easily access the full list of participating Show Us Your Badge restaurants that offer discounts to conference attendees with name badges. Getting discounts is easy at participating restaurants and nightlife spots that display the Show Us Your Badge logo: Simply present an official conference badge upon entering or ordering.

TIP: Don’t toss those badges before going back to the airport, as retailers and restaurants at San Antonio International Airport also offer a 10% discount.

Visitor Guide
This handy guide highlights key landmarks and attractions in geographic areas of the city, as well as a representative range of establishments. It features area maps, including a fold-out map of downtown San Antonio and another one of the Museum Reach.

Downtown Guide
Double-sided map of downtown area and guide to downtown restaurants and nightlife. Also available at http://meetings.visitsanantonio.com
**Keynote Speaker**

**Sgt. Kenneth B. Weichert, II, MRT, MFT**

Sgt. Kenneth B. Weichert (a.k.a. “Sgt. Ken”) is an award-winning international speaker, six-time US Army Soldier of the Year, Master Fitness Trainer, Master Resilience Trainer, Counterintelligence Agent and highly decorated combat veteran. He has trained more than 500,000 service members and civilians through Operation Fit to Fight, has written more than 100 articles for GX®, Backpacker®, Outside®, and Health®, and created the Operation Family Fit video series and fitness kits for the Air National Guard.

Sgt. Ken founded the longest-running Boot Camp fitness program in the United States, START Fitness®, and has starred in several best-selling fitness videos. He is the recipient of the Canadian Fitness Professionals 2011 “Best New Presenter of the Year” award, the EMPOWER 2013 “Male Presenter of the Year” award, and has been featured numerous times on ABC, CBS, NBC, Fox News, and continues to serve as a host for the Fit for Duty show on the Pentagon Channel.

Sgt. Ken is a continuing education provider through the American Council on Exercise (ACE), the National Academy of Sports Medicine (NASM) and the Aerobics and Fitness Association of America (AFAA) for the Tactical Fitness Trainer (aka “Boot Camp Instructor”) course. His mission is to provide safe and effective fitness and resilience training to help people turn stress into strength and obstacles into opportunities.

**Christopher A. Barker, MD**

Christopher A. Barker, MD, is a board-certified radiation oncologist at Memorial Sloan Kettering Cancer Center in New York City, specializing in the treatment of skin and eye cancers with radiation therapy.

In addition to treating patients, he studies ways to make radiation therapy more effective while reducing the side effects of treatment. To do this, he performs experimental laboratory research on the biologic response to radiation, and works with members of the Medical Physics department to create new ways of giving radiation therapy.

Dr. Barker is the principal investigator of a multicenter prospective pilot clinical trial of electronic brachytherapy. He is also the site principal investigator for an international prospective randomized clinical trial of neurotropic melanoma of the head and neck, a prospective phase 2 trial of vismodegib and radiotherapy for locally advanced basal cell carcinomas of the head and neck. His research has been supported by the American Society for Radiation Oncology (ASTRO), the Lymphoma Foundation, and the National Institutes of Health. He has authored several chapters in major radiation oncology textbooks as well as several peer-reviewed research studies in journals such as the New England Journal of Medicine, Journal of the National Cancer Institute, Clinical Cancer Research, Radiation Research, and the International Journal of Radiation Oncology, Biology and Physics. In addition, he teaches students and other physicians about radiation oncology, and serves as vice chairman of the ASTRO Radiation and Cancer Biology Teaching and Curriculum Subcommittee.

**Svetomir N. Markovic, MD, PhD**

Svetomir N. Markovic, MD, PhD, is Professor of Medicine and Oncology at Mayo Clinic in Rochester, MN, where he holds appointments in Hematology, Oncology and Immunology. His research interests center on translational immunotherapeutics of cancer focused on malignant melanoma and non-Hodgkin’s lymphoma. This work includes development and clinical testing of cancer vaccines, immune-boosting agents, novel agents that reconstitute immunity in patients with cancer, and combination therapy directed at enhancing anti-tumor immune responses.

Dr. Markovic’s focus areas include discovery of biological processes that are utilized by cancers to overcome anti-tumor immunity in humans; discovery and translation into clinical studies of novel agents that favor anti-tumor immunity in patients with melanoma and non-Hodgkin’s lymphoma; and understanding ways to integrate different modes of cancer therapy into comprehensive treatment strategies yielding significant improvements in patient outcomes.

All of Dr. Markovic’s research activities are centered on the principle of developing more effective and less toxic therapies for advanced cancers such as melanoma and non-Hodgkin’s lymphoma.
Guest Speaker Biographies

**Brian Swick, MD, FAAD**

Brian Swick, MD, FAAD, is Clinical Associate Professor of both dermatology and pathology at the University of Iowa Carver College of Medicine in Iowa City, IA, and Iowa City VAMC. He specializes in dermatology, dermatopathology and pediatric dermatology, and is board certified by the American Board of Dermatopathology and the American Board of Dermatology.

He completed his residency in dermatology at the University of Iowa Hospitals and Clinics, Iowa City, IA, and his fellowship in dermatopathology at the University of Colorado Health Sciences Center.

Dr. Swick’s interests include all aspects of medical dermatology and non-Mohs surgery. He is also clinically active as a dermatopathologist at the University of Iowa and the Iowa City VAMC, as well as serving on the melanoma biweekly tumor board. His non-clinical interests include resident and medical student education.

**Mark A. Varvares, MD, FACS**

Mark A. Varvares, MD, FACS, served as the Donald and Marlene Jerome Endowed Chair & Professor specializing in Head and Neck Cancer at Saint Louis University School of Medicine for 11 years before taking a position this past February as Associate Chair of the Department of Otology and Laryngology at Harvard Medical School and the Massachusetts Eye and Ear Infirmary.

He completed his residency at the Harvard Medical School Massachusetts Eye and Ear Infirmary in Otolaryngology and fellowship at Harvard Medical School in Head and Neck Reconstructive Surgery.

Dr. Varvares is board certified by the American Board of Otolaryngology and the American Board of Facial Plastic and Reconstructive Surgery.

Dr. Varvares’ research focuses on how the surgical pathology of head and neck tumors impacts survival, methods to improve the quality of surgical resections, and clinical outcomes as related to head and neck cancer therapy. His primary clinical interests include: Squamous cell carcinoma of the head and neck, management of advanced cutaneous malignancy, free flap reconstruction of head and neck defects, skull base surgery, surgery of the parotid, thyroid and parathyroid glands, surgery of the larynx and trachea, and cancer of the nose and paranasal sinuses.

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**Frederic E. Mohs Award Recipient**

**J. Ramsey Mellette, Jr., ACMS President**

The ACMS would like to congratulate Dr. Mellette on being named the recipient of the 2015 Frederic E. Mohs Award for devoting considerable time and effort over many years to further the goals and objectives of the organization and to promote the specialty.

We salute you!
Invited Faculty and Guest Speakers

(as of 4/1/15)

