



*Leaders in microsurgery  
and reconstruction*

**Autumn-Winter  
2016**

**IN THIS ISSUE:**



- 3** | A Message from the 2017 Program Chair
- 5** | ASRM 2017 Annual Meeting Program-At-A-Glance
- 8** | 2017 Meeting Registration
- 10** | Sewing with the Masters  
Best Case/Best Save Entries Sought
- 11** | Research Grant Committee Report
- 13** | Young Microsurgeons Group
- 14** | Microsurgery Overseas  
ASRM Calendar
- 15** | Women's Microsurgery Group
- 17** | Microsurgery Match

# Reconstructive Microsurgery

THE AMERICAN SOCIETY FOR RECONSTRUCTIVE MICROSURGERY • VOLUME 27.2

## PRESIDENT'S MESSAGE

### Planning for Our Future



**Charles E. Butler, MD**  
President

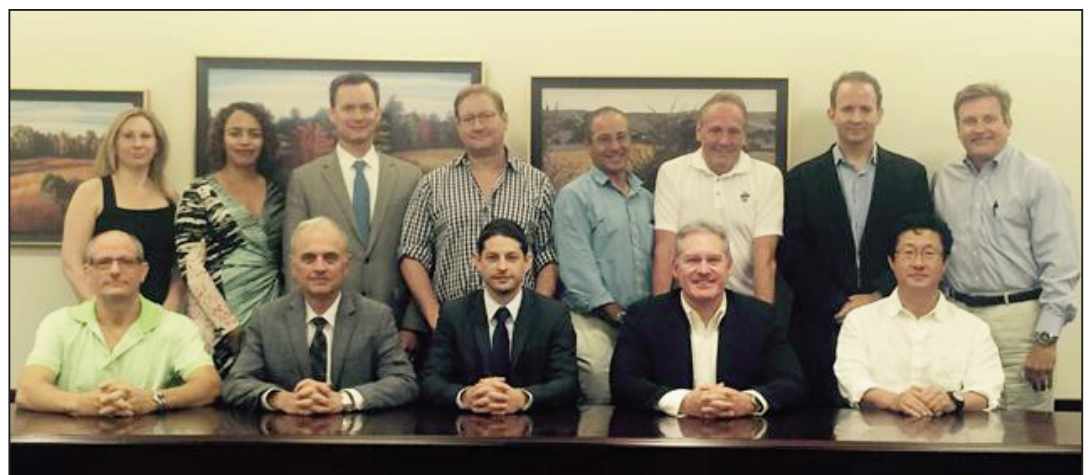
It has been an honor to serve as the President of this thriving organization. The organization has had a successful year and I look forward to closing the year out in Hawaii with the annual meeting. Over the past year we have streamlined the leadership structure, increased member involvement, enhanced membership with new grant opportunities and

liaison positions as well as embarked on social media.

The Council met in July to plan for the future and below are a few of the items that were approved for implementation.

- For the first time a call for volunteers was sent out to obtain the interests and willingness of our members to get involved with committees. There was a great response and while there are limited committee positions available, this enables us to appoint those that hold a vested interest in volunteering.
- The Research Committee and the Lymphatic Education and Research

*continued on next page*



**Top left to right:** Joan Lipa, Valerie Lemaine, Patrick Garvey, Michael Klebuc, Joseph Disa, Guenter Germann, Samir Mardini, Gregory R. D. Evans. **Bottom left to right:** Michael Zenn, Mike Miller, Jesse Selber, Charles E. Butler, David Chang

PRESIDENT'S MESSAGE *Continued from page 1*

Network (LE&RN) have come to an agreement to support a basic science or clinical research grant in the area of lymphedema.

- The Young Microsurgeons Group (YMG) is creating a Facebook page and we hope to launch this in January.
- The Women's Microsurgery Group (WMG) is providing two travel scholarships, coordinating a mentee/mentor programs as well as they have started us on Twitter with the official hashtag #ASRM17 that is already live and being used. The WMG will continue to Tweet during the meeting and we hope you will too!
- The American Board of Plastic Surgery is adding Advisory Council members in an effort to prioritize diversity and accurately represent its diplomats. ASRM will have representation on this Comprehensive Advisory Council.
- We have nominated three members of the ASRM to participate in the ASPS Essentials of Leadership. The Essentials of Leadership Program is to enhance member plastic surgeons' leadership skills.
- We continue to hold a presence in the Special Society Section of the AMA and strive to hold a formal seat in the House of Delegates Specialty Society Section.

The ASRM has great opportunities that are only available to our members and we hope you take advantage of them. To provide these great opportunities we depend on dues and Future Growth