Sumaira Z. Aasi, MD, FACMS, Stanford University School of Medicine, Redwood City, CA
Murad Alam, MD, FACMS, Northwestern University/Dermatology, Chicago, IL
John G. Albertini, MD, FACMS, The Skin Surgery Center, Winston-Salem, NC
Katie J. Allen, MD, Premier Dermatology & Skin Renewal Center, Bentonville, AR
Nicole M. Annest, MD, MS, FACMS, Rock Creek Medical Center, Lafayette, CO
Christopher J. Arpey, MD, FACMS, Mayo Clinic, Rochester, MN
Sarah T. Arron, MD, PhD, UCSF, San Francisco, CA
Christopher A. Barker, MD, Memorial Sloan Kettering Cancer Center, New York, NY
Christian L. Baum, MD, FACMS, Mayo Clinic, Rochester, MN
Ashish C. Bhatia, MD, FACMS, The Dermatology Institute, Naperville, IL
Kristin P. Bibe, MD, PhD, University of Pittsburgh, Pittsburgh, PA
Christopher K. Bichakjian, MD, FACMS, University of Michigan, Ann Arbor, MI
Travis W. Blalock, MD, Oklahoma University Health Sciences Center, Oklahoma City, OK
Jeremy S. Bourdeaux, MD, MPH, FACMS, Case Western Reserve University, Cleveland, OH
John D. Boyer, MD, FACMS, The Queens Medical Center, Honolulu, HI
Andrew Breithaupt, MD, UCLA, Los Angeles, CA
Jerry D. Brewer, MD, Mayo Clinic, Rochester, MN
David G. Brodland, MD, FACMS, Zitelli & Brodland, PC, Pittsburgh, PA
Marc D. Brown, MD, FACMS, University of Rochester, Rochester, NY
Marah R. Brown, MD, FACMS, University of Colorado, Aurora, CO
Erik S. Cabral, MD, Bennett Surgical Center, Santa Monica, CA
Todd V. Cartee, MD, Penn State Milton S. Hershey Medical Center, Hershey, PA
John A. Carucci, MD, PhD, FACMS, New York University Langone Medical Center, New York, NY
Peggy L. Chen, MD, FACMS, Westlake Dermatology, Austin, TX
Lisa Chipps, MD, FACMS, Moy-Fincher-Chipps Facial Plastics/Dermatology, Beverly Hills, CA
Kevin Christensen, MD, Mayo Clinic, Rochester, MN
Leslie J. Christensen, MD, McFarland Clinic, Ames, IA
Ashlynne Clark, MD, Dermatology Professionals, Inc., East Greenwich, RI
Joel L. Cohen, MD, FACMS, About Skin Dermatology and Derm Surgery, Englewood, CO
Michael B. Colgan, MD, Mayo Clinic Health System, Eau Claire, WI
Karen Connolly, MD, Memorial Sloan Kettering Cancer Center, New York, NY
Joel Cook, MD, FACMS, MUSC, Charleston, SC
Jonathan L. Cook, MD, FACMS, Duke University Medical Center, Durham, NC
Robert H. Cook-Norris, MD, Skin Cancer & Surgery Center, The Woodlands, TX
Natalie M. Curcio, MD, MPH, Curcio Dermatology, P.C., Nashville, TN
Jason P. DuPont, MD, University of Arizona, Tucson, AZ
Alison B. Durham, MD, UMHS Dermatology, Ann Arbor, MI
Daniel G. Eisen, MD, FACMS, University of CA, Davis, Sacramento, CA
Michael J. Fazio, MD, FACMS, Michael J. Fazio, MD, Inc., Sacramento, CA
Nkanyezu Ferguson, MD, Derrm of U of IA Hosp & Clinics, Iowa City, IA
Scott W. Fosko, MD, FACMS, Saint Louis University, St. Louis, MO
Hugh M. Gloster, Jr., MD, FACMS, University of Cincinnati, Cincinnati, OH
Glenn D. Goldman, MD, FACMS, Fletcher Allen Health Care, Burlington, VT
Emily L. Graham, RHIA, CCS-P, Hart Health Strategies, Washington, DC
Donald J. Grande, MD, FACMS, Mystic Valley Dermatology Associates, PC, Stoneham, MA
Hubert T. Greenway, Jr., MD, FACMS, Scripps Clinic, La Jolla, CA
Kelly Harms, MD, PhD, University of Michigan, Ann Arbor, MI
Silke Heinisch, MD, PhD, University of Pittsburgh, Pittsburgh, PA
William B. Henghold, II, MD, FACMS, Henghold Skin Health & Surgery Group, Pensacola, FL
S. Tyler Hollmig, MD, Stanford University Medical Center, Redwood City, CA
George J. Hruza, MD, FACMS, Laser & Dermatologic Surgery Center, Chesterfield, MO
Tatyana R. Humphreys, MD, FACMS, Main Line Center for Skin Surgery, Bala Cynwyd, PA
Amanda Jacobs, MD, FACMS, Geisinger Health System, State College, PA
Nathaniel J. Jellinek, MD, FACMS, Dermatology Professionals, Inc., East Greenwich, RI
Hillary Johnson, MD, PhD, FACMS, Weill Cornell Medical College, New York, NY
Timothy M. Johnson, MD, FACMS, University of Michigan Dermatology, Ann Arbor, MI
Kent J. Krach, MD, FACMS, Midwest Skin Cancer Surgery Center, Clinton Township, MI
Joy H. Kunishige, MD, Zitelli & Brodland, PC, Pittsburgh, PA
Gary P. Lask, MD, FACMS, UCLA Medical Center, Los Angeles, CA
Naomi Lawrence, MD, FACMS, Cooper University Hospital, Marlton, NJ
Brian C. Leach, MD, FACMS, Medical University of South Carolina, Charleston, SC
Keith G. LeBlanc, Jr., MD, The Skin Surgery Centre, Metairie, LA
Mark Lebwohl, MD, Mount Sinai Hospital, New York, NY
Erica H. Lee, MD, FACMS, Memorial Sloan Kettering Cancer Center, New York, NY
Patrick K. Lee, MD, FACMS, David Geffen School of Medicine at UCLA, Tustin, CA
Justin J. Leitenberger, MD, Oregon Health & Science University, Portland, OR
Vanessa C. Lichon, MD, Premier Dermatology, Crest Hill, IL
Amanda Lloyd, MD, Scripps Clinic, La Jolla, CA
Garrett Lowe, MD, Mayo Clinic, Rochester, MN
Deborah F. MacFarlane, MD, MPH, FACMS, MD Anderson Cancer Center, Houston, TX
Invited Faculty and Guest Speakers

Mac Machan, MD, Surgical Dermatology & Laser Center, Las Vegas, NV
Robert J. MacNeal, MD, FACMS, Dermatology Associates, Portland, ME
Ian A. Maher, MD, FACMS, Saint Louis University, St. Louis, MO
Mary E. Maloney, MD, FACMS, UMass Memorial Medical Center, Worcester, MA
Margaret Mann, MD, FACMS, University Hospitals at Westlake, Westlake, OH
Svetomir N. Markovic, MD, PhD, Mayo Clinic, Rochester, MN
Juan-Carlos Martinez, MD, FACMS, Mayo Clinic, Jacksonville, FL
Michel A. McDonald, MD, FACMS, Vanderbilt Dermatology, Nashville, TN
Dan H. Meirson, MD, FACMS, Dan H. Meirson, MD, PA, Deerfield Beach, FL
J. Ramsey Mellette, Jr., MD, FACMS, University of Colorado Health Center, Aurora, CO
Michael J. Messingham, MD, Accredited Dermatology Assoc., P.C., Davenport, IA
Michael R. Migden, MD, FACMS, University of Texas, Houston, TX
Christopher J. Miller, MD, FACMS, Hospital of the University of Pennsylvania, Philadelphia, PA
Stanley J. Miller, MD, FACMS, Stanley J. Miller, MD, PA, Towson, MD
Vineet Mishra, MD, University of Texas Health Science Center - San Antonio, San Antonio, TX
Gary D. Monheit, MD, FACMS, Total Skin & Beauty Dermatology Center, Birmingham, AL
Brent R. Moody, MD, FACMS, Skin Cancer & Surgery Center, Nashville, TN
Benvon Moran, MB, BCh, BAO, University of British Columbia, Vancouver, BC, Canada
Greg S. Morganroth, MD, FACMS, California Skin Institute, Mountain View, CA
Ann G. Neff, MD, FACMS, Dermatology Associates, Bradenton, FL
Marcy Neuburg, MD, FACMS, Medical College of Wisconsin, Milwaukee, WI
Tri H. Nguyen, MD, FACMS, Northwest Diagnostic Clinic, PA, Pearlard, TX
Kenny J. Omlin, MD, FACMS, University of California – Davis, Davis, CA
Daniel J. Pearce, MD, FACMS, WFUBMC Dermatology, Winston-Salem, NC
Christine Poblete-Lopez, MD, FACMS, Cleveland Clinic Foundation, Cleveland, OH
Désirée Ratner, MD, FACMS, Beth Israel Cancer Center West, New York, NY
Christie Regula, MD, Vujevich Dermatology Associates, Pittsburgh, PA
Kerri Robbins, MD, Baylor College of Medicine, Houston, TX
Randall K. Roenigk, MD, FACMS, Mayo Clinic/Foundation, Rochester, MN
Howard W. Rogers, MD, PhD, FACMS, Advanced Dermatology, Norwich, CT
Ryan T. Rogers, MD, Dermatologic Surgery Specialists, PC, Macon, GA
Thomas E. Rohrer, MD, FACMS, Skin Care Physicians, Chestnut Hill, MA
Steven M. Rotter, MD, FACMS, Center for Skin Surgery, PLLC, Vienna, VA
Adam M. Rotunda, MD, FACMS, Newport Skin Cancer Surgery, Newport Beach, CA
Ashley G. Rubin, MD, University of California - San Diego, San Diego, CA
Emily Ruiz, MD, Brigham and Women’s Hospital, Jamaica Plain, MA
Mark A. Russell, MD, FACMS, University of Virginia Health System, Charlottesville, VA
Faramarz H. Samie, MD, PhD, FACMS, Dartmouth Hitchcock Medical Center, Lebanon, NH
Rachel Schleichert, MD, The Skin Institute of South Florida, Coral Springs, FL
Chrysalyn D. Schmults, MD, MSCE, FACMS, Brigham & Women’s Faulkner Hospital, Jamaica Plain, MA
Robert D. Sengelmann, MD, FACMS, Santa Barbara Skin Institute, Santa Barbara, CA
Seaver Soon, MD, Scripps Clinic, La Jolla, CA
Teresa Soriano, MD, FACMS, UCLA, Los Angeles, CA
Thomas Stasko, MD, FACMS, University of Oklahoma, Oklahoma City, OK
Todd Stultz, DDS, MD, Cleveland Clinic Foundation, Cleveland, OH
Brian Swick, MD, University of Iowa, Iowa City, IA
Agnieszka K. Thompson, MD, Mayo Clinic, Rochester, MN
Abel Torres, MD, JD, FACMS, Loma Linda University, Loma Linda, CA
Marta J. VanBeek, MD, FACMS, University of Iowa Hospitals & Clinics, Iowa City, IA
Mark A. Varvares, MD, FAC, Saint Louis University School of Medicine, St. Louis, MO
Nicole F. Vélez, MD, Westmoreland Dermatology Associates, Greensburg, PA
Allison T. Vidimos, MD, RPh, FACMS, Cleveland Clinic Foundation, Cleveland, OH
Daniel I. Wasserman, MD, Skin Wellness Physicians, Naples, FL
Kenneth B. Weichert, II, MRT, MFT, Brentwood, TN
Andrea Willey, MD, FACMS, Surgical & Aesthetic Dermatology, Sacramento, CA
Oliver J. Wisco, DO, Bend Memorial Clinic, Bend, OR
Yaohui G. Xu, MD, PhD, FACMS, University of Wisconsin-Madison, Madison, WI
Summer R. Youker, MD, FACMS, Skin Cancer Surgery Center, Sacramento, CA
Jeremy Youse, MD, Christie Clinic, Champaign, IL
Siegfried S. Yu, MD, FACMS, University of California San Francisco, San Francisco, CA
Nathalie C. Zeitouni, MD, FACMS, University of Arizona, Tucson, AZ
John A. Zitelli, MD, FACMS, UPMC Shadyside, Pittsburgh, PA
Fiona M. Zwald, MD, MRCPI, FACMS, Emory University, Atlanta, GA
Scientific Program – Thursday, April 30

5:30 – 6:30 am  Salon I

Boot Camp
(CME not offered)
Led by Sgt. Kenneth B. Weichert, II, MRT, MFT

7:00 – 8:15 am  Locations listed below

Concurrent Morning Mini-Sessions

103.1 Dermatologic Emergencies
(1.25 Credit Hours)  Conference Room 1 & 2
At the conclusion of this session, participants should be able to:
1) Effectively identify and respond in emergent situations that might occur with the operative patient;
2) Develop a strategy for providers and office staff to be prepared and respond effectively in emergent situations;
3) Identify ways to optimize patient care in order to thwart emergencies in the operative patient.
Murad Alam, MD, FACMS; Travis W. Blalock, MD

103.2 Medial Canthal Reconstruction ♦
(1.25 Credit Hours)  Conference Room 12
At the conclusion of this session, participants should be able to:
1. Identify the anatomic structures and cosmetic units in the medial canthus;
2. Review reconstructive options for the medial canthus;
3. Recall how to avoid complications in the medial canthus and treat them when they do arise.
Tatyana R. Humphreys, MD, FACMS; Andrea Willey, MD, FACMS

103.3 Challenging and ‘Outside-of-the-Box’ Reconstructive Surgery ♦
(1.25 Credit Hours)  Salon C
At the conclusion of this session, participants should be able to:
1) Describe general principles to guide reconstruction strategies for large or challenging cutaneous defects;
2) Identify cutaneous defects that benefit from modification of routine flaps and grafts;
3) Develop creative reconstructive strategies for wounds that require staged reconstruction, unique suturing techniques, or supplemental procedures.
Robert H. Cook-Norris, MD; William B. Henghold, II, MD, FACMS; Juan-Carlos Martinez, MD, FACMS; Christopher J. Miller, MD, FACMS

103.4 Advanced Practice Management: From Revenue to Efficiency
(1.25 Credit Hours)  Salon D
At the conclusion of this session, participants should be able to:
1) Evaluate practice management techniques in your office;
2) Implement proven management practices;
3) Identify common pitfalls in practice management.
Greg S. Morganroth, MD, FACMS; Steven M. Rotter, MD, FACMS

103.5 Dermatologic Surgery Disasters: A Dissection of Patient Safety Failures
(1.25 Credit Hours)  Conference Room 17 & 18
At the conclusion of this session, participants should be able to:
1) Discuss evidence-based safety literature in dermatologic surgery;
2) Examine the legal implications of a series of real life patient safety scenarios;
3) Incorporate this knowledge plus process improvement techniques into their own surgical practice to reduce risk.
Deborah F. MacFarlane, MD, FACMS, MPH; Abel Torres, MD, JD, FACMS

8:30 – 9:00 am  Salon I (IGH)

Welcome & AAD Update
(0.50 Credit Hour)
At the conclusion of this session, participants should be able to:
1) Recognize the AAD’s strategic focus and some of the activities in place to advance it;
2) Recognize the challenges and opportunities that the ACMS and AAD will face in the coming year.
Jerry D. Brewer, MD, 2015 Scientific Program Chair; Mark Lebwohl, MD, AAD President-Elect

9:00 – 9:45 am  Salon I (IGH)

Literature Review
(0.75 Credit Hour)
At the conclusion of this session, participants should:
1) Apply the broad range of reconstructive options covered in multidisciplinary literature including facial plastic, oculoplastic and general plastics;
2) Discuss key developments in oncology including advancements in research and treatment;
3) Recall current dermatopathology literature and management concerns for pigmented lesions.
Moderators: Naomi Lawrence, MD, FACMS; Ian A. Maher, MD, FACMS
Speakers:
Oncology
Mariah R. Brown, MD, FACMS
Pigmented lesions
Naomi Lawrence, MD, FACMS
Reconstruction
Ian A. Maher, MD, FACMS

9:45 – 10:00 am
Break
(CME Not offered)

◆ Represents advanced expertise level
Scientific Program – Thursday, April 30

10:00 – 11:00 am  Salon I (IGH)

Tromovitch Award Abstract Session
(1.00 Credit Hour)

At the conclusion of this session, participants should be able to:
1) Identify recent advances in cutaneous oncology and pathology;
2) Recognize the current state of the practice of Mohs surgery;
3) Recall young investigators research and scholarly activities.

Moderators: Vanessa C. Lichon, MD (2014 Tromovitch Award Winner); Fiona M. Zwald, MD, MRCPI, FACMS (2014 Scientific Program Chair)

Speakers:

10:00 - 10:07 am
Multiple Mohs Micrographic Surgery is the Most Common Reason for Divergence from Appropriate Use Criteria
Emily Ruiz, MD; Pritesh Karia, MPH; Juanita Duran Rincon, MD; Christine Liang, MD; Chrysalyne Schmults, MD, MSCE
1. Brigham and Women’s Faulkner Hospital, Jamaica Plain, MA

10:07 - 10:14 am
Functionality of Patients 75 Years and Older Undergoing Mohs Surgery: A Multi-Center Study
Christie Regula, MD; Murad Alam, MD, MSCI; Ramona Behshad, MD; Marc Glashofer, MD; William Hanke, MD, MPH; Christopher Harmon, MD; Ryan Johnson, MD; David Kent, MD; Patrick Lee, MD; Naomi Lawrence, MD
1. Vujevich Dermatology Associates, Pittsburgh, PA
2. Northwestern University Department of Dermatology, Chicago, IL
3. Laser and Dermatologic Surgery Center, Chesterfield, MO
4. Private Practice, Garden City, NY
5. Laser and Skin Institute of Indiana, Carmel, IN
6. Surgical Dermatology Group, Birmingham, AL
7. Cooper University Hospital, Marlton, NJ
8. Dermatologic Surgery Specialists, PC, Macon, GA
9. Mercer Medical School, Macon, GA
10. University of California, Los Angeles, Los Angeles, CA
11. Center for Dermasurgery, Cooper University Hospital, Marlton, NJ

10:14 - 10:21 am
Determining Human and Viral Gene Signatures in Cutaneous Squamous Cell Carcinomas Using RNA Sequencing
Andrew Breithaupt, MD; Philip Scumpia, MD, PhD; Christina Choung, MD; Gary Lask, MD; Scott Binder, MD; Teresa Soriano, MD
1. University of California, Los Angeles, Los Angeles, CA

10:21 - 10:28 am
Intraoperative Pain During Mohs Surgery: An Opportunity for Improved Patient Care
Karen Connolly, MD; Kishwer Nehal, MD; Anthony Rossi, MD; Erica Lee, MD
1. Memorial Sloan-Kettering Skin Cancer Center, New York, NY

10:28 - 10:35 am
Rapidly Absorbable vs. Non-Absorbable Sutures for Mohs Surgery Repair on the Face: A Randomized Controlled Split-Scar Study
Benvon Moran, MB BCH BAO; Shannon Humphrey, MD; Alex Seal, MD; David Zloty, MD, FRCP
1. University of British Columbia, Vancouver, BC

10:35 - 10:42 am
Ultraviolet-Fluorescent Tattoos Facilitate Accurate Identification of Biopsy Sites
Rachel Schleichert, MD; Kathryn Russell, MD; Eli Saleehy, MD; Eduardo Weiss, MD
1. The Skin Institute of South Florida, Coral Springs, FL

10:42 - 10:49 am
Penile Squamous Cell Carcinoma: Penis-Preserving Treatment with Mohs Micrographic Surgery
Mac Machan, MD; David Brodland, MD; John Zitelli, MD
1. Surgical Dermatology & Laser Center, Las Vegas, NV
2. Zitelli & Brodland PC, Clairton, PA
3. Zitelli & Brodland, PC, Pittsburgh, PA

10:49 - 10:56 am
A Diagnostic Challenge: Changes in Histopathologic Tumor Diagnosis of Atypical Squamous Proliferations and Keratoacanthomas Following Surgical Removal
Ashley Rubin, MD; Shang Jiang, MD
1. University of California, San Diego, San Diego, CA

11:00 am – 12:00 pm  Salon I (IGH)

Scientific Abstract Session
(1.00 Credit Hour)

At the conclusion of this session, participants should be able to identify new research developments in Mohs surgery and oncology.

Moderator: Murad Alam, MD, FACMS; John A. Carucci, MD, FACS

Speakers:

11:00 - 11:07 am
Risk Factors of Cutaneous Squamous Cell Carcinoma Outcomes: A Systematic Review and Meta-analysis
Agnieszka Thompson, MD
1. Mayo Clinic, Rochester, MN

11:07 - 11:14 am
Cancer Worry in Patients with Facial Skin Cancers: The Impact of Surgical Treatment
Erica Lee, MD; Anne Klassen, DPhil; Danielle Kehn, BS
1. Memorial Sloan-Kettering Skin Cancer Center, New York, NY
2. McMaster University, Hamilton, ON

◆ Represents advanced expertise level
11:14 - 11:21 am
Long Term Outcomes of Melanoma of the Lentigo Maligna Type Treated with Staged Excision
Kishwer Nehal, MD; Karen Connolly, MD; Rajiv Nijhawan, MD; Klaus Busam, MD
1. Sloan-Kettering Skin Cancer Center, New York, NY
2. University of Texas, Dallas, TX

11:21 - 11:28 am
Randomized, Double-Blind Study of Sonidegib (LDE225) in Patients (pts) with Advanced Basal Cell Carcinoma (BCC)
Michael Migden, MD; Reinhard Dummer, MD; Alexander Guminiski, MD; Ralf Gutzmer, MD; Luc Dirix, MD; Karl Lewis, MD; Patrick Combemale, MD; Robert Herd, MD; Martin Kaatzz, MD; Carmen Loquai, MD; Alex Stratigos, MD; Hans-Joachim Schulze, MD; Ruth Plummer, MD; Frank Cornélis, MD; Ragini Kudchadkar, MD
1. University of Texas, Houston, TX
2. University Hospital Zurich, Zurich, Switzerland
3. Royal North Shore Hospital, Sydney, Australia
4. Klinken der Med Hochschule Hannover, Hanover, Germany
5. Sint-Augustinus Ziekenhuis, Antwerp, Belgium
6. University of Colorado, Aurora, CO
7. Centre Leon Bérard, Lyon, France
8. Glasgow Royal Infirmary, Glasgow, UK
9. University Hospital Jena, Freiburg, Germany
10. Johannes Gutenberg-Universität Mainz, Mainz, Germany
11. University of Athens, Athens, Greece
12. Fachklinik Hornheide, Münster, Germany
13. Freeman Hospital, Newcastle Upon Tyne, UK
14. Cliniques Universitaires Saint-Luc, Bruxelles, Belgium
15. Moffitt Cancer Center, Tampa, FL

11:28 - 11:35 am
Endoneural Invasion by Squamous Cell Carcinoma in Molecular Detail Demonstrated by Adapting CLARITY for Human Skin
Erik Cabral, MD; Richard Bennett, MD; Rajan Kulkarni, MD, PhD
1. Center for Dermatology, Laser, and Cosmetic Surgery, Milpitas, CA
2. University of Southern California, Santa Monica, CA
3. Dermatology, David Geffen School of Medicine at UCLA, Los Angeles
4. University of California, Los Angeles, Los Angeles, CA

11:35 - 11:42 am
Patients’ Perceptions Regarding Mohs Surgical Repair
Silke Heinisch, MD, PhD; Hakeem Sam, MD PhD
1. University of Pittsburgh Medical Center, Pittsburgh, PA

April 30, 11:42 - 11:49 am
A Retrospective Review of Skin Biopsies with Discordant Frozen and Permanent Section Diagnoses
Kevin Christensen, MD; Oluwakemi Onajin, MD; David Wetter, MD; Nneka Comfere, MD; Randall Roenigk, MD
1. Mayo Clinic, Rochester, MN

11:49 - 11:56 am
Howard Rogers, MD, PhD; Martin Weinstock, MD, PhD; Steven Feldman, MD, PhD; Brett Coldiron, MD
1. Advanced Dermatology, Norwich, CT
2. Brown University, Providence, RI
3. Wake Forest University, Winston-Salem, NC
4. The Skin Cancer Center, Cincinnati, OH

12:00 – 1:00 pm  Salon A & B (ABF)
Networking Lunch (provided)
(CME not offered)
Enjoy lunch and the time to network with your colleagues!

12:00 – 7:30 pm  Salon A & B (ABF)
Exhibit Hall Open

1:00 – 2:00 pm  Salon I (IGH)
Cutting Edge Reconstruction ◆
(1.00 Credit Hour)
At the conclusion of this session, participants should be able to:
1) Identify specific regions of the face where complex reconstruction may be required after Mohs surgery;
2) Apply specific reconstructive techniques which are at the cutting edge of dermatologic surgery to complex facial defects;
3) Identify potential complications that can arise following complex reconstructive procedures.
Moderators: Donald J. Grande, MD, FACMS; Désirée Ratner, MD, FACMS
Speakers: John G. Albertini, MD, FACMS; Joel Cook, MD, FACMS; Brian C. Leach, MD, FACMS; Tri H. Nguyen, MD, FACMS

2:00 – 3:00 pm  Salon I (IGH)
Things that Make My Life Easier
(1.00 Credit Hour)
At the conclusion of this session, participants should be able to:
1) Describe techniques and processes that that optimize the preoperative period for Mohs surgery;
2) Review techniques and practices that enhance efficiency and satisfaction during Mohs surgery;
3) Identify practice tips that facilitate a positive experience in postoperative period after Mohs surgery.
Moderators: Christian L. Baum, MD, FACMS; Thomas Stasko, MD, FACMS
Speakers: Robert H. Cook-Norris, MD; William B. Henghold, MD, FACMS; Justin J. Leitenberger, MD; Michael J. Messingham, MD; Gary D. Monheit, MD, FACMS; Mark A. Russell, MD, FACMS; Daniel I. Wasserman, MD

3:00 – 3:15 pm
Break
(CME not offered)
Managing the Recurrence of High Risk Skin Cancer of the Head and Neck: Perspectives on Cost Analysis and Quality of Life
(0.50 Credit Hour)

At the conclusion of this session, participants should be able to:
1) In patients with head and neck cSCC with local recurrence and regional metastases recall the costs to manage them;
2) Discuss the associated acute and long term patient morbidity and mortality;
3) Describe related quality of life issues.

Moderator: Scott W. Fosko, MD, FACMS
Guest Speaker: Mark A. Varvares, MD, FACS

Break
(CME not offered)

Keynote Address
The Road to Resilience: Turn Stress into Strength and Obstacles into Opportunities with Sgt. Ken®
(Non-CME Session)

There are two things that can happen to you when faced with an obstacle of any kind: fall apart or bounce back. Resilience, often referred to as emotional fitness or mental toughness, is when you face adversity head-on and grow from your experience. Sgt. Ken has over 300 hours providing resilience training to military and non-military audiences. Creator of countless tactical fitness and health programs for Army and Air National Guard service members and their families, his personal mission is to empower people with exceptional resilience training and life coaching strategies to turn stress into strength and obstacles into opportunities!

Guest Speaker: Sgt. Kenneth B. Weichert, II, MRT, MFT

Exhibit Hall Grand Opening & Welcome Reception
(CME not offered)
Scientific Program – Friday, May 1

7:00 – 8:15 am  Locations listed below

Concurrent Morning Mini-Sessions

202.1 Vein Surgery and the Basics of Phlebology
(1.25 Credit Hours)  Conference Room 1 & 2
At the conclusion of this session, participants should be able to:
1) Identify the anatomy and pathophysiology of superficial venous disease;
2) Describe considerations for selection of sclerosant agent and concentration as well as the role of foam sclerotherapy in the treatment of varicose and telangiectatic leg veins;
3) Identify surgical and endovascular strategies for managing large vein disease, i.e., saphenous and saphenous tributary insufficiency;
4) Minimize the adverse effects of leg vein treatment.

Todd V. Cartee, MD; Margaret Mann, MD, FACMS; Vineet Mishra, MD

202.2 Periocular Reconstruction◆
(1.25 Credit Hours)  Conference Room 12
At the conclusion of this session, participants should be able to:
1) Identify critical anatomic landmarks in periocular reconstruction;
2) Describe the functional and aesthetic functions of the eyelids, and the functional aspects of the lacrimal drainage system;
3) Apply anatomic and functional principles in reconstruction of the eyelids and canthal tissues;
Hugh M. Gloster, Jr., MD, FACMS; Ann G. Neff, MD, FACMS

202.3 Managing Conflict, Professionalism, etc.
(1.25 Credit Hours)  Salon C
At the conclusion of this session, participants should be able to:
1) Identify self-awareness as a key driver for professionalism;
2) Recall and remedy fatal flaws that compromise professionalism;
3) Delineate mechanisms to improve the perception of the profession.
Mary E. Maloney, MD, FACMS; Marta J. VanBeek, MD, FACMS

202.4 Young Leaders: Practical Pearls for Career Goals
(1.25 Credit Hours)  Salon D
At the conclusion of this session, participants should be able to:
1) Identify strategies for success in a variety of career paths ranging from academic dermatology, private practice and the pharmaceutical/medical device industry;
2) Describe the role of mentorship and interdisciplinary relationships in career success;
3) Gain practical early career advice from leaders in the field.

Alison B. Durham, MD; Patrick K. Lee, MD, FACMS; Adam M. Rotunda, MD, FACMS; Teresa Soriano, MD, FACMS

202.5 Minimizing Scar Formation in Skin Cancer Reconstruction
(1.25 Credit Hours)  Conference Room 17 & 18
At the conclusion of this session, participants should be able to:
1) Identify several intra-operative surgical techniques to minimize the risk of poor scar formation;
2) Identify multiple post-operative interventions to improve the color and texture of scars;
3) Select the most appropriate option for different types of scars.

Joel L. Cohen, MD, FACMS; Thomas E. Rohrer, MD, FACMS
◆ Represents advanced expertise level

8:30 – 9:30 am  Salon I (IGH)

Case-Based Coding and Billing
(1.00 Credit Hour)
At the conclusion of this session, participants should be able to:
1) Recall the variables that impact proper billing and coding;
2) Apply appropriate CPT definitions to clinical scenarios;
3) Compare and assess one’s individual billing and coding practices to membership benchmarks.

Moderators: John G. Albertini, MD, FACMS; Glenn D. Goldman, MD, FACMS

9:30 – 10:30 am  Salon I (IGH)

Update on Merkel Cell Carcinoma
(1.00 Credit Hour)
At the conclusion of this session, participants should be able to:
1) Identify areas of consensus and controversy regarding the clinical, pathologic, and prognostic characteristics of Merkel cell carcinoma;
2) Utilize recent developments in the clinical management of Merkel cell carcinoma, including sentinel lymph node biopsy and adjuvant therapy, to guide the multidisciplinary care of this malignancy;
3) Analyze recent scientific data on the pathogenesis of Merkel cell carcinoma in relation to outcomes and emerging therapies.

Moderators: Christopher K. Bichakjian, MD, FACMS; Siegrid S. Yu, MD, FACMS

Speakers:

The Role of Infection and Immunity in Merkel Cell Carcinoma
Sarah T. Arron, MD, PhD

Management of Metastatic Merkel Cell Carcinoma
Christopher K. Bichakjian, MD, FACMS

Management of Primary Merkel Cell Carcinoma
Kelly Harms, MD, PhD

Presentation and Evaluation of Merkel Cell Carcinoma
Siegrid S. Yu, MD, FACMS

10:30 – 10:45 am

Break
(CME not offered)

10:45 am – 12:00 pm  Salon I (IGH)

Pathology Pearls/Dermpath Challenges in Mohs Surgery
(1.25 Credit Hours)
At the conclusion of this session, participants should be able to:
1) Differentiate true perineural invasion (PNI) from histologic mimics of PNI;
2) Recognize false positive pitfalls for Mart-1 staining when using Mohs for lentigo maligna;
3) Identify differentiating features for Merkel cell carcinoma.

Moderators: John Swick, MD; Marta J. VanBeek, MD, FACMS

Speakers: Nkanyezi Ferguson, MD; Hillary Johnson, MD, PhD, FACMS
11:30 am – 6:30 pm  Salon A & B (ABF)

Exhibit Hall Open

12:00 – 1:30 pm  Salon I (IGH)

ACMS Annual Business Meeting & Lunch
(Non-CME session)
At the conclusion of this session, participants should be able to understand past and future activities, achievements, and goals of the ACMS.
Moderator: J. Ramsey Mellette, Jr., MD, FACMS

1:30 – 2:30 pm  Salon I (IGH)

2-Minute Pearl Session
(1.00 Credit Hour)
At the conclusion of this session, participants should be able to enumerate novel variants of established techniques and prioritize alternative approaches to the unique circumstances presented by the speakers in their practices.
Moderators: Christopher J. Arpey, MD, FACMS; Randall K. Roenigk, MD, FACMS; John A. Zitelli, MD, FACMS
Speakers: Kattie J. Allen, MD; John D. Boyer, MD; David G. Brodland, MD, FACMS; Peggy L. Chern, MD, FACMS; Leslie J. Christenson, MD; Michael B. Colgan, MD; Joel Cook, MD, FACMS; Michael J. Fazio, MD, FACMS; Amanda Jacobs, MD, FACMS; Robert J. MacNeal, MD, FACMS; Jeremy Youse, MD

2:30 – 3:30 pm  Salon I (IGH)

Morbidity and Mortality ◆
(1.00 Credit Hour)
At the conclusion of this session, participants should be able to:
1) Identify common or unique complications associated with cutaneous surgery;
2) Discuss preventative measures that can be used to avoid common complications of cutaneous surgery;
3) Identify and discuss the more devastating unanticipated complications of cutaneous surgery and ways to potentially avoid these complications.
Moderators: Jeremy S. Bordeaux, MD, FACMS, MPH; Jerry D. Brewer, MD
Guest Panelist: Mark A. Varvares, MD, FACS
Panelists: Mary E. Maloney, MD, FACMS; Stanley J. Miller, MD, FACMS; Summer R. Youker, MD, FACMS

3:30 – 3:45 pm

Break
(CME not offered)

3:45 – 5:00 pm  Salon I (IGH)

Transplant Dermatology
(1.25 Credit Hours)
At the conclusion of this session, participants should be able to:
1) Recognize the unique characteristics of skin cancer development in solid organ transplant recipients;
2) Develop therapeutic options for simple and complex tumors in organ transplant recipients;
3) Recall the need for a multidisciplinary approach to skin cancer prevention and treatment in organ transplant recipients.
Moderators: Marc D. Brown, MD, FACMS; Thomas Stasko, MD, FACMS

Speakers:
Overview of transplantation: Where we are in 2015 and what it means for transplant dermatology
Thomas Stasko, MD, FACMS

How I use PDT in my transplant practice
Nathalie C. Zeitouni, MD, FACMS

How I use chemowraps and other topicals in my transplant practice
Margaret Mann, MD, FACMS

How I use retinoids and capecitabine in my transplant practice
Marcy Neuburg, MD, FACMS

How I approach the transplant patient with multiple tumors
Chrysalyne D. Schmults, MD, FACMS, MSCE

How I view the use of immunosuppressive medications in my transplant patients
Teresa Soriano, MD

The 3 most important things I’ve learned from my transplant patients
Marc D. Brown, MD, FACMS

◆ Represents advanced expertise level
Scientific Program – Saturday, May 2

7:00 – 8:15 am Locations listed below

Concurrent Morning Mini-Sessions

302.1 Refining Common Flaps & Grafts: Good to Great! ◆
(1.25 Credit Hours) Conference Room 1 & 2
At the conclusion of this session, participants should be able to:
1) Assess the surgical defect with respect to symmetry, cosmesis, and 3-D ramifications;
2) Describe the advantages and disadvantages of different flaps and grafts for various defects;
3) Apply refinements to create the optimal flap and graft results.
Steven M. Rotter, MD, FACMS; Roberta D. Sengelmann, MD, FACMS

302.2 How to Engage your Legislator: Be a Voice for the ACMS
(1.25 Credit Hours) Conference Room 12
At the conclusion of this session, participants should be able to:
1) Access policy and regulatory matters that influence the practice of medicine;
2) Develop strategies to interact with elected officials in a positive and meaningful manner;
3) Engage organized medicine to make your voice heard;
4) Recall the limitations of organized medicine in the political realm.
Emily L. Graham, RHIA, CCS-P; Dan H. Meirson, MD, FACMS; Brent R. Moody, MD, FACMS; Howard W. Rogers, MD, PhD, FACMS

302.3 Case-Based Nail Surgery ◆
(1.25 Credit Hours) Salon C
At the conclusion of this session, participants should be able to:
1) Develop a surgical algorithm and directed approach for a variety of nail tumor presentations;
2) Describe and demonstrate tangential (shave) techniques for a variety of nail tumor presentations;
3) Incorporate a specialized group of techniques (related to avulsion, bone rongeur, laboratory processing) when performing Mohs surgery for nail tumors.
Nathaniel J. Jellinek, MD, FACMS; Nicole F. Vélez, MD

302.4 Anatomy Pitfalls
(1.25 Credit Hours) Salon D
1) Correlate underlying facial anatomy preoperatively with their planned facial dermatologic surgical procedure;
2) Recall the multiple branches of the facial nerve as to location and innervation so as to preserve function and avoid complications;
3) Identify pitfalls/complications which may occur when facial and neck anatomic structures are violated in Mohs surgery, so as to increase avoidance measures and how to deal with complications in facial anatomy.
Hubert T. Greenway, Jr., MD, FACMS; Gary P. Lask, MD, FACMS

302.5 Fine-tuning your Surgical Scars after the Fact
(1.25 Credit Hours) Conference Room 17 & 18
At the conclusion of this session, participants should be able to:
1) Identify the types of scars commonly seen after Mohs surgery and characterize the types of scars amenable to conservative therapies;
2) Describe the indications for laser scar treatment and identify scar types appropriate for different types of laser therapy;
3) Discriminate scars requiring surgical revision from other scar types and describe the appropriate surgical interventions for these scars.
George J. Hruza, MD, FACMS; Ian A. Maher, MD, FACMS

8:00 am – 2:00 pm Salon A & B (ABF)
Exhibit Hall Open

8:30 – 9:30 am Salon I (IGH)
PDT and Other Neoadjuvant Therapies
(1.00 Credit Hour)
At the conclusion of this session, participants should be able to:
1) Describe the role of photodynamic therapy in skin cancer management;
2) Describe the role of radiation therapy in skin cancer management;
3) Describe the role of other adjuvant therapies in skin cancer management.
Moderator: Daniel I. Wasserman, MD
Speakers:
Photodynamic Therapy
Daniel I. Wasserman, MD
Radiation Therapy
Guest Speaker: Christopher A. Barker, MD

9:30 – 10:45 am Salon I (IGH)
High Risk Skin Cancer of the Head and Neck
(1.25 Credit Hours)
At the conclusion of this session, participants should be able to:
1) Identify tumors which require multidisciplinary care;
2) Describe surgical and radiologic approaches for treatment of locally advanced tumors of the head and neck including those with nodal metastases;
3) Recall adjuvant, salvage and palliative chemotherapy options for patients with different stages of disease.
Moderator: Chrysalyne D. Schmults, MD, FACMS, MSCE
Guest Speakers:
Role of radiation therapy in cutaneous head and neck tumors
Christopher A. Barker, MD
Surgical approaches for loco-regionally advanced cutaneous head and neck tumors
Mark A. Varvares, MD, FACS

◆ Represents advanced expertise level
Scientific Program – Saturday, May 2

10:45 – 11:00 am

Break
(CME not offered)

11:00 am – 12:00 pm

Salon I (IGH)

Melanoma Update: Sentinel Node Biopsy and the New Era of Systemic Therapy
(1.00 Credit Hours)

At the conclusion of this session, participants should be able to:
1) Cite and interpret the data forming the current guidelines for sentinel node biopsy for melanoma;
2) Identify those who should, and those who should not be considered for sentinel node biopsy for melanoma;
3) Explain targeted therapies in the new era of systemic therapy options for metastatic melanoma.

Moderator: Timothy M. Johnson, MD

Speakers:

Melanoma sentinel node biopsy: past, present, and future in the new era of systemic therapies
Timothy M. Johnson, MD

New therapies for metastatic melanoma
Guest Speaker: Svetomir N. Markovic, MD, PhD

12:00 – 1:00 pm

Lunch in the Exhibit Hall
Salon A & B (ABF)
(CME not offered)

— and —

Women’s Dermatology Society Luncheon
Salon J
(CME not offered)

1:00 – 2:00 pm

Salon I (IGH)

Mohs Registry Update
(Non-CME session)

Members of the ACMS Registry and Outcomes Committee will update the ACMS membership on the development of a Mohs surgery registry.

At the conclusion of this session, participants should be able to:
1) Recall the selection process for identifying the essential data fields and elements for inclusion in the Mohs College Registry;
2) Recall the consensus definition of basal cell carcinoma and squamous cell carcinoma recurrence and the proposed method for tracking recurrence data;
3) Recall the rationale and methodology for selection of surgical complications for inclusion within the registry and reporting methodology;
4) Recall the options for registry implementation and data utilization.

Moderator: Oliver J. Wisco, DO

Speakers: Sarah T. Arron, MD, PhD; Ashish C. Bhatia, MD, FACMS; Justin J. Leitenberger, MD; Ian A. Maher, MD, FACMS; Howard W. Rogers, MD, PhD, FACMS

2:00 – 3:00 pm

Salon I (IGH)

How Would You Reconstruct It? ♦
(1.00 Credit Hour)

At the conclusion of this session, participants should be able to:
1) Recall and analyze various closure options for commonly encountered but challenging surgical defects;
2) Consider biomechanical factors that aid in the selection of one flap closure versus another;
3) Identify nuances of flap design or execution that can potentially improve cosmetic and functional outcome.

Moderators: Glenn D. Goldman, MD, FACMS; Juan-Carlos Martinez, MD, FACMS

Panelists: Todd V. Cartee, MD; Jonathan L. Cook, MD, FACMS; Joy H. Kunishige, MD

3:00 – 3:15 pm

Break
(CME not offered)

3:15 – 4:15 pm

Salon I (IGH)

Clinical Pearls Abstract Session
(1.00 Credit Hour)

At the conclusion of this session, participants should be able to identify new research developments in Mohs surgery and oncology.

Moderators: Sarah T. Arron, MD, PhD; Christopher J. Miller, MD, FACMS

Speakers:

3:15 – 3:22 pm

The Mallet Finger and Nail Surgery: Pearls for the Mohs Surgeon
Ashlynne Clark, MD1; Julia Katarincic, MD2; Susan Sweeney, MD1,3; Alyssa Findley, MD1; Nathaniel Jellinek, MD1,3
1. Dermatology Professionals, Inc., East Greenwich, RI
2. Brown University, Providence, RI
3. University of Massachusetts Medical School, Division of Dermatology, Worcester, MA

3:22 – 3:29 pm

Conservative Treatment of Osteoradionecrosis of the Cranium after Treatment of Cutaneous Malignancy with Mohs Surgery and Postoperative Radiation
Amanda Lloyd, MD1; Michael Graves, MD1; Hugh Greenway, MD1
1. Scripps Clinic, La Jolla, CA

3:29 – 3:36 pm

Successful Application of Hinge Flaps in Management and Prevention of Painful Chondritis Associated With Exposed Bare Cartilage, a Case Series
Kristin Bibee, MD1, PhD; Hakeem Sam, MD PhD1
1. University of Pittsburgh Medical Center, Pittsburgh, PA

* Represents advanced expertise level
Scientific Program – Saturday, May 2

3:36 – 3:43 pm
A Review of Common Post-Operative Dressings and Tips for Challenging Anatomical Sites
Connie Wang, MD1; Kerri Robbins, MD1; Mohsin Mir, MD1; Ida Orengo, MD1
1. Baylor College of Medicine, Houston, TX

3:43 – 3:50 pm
Drawing App in Mohs Fellowship Training: a Useful Tool in Learning Surgical Reconstruction
Jason DuPont, MD1; Duane Whitaker, MD1; Nathalie Zeitouni, MD1
1. University of Arizona, Tucson, AZ

3:50 – 3:57 pm
Animation as a Powerful Tool to Advance the Field of Mohs Surgery
Jayne Joo, MD1; Faranak Kamangar, MD1; Kenny Omlin, MD1
1. University of California, Davis, Davis, CA

3:57 – 4:04 pm
A Novel Intrallesional Injection Technique of Keloids with an N-Tralig Periodontal Ligament Injector
Ryan Rogers, MD1; David Kent, MD1,2
1. Dermatologic Surgery Specialists, PC, Macon, GA
2. Mercer Medical School, Macon, GA

4:04 – 4:11 pm
Mohs Fellow-in-Training Case Competition Winner
Kevin Gardner, MD1; Garrett Lowe, MD1
1. Mayo Clinic, Rochester, MN

4:15-5:15 pm  Salon I (IGH)
Tumor Board ◆
(1.00 Credit Hour)
At the conclusion of this session, participants should be able to:
1) Discuss the diverse clinical presentation and management of challenging cases of non-melanoma skin cancer in high risk patients;
2) Discuss unusual clinical presentations and management of malignant melanoma in high risk patients;
3) Discuss a multidisciplinary approach for aggressive cutaneous malignancy.
Moderators: Allison T. Vidimos, MD, RPh, FACMS; Fiona M. Zwald, MD, MRCPI, FACMS
Guest Panelists: Christopher A. Barker, MD; Svetomir N. Markovic, MD, PhD; Todd Stultz, MD, DDS; Mark A. Varvares, MD, FACS
Panelists: Christine Poblete-Lopez, MD, FACMS; Seaver Soon, MD

5:15 – 6:45 pm  Conference Room 1 & 2
Fellowship Training Directors’ Session
(Non-CME session)

6:45 – 7:30 pm  Conference Room 17 & 18
Fellows-in-Training Reception
(CME Not offered)
For Program Directors and current Fellows-in-Training only
◆ Represents advanced expertise level
Scientific Program – Sunday, May 3

7:30 – 8:30 am  Salon I (IGH)

Digital Diagnostic Quality Control Exam Review
(1.00 Credit Hour)
At the conclusion of this session, participants should be able to:
1) Recognize the false positives and false negatives in Mohs histopathology sections;
2) Improve dermatopathology skills to help distinguish benign findings from malignant processes;
3) Recognize errors in frozen-section tissue processing.
Moderator: Sumaira Z. Aasi, MD, FACMS
Speakers: S. Tyler Hollmig, MD; Kent J. Krach, MD, FACMS; Faramarz H. Samie, MD, PhD, FACMS; Seaver Soon, MD; Yaohui G. Xu, MD, PhD, FACMS

8:30 – 9:30 am  Salon I (IGH)

Masters’ Pearls ♦
(1.00 Credit Hour)
At the conclusion of this session, participants should be able to:
1) Identify and select reconstructive options for complex Mohs defects;
2) Recall the diagnosis, treatment and management of challenging cutaneous malignancies that present to the Mohs surgeon;
3) Discuss the various influences of co-morbid diseases and recently developed prognostic studies on the practice of Mohs surgery.
Moderators: David G. Brodland, MD, FACMS; John A. Zitelli, MD, FACMS
Speakers: John A. Carucci, MD, PhD, FACMS; Chrysalyne D. Schmults, MD, MSCE, FACMS

9:30 – 10:30 am  Salon I (IGH)

Case Controversies ♦
(1.00 Credit Hour)
At the conclusion of this session, participants should be able to:
1) Assess patients postoperatively for unexpected events and complications and manage appropriately when a clear-cut pathway is not evident;
2) Choose appropriate branch points among conflicting, but equally appropriate, evaluation and management approaches for complicated skin cancer patients;
3) Differentiate between difficult options for patients with high-risk or recurrent cancers, and challenging defects to repair.
Moderators: Christopher J. Arpey, MD, FACMS; Jeremy S. Bordeaux, MD, MPH, FACMS
Speakers: Nicole M. Annest, MD, MS, FACMS; Christopher K. Bichakjian, MD, FACMS; Nathaniel J. Jellinek, MD, FACMS; Daniel J. Pearce, MD, FACMS

10:30 am – 12:00 pm Locations listed below

Concurrent MOC Sessions

MOC Self-Assessment: Office Safety
(Non-CME session) Salon C
At the conclusion of this session, participants should be able to:
1) Assess and understand the key areas of how office based safety pertains to the practice of dermatology;
2) Integrate and apply the concepts of office based safety to improve office efficiency, safety, and satisfaction in the workplace of a dermatologic surgery practice;
3) Distinguish the most common as well as the most detrimental office based safety issues pertaining to procedural dermatology.
Moderators: Christian L. Baum, MD, FACMS; Jerry D. Brewer, MD
Speakers: Mariah R. Brown, MD, FACMS; Lisa Chipps, MD, FACMS

MOC Self-Assessment: Skin Cancer
(Non-CME session) Salon I (IGH)
At the conclusion of this session, participants should be able to:
1) Define the appropriate work-up and management for patients with certain types or risk factors for skin cancer;
2) Identify appropriate surgical and pharmacologic management options for patients with skin cancer as well as mechanisms of action and side effects of the pharmacologic agents;
3) Recognize the necessary components for self-assessment submission in the Maintenance of Certification program through the American Board of Dermatology.
Moderator: Daniel B. Eisen, MD, FACMS
Speakers: Mariah R. Brown, MD, FACMS; Lisa Chipps, MD, FACMS

MOC Self-Assessment: Procedural Dermatology
(Non-CME session) Salon D
At the conclusion of this session, participants should be able to:
1) Review key concepts in nail surgery, lasers, and venous disease.
2) Recognize the various types of chemical peels and discuss the benefits and complications.
3) Describe the principles of anesthesia in relation to pregnancy and drug allergy.
Moderator: Vineet Mishra, MD
Speakers: Natalie M. Curcio, MD, MPH; Keith G. LeBlanc, Jr., MD

12:00 pm

Meeting adjourns
♦ Represents advanced expertise level
Poster Presentation List

Posters will be displayed outside the Exhibit Hall from 11:00 am Thursday, April 30 through 2:00 pm Saturday, May 2.

Authors have been requested to stand by their poster to answer any questions during the following timeframes:

Even Number Posters (2 – 42):
Thursday, April 30 from 12:00 – 1:00 pm

Odd Number Posters (1 – 41):
Saturday, May 2 from 12:00 – 1:00 pm

1

Comparison of SOX10 and Melan-A/MART-1 Immunostaining of Lentigo Maligna Treated with Mohs Micrographic Surgery

Hatem Hassanein, MS3; Samer Al-Quran, MD2; Ashraf Hassanein, MD, PhD, FACMS1
1. University of South Florida, Tampa, FL
2. University of Florida College of Medicine, Gainesville, FL
3. Florida Dermatologic Surgery and Aesthetics Institute, The Villages, FL

2

The Annual Cost of Dermatologic Care for Solid Organ Transplant Recipients

Molly Moye, MD; Nkanyezi Ferguson, MD; Hillary Johnson-Jahangir, M.D., PhD; Marta VanBeek, MD, MPH
1. University of Iowa Hospitals & Clinics, Iowa City, IA

3

A Randomized Controlled Trial Comparing Preemptive Versus On-Demand Administration of Analgesics after Mohs Surgery and Cutaneous Reconstruction

Lauren Crow, MD/MPH Candidate 2016; David Brodland, MD2
1. University of Arizona, Phoenix, AZ
2. Zitelli & Brodland PC, Clairton, PA

4

A Retrospective Study of Nail Squamous Cell Carcinoma at Two Institutions

Ashlyne Clark, MD; Nikki Tang, MD; Amanda Robinson, MD; Mary Maloney, MD; Nathaniel Jellinek, MD
1. Dermatology Professionals, Inc., East Greenwich, RI
2. Mount Sinai Medical Center, New York, NY
3. University of Massachusetts, Worcester, MA
4. University of Massachusetts Medical School, Division of Dermatology, Worcester, MA

5

Patient Satisfaction by Treatment Modalities for Epidermal Superficial Non-Melanoma Skin Cancer

Benjamin Drew, BS; Pritesh Karia, MPH; Ariana Mora, BS Candidate; Christine Liang, MD; Chrysalyne Schmults, MD, MSCE
1. Brigham & Women’s Faulkner Hospital, Jamaica Plain, MA

6

Attesting for a Test: Our Procedures for Quality Assurance and Documentation of Immunohistochemistry Tests in a Mohs Lab

Carrie Kinas, BS; Bryan T. Carroll, MD, PhD
1. Eastern Virginia Medical School Dermatology, Norfolk, VA

7

Treatment and Outcomes of Deep Penetrating Nevi

Benjamin Kelley, MD; Christine Lohse, MS; Christopher Arpey, MD; Christian Baum, MD; Clark Otley, MD; Randall Roenigk, MD; Carilyn Weiland, MD; Jerry Brewer, MD
1. Mayo Clinic, Rochester, MN

8

Changing Trends of Keratinocyte Carcinoma Mortality Rates in the United States, 1999 through 2012

Wesley Wu, MD; Ida Orengo, MD; Martin Weinstock, MD, PhD
1. Baylor College of Medicine, Houston, TX
2. Brown University, Providence, RI

9

The Effect of Viewing Mohs Micrographic Surgical Defect on Patient Perception and Satisfaction of Final Surgical Closure

Nkanyezi Ferguson, MD; Margaret Moye, MD; Nahid Vidal, MD; Melissa Willis, MD; Hillary Johnson-Jahangir, MD, PhD; Marta VanBeek MD, MPH
1. University of Iowa Hospitals & Clinics, Iowa City, IA

10

Squamoid Eccrine Ductal Carcinoma: A Case Report and Review

Sabrina Martin, M.D.; Andrew Breithaupt, MD; Vishad Nabili, M.D.; Gary Lask, MD
1. University of California, Los Angeles, Los Angeles, CA

11

Complete Ear Reconstruction with Two Interpolation Flaps and Anti-Helix Cartilage Graft

Irèn Kossintseva, MD, FRCPC, FAAD
1. University of British Columbia, Vancouver, British Columbia
12

A Potential Pitfall: Intravascular Basal Cell Carcinoma-Mimicker on Mohs Frozen Section
Min Deng, MD1; Adaobi Nwaneshiudu, MD PhD1; Duri Yun, MD1; Diana Bolotin, MD, PhD1; Vesna Petronic-Rosic, MD MSc1; Vivek Iyengar, MD1
1. University of Chicago, Chicago, IL

13

Utility of the Quadrilobe Flap for Repairing Defects of the Nasal Tip
Suyin Ong, MBChir, MRCP(UK), MSc1; Neil Mortimer, MBChB, MRCP(UK), FACMS1; Paul Salmon, MBChB, FRACP, FACMS1
1. Skin Cancer Institute, Tauranga, Bay of Plenty

14

Superior Cosmesis with Staples for Lower Leg Wound Closure After Mohs Micrographic Surgery
Annie R. Wang, MD1; Joanna L Walker, MD1; Antonio P. Cruz, MD2
1. Brown University, Providence, RI
2. Warren Alpert Medical School of Brown University, Department of Dermatology, Providence, RI

15

Whole-Exome Sequencing of an Aggressive Cutaneous Squamous Cell Carcinoma with In-Transit Metastases
Abigail Baird, MD1; Jonathan Levinsohn, B.A.1; David Leffell, MD1
1. Yale University, New Haven, CT
2. Yale University School of Medicine, New Haven, CT

16

Squamous Cell Carcinoma with Perineural Invasion Mimicking Benign Perineurium: Highlighting the Role of Immunohistochemical Stains
Jane Yoo, MD, MPP1; Earl Glusac, MD1; David Leffell, MD1; Sean Christensen, MD, PhD1
1. Yale University, New Haven, CT

17

Pemphigus Vegetans Mimicking Acantholytic Squamous Cell Carcinoma In Situ: A Potential Pitfall for Mohs Micrographic Surgery
Theresa Zaleski, DO1; Megan Morrison, DO1; Jenny Cotton, MD, PhD1; Kent Krach, MD1
1. St. Joseph Mercy Hospital, Ypsilanti, MI
2. St. Joseph Mercy Hospital, Clinton Township, MI

18

High Frequency Electrosurgery for Partial Thickness Defects of the Distal Nose following Mohs Micrographic Surgery
Lara Butler, MD1; Suzanne Olbricht, MD1
1. Lahey Clinic/Harvard Medical School, Burlington, MA

19

Aggressive Digital Papillary Carcinoma: A Wolf in Sheep’s Clothing
Alyssa Findley, MD1; Nathaniel Jellinek, MD1,2; Nicole Velez, MD1; Ashlyne Clark, MD1
1. Dermatology Professionals, Inc., East Greenwich, RI
2. University of Massachusetts Medical School, Division of Dermatology, Worcester, MA

20

Plaque-Type Syringomatous Proliferation Associated with an Infiltrating Basal Cell Carcinoma
Steven Peine, MD1
1. Geisinger Medical Center, Danville, PA

21

Vismodegib Preceding Radiation Therapy May Be Associated with Exuberant Radiation Dermatitis
Michael Graves, MD1; Amanda Lloyd, MD1; Prabhakar Tripuraneni, MD1; Geva Mannor, MD1; Seaver Soon, MD1
1. Scripps Clinic, La Jolla, CA

22

Surgical Repair of the Lower Extremity: Maximizing Healing and Minimizing Complications
Amanda Robinson, MD1; Dori Goldberg, MD1; Mary Maloney, MD1
1. University of Massachusetts, Worcester, MA

23

Tumor Status at the Time of Excision of Squamous Cell Carcinoma In Situ (SCC-IS) in Immunocompetent and Immunosuppressed Patients
Eduardo Moioli, MD, PhD1; Diana Bolotin, MD, PhD1
1. University of Chicago, Chicago, IL
<table>
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<th>Poster Presentation List</th>
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| **Processing High Adipose Tissue Samples: A Comparative Study of Effectiveness of Pre-Treatment with Flash Freezing Spray or Liquid Nitrogen**  
Zachary Kozel, BS⁵; Cindy Krol, BS⁴; Jodi Speiser, MD⁵; Patricia Todd, MD⁴; Rebecca Tung, MD⁴  
1. Loyola University, La Grange Park, IL |
| **25**                  |
| **The Role of Teledermatology in the Diagnosis and Management of Non-Melanoma Skin Cancer**  
Maren Cotes, MD⁵; Carl Washington, MD⁴; Suephy Chen, MD⁴  
1. Emory University School of Medicine, Atlanta, GA  
2. Dermatology Associates of Georgia, Decatur, GA  
3. Emory University, Department of Dermatology, Atlanta, GA |
| **26**                  |
| **Matrilin-2 Labeling Can be Used in Mohs Surgery to Distinguish Basal Cell Carcinoma from Benign Structures**  
Satori Iwamoto, MD, PhD⁵; Douglas Heiner, MD⁵; Fang Xiong, BA⁵; Ming Lu, MD⁵; Catherine Breen, MD, MPH⁵; Zhengke Wang, PhD⁵  
1. Roger Williams Medical Center, Providence, RI |
| **27**                  |
| **Observation of Dog-Ear Regression by Anatomical Location**  
Thomas Jennings, MD, PhD⁵; Stephanie Walsh, MD⁵; James Keane, MD⁵; David Raimer, MD⁵; Vineet Mishra, MD⁵; Conway Huang, MD⁵  
1. University of Alabama, Birmingham, Birmingham, AL  
2. Private Practice, Northport, AL  
3. Private Practice, Shreveport, LA  
4. Private Practice, Galveston, TX  
5. University of Texas, San Antonio, TX |
| **28**                  |
| **Long-Term Quality of Frozen Section Slides**  
David Weinstein, MD⁶; Brett Coldiron, MD⁶  
1. The Good Samaritan Skin Cancer Center/TriHealth, Cincinnati, OH  
2. The Skin Cancer Center, Cincinnati, OH |
| **29**                  |
| **Keratoacanthomas and Squamous Cell Carcinomas Treated by Mohs Micrographic Surgery: Anatomic Similarities But Invasive Differences**  
Patrick Mulvaney, BA⁶; Kachiu Lee, MD MPH⁶; Raymond G. Dufresne, MD⁶; Antonio Cruz, MD⁶; H. William Higgins, MD, MBE⁶  
1. Warren Alpert Medical School of Brown University, Department of Dermatology, Providence, RI |
| **30**                  |
| **Rate of Surgical Site Infections with New Protocol of Prophylactic Antibiotic Use in Dermatologic Surgery**  
Jennifer Ranario, MD, MBA⁶; Ikue Shimizu, MD⁷  
1. MD Anderson Cancer Center, Houston, TX  
2. Texas Tech University Health Sciences Center, Lubbock, TX |
| **31**                  |
| **Superficial Liposarcoma: A Clinicohistopathologic Review of 13 Cases**  
Kevin Gardner, DO⁵; Daniel Winchester, MD⁵; Julia Lehman, MD⁵; Clark Otley, MD⁵  
1. Mayo Clinic, Rochester, MN |
| **32**                  |
| **Trash Isn’t Cheap: Cost of Inappropriate Disposal of Regulated Medical Waste in an Academic Dermatologic Surgery Clinic**  
Sara Braswell, BS⁵; Brett Blake, MD⁵; Paul Hargarten, BS, BA⁵; Keith Zirkle, BS⁵; Algin Garrett, MD⁵  
1. Virginia Commonwealth University, Richmond, VA |
| **33**                  |
| **The Use of RNs and Other Ancillary Staff in Mohs Micrographic Surgery: A Survey of Fellow Members of the ACMS.**  
Kaleena Noland, BSN OCN⁶; Mark Hyde, PA⁶; Glen Bowen, MD⁶; Stephanie Murphy, MA⁶; Brady Donaldson, EMT⁶  
1. University of Utah Department of Dermatology, Salt Lake City, UT |
| **34**                  |
| **Utility of Gene Expression Profile (GEP) Signature for a Cohort of Patients with Head and Neck Melanoma**  
Brooke Middlebrook, BS⁶; Derek Maetzold, BS⁶; Robert Cook, PhD⁶  
1. Castle Biosciences, Inc., Friendswood, TX |
| **35**                  |
| **Non-Cultured Epidermal Suspension Transplantation as a Novel, Effective Treatment for Segmental Vitiligo: A Pilot Study**  
Lauren Rimoin, MD⁷; Sulochana Bhandarkar, MD⁷  
1. Emory University School of Medicine, Atlanta, GA |
### Poster Presentation List

#### 36

**Intralesional 5-Fluorouracil for the Treatment of Follicular Actinic Keratoses in the Setting of Patient Immunosuppression: A Case Series**

Jessica Dietert, MD; Hubert Chodkiewicz, MD; Jennifer Ranario, MD, MBA; Valencia Thomas, MD

1. University of Texas, Houston, TX
2. MD Anderson Cancer Center, Houston, TX
3. University of Texas, Houston School of Medicine, Houston, TX

#### 37

**A Case of Basal Cell Carcinoma with Vascular Invasion Treated with Postoperative Adjuvant Radiotherapy**

Sean Mazloom, MD; Douglas Grider, MD; Rahul Chavan, MD, PhD; Mariana Phillips, MD

1. Virginia Tech-Carilion Clinic, Roanoke, VA

#### 38

**A Large, Plaque-Like Variant of Atypical Fibroxanthoma**

Ramin Fathi, MD; Dominic Ricci, MD; Theodore Alkousakis, MD; Joshua Wisell, MD; Mariah Brown, MD

1. University of Colorado Health Center, Aurora, CO

#### 39

**Vemurafenib Induced Multiple Keratoacanthomas Responsive to Intralesional 5-Fluorouracil: A Case Report and Review of the Literature**

Megan Morrison, DO; Pezhman Shoureshi, DO; Kent Krach, MD

1. St. Joseph Mercy Hospital, Ypsilanti, MI
2. St. Joseph Mercy Hospital, Clinton Township, MI

#### 40

**Complications with Antiplatelet Agent Ticlopidine in Cutaneous Surgery**

Timothy Chang, MD; Christopher Arpey, MD; Christian Baum, MD; Jerry Brewer, MD; Phillip Hochwalt, MD; Thomas Hocker, MD; Randall Roenigk, MD; Clark Otley, MD

1. Mayo Clinic, Rochester, MN

#### 41

**Koebnerizing Squamous Cell Carcinoma**

James Behan, MD; Dominic Ricci, MD; Joshua Wisell, MD; Mariah Brown, MD

1. University of Colorado, Aurora, CO
2. University of Colorado Health Center, Aurora, CO

#### 42

**The Use of an Injectable Diphenhydramine Solution as the Local Anesthetic for Mohs Surgery**

Eric Wilkerson, MD; W. Love, DO

1. Case Western Reserve University, Cleveland, OH
Exhibitor Floor Plan

Exhibit hall hours:
Thursday, April 30: 12:00 – 7:30 pm
Friday, May 1: 11:30 am – 6:30 pm
Saturday, May 2: 8:00 am – 2:00 pm
The Exhibit Hall is located in Salon A & B (ABF)

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Exhibitor Listing
(as of 4/1/15)

You are encouraged to visit the technical exhibits during the ACMS Annual Meeting. A variety of companies of interest to Mohs and dermatologic surgeons will be displaying their products, equipment, and services. Please be sure to visit the exhibit hall to learn about their quality offerings. A complete list of exhibitors, product descriptions, and a locator map will be provided with the on-site registration materials.

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Biocare Medical, LLC is an innovator in developing and supplying world class products for immunohistochemistry as well as products to perform a rapid Mart-1 stain in Mohs laboratories. Biocare Medical believes in giving the most innovative products to provide increased confidence for critical diagnostic decisions.
**Exhibitor Listing**

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### 301 Cancer Diagnostics, Inc.
- **Address:** 4300 Emperor Blvd. Suite 400, Durham, NC 27703
- **Phone:** (877) 846-5393
- **Email:** info@cancerdiagnostics.com
- **Website:** www.cancerdiagnostics.com

Cancer Diagnostics, Inc. (CDI) developed the first commercially available 7-dye color kit for marketing margins and today offers one of the industry’s largest anatomical pathology/Mohs consumable lines to over 3,500 customers. Explore our newest catalog and find out what makes CDI the fastest growing consumables supplier to the worldwide anatomical pathology and Mohs market. Reliable products. Easy ordering. On-time deliveries. Guaranteed Satisfaction.

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### 216 Castle Biosciences, Inc.
- **Address:** 2014 San Miguel Drive, Friendswood, TX 77546
- **Phone:** (858) 232-9072
- **Fax:** (866) 431-2924
- **Email:** aizzo@castlebiosciences.com
- **Website:** www.castlebiosciences.com

Castle Biosciences, Inc. is a cancer-focused molecular diagnostics company dedicated to helping patients and their physicians make the best possible decisions about their treatment and care based on the individual molecular signature of their tumor. DecisionDx-Melanoma is a new test that identifies metastatic risk in melanoma patients (www.SkinMelanoma.com).

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### 217 Cobalt Medical Supply, Inc.
- **Address:** PO Box 367, Pequannock, NJ 07440
- **Phone:** (973) 305-0730
- **Fax:** (866) 431-2924
- **Email:** vkinsey@cobaltmed.com
- **Website:** www.cobaltmed.com

Cobalt is an all-inclusive medical provider of supplies, equipment, and furniture for professionals nationwide.

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### 213 CryoCaddy, Inc.
- **Address:** 100 Collip Circle, London, ON N6G 4X8 Canada
- **Phone:** (519) 636-7043
- **Email:** deniz@cryocaddy.com
- **Website:** www.cryocaddy.com

CryoCaddy Inc., a medical device company, has developed an innovative pathology device that aids in the preparation of frozen sections. This device improves on current techniques by not only increasing the quality and accuracy of the slides but also decreasing the overall procedure time for frozen section preparation.

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### 309 CryoEMBEDDER
- **Address:** 3434 East 7800 South #131, Salt Lake City, UT 84121
- **Phone:** (800) 447-0718
- **Fax:** (801) 453-0187
- **Email:** jackie@cryoembedder.com
- **Website:** www.Cryoembedder.com

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sapienti@dusapharma.com  
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DUSA Pharmaceuticals, A Sun Pharma Company, is an integrated, dermatology pharmaceutical company focused primarily on the development and marketing of its Levulan® Photodynamic Therapy (PDT) technology platform. Levulan Kerastic® plus blue light illumination using the BLU-U® blue light photodynamic therapy illuminator is currently approved for the treatment of Grade I or II AKs of the face or scalp.

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Ethicon US LLC, brings to market a broad range of innovative surgical products, solutions and technologies used to treat some of today’s most prevalent medical issues, such as: colorectal and thoracic conditions, spine and cardiovascular conditions, cancer, obesity and other conditions requiring general surgery. Learn more at www.ethicon.com.
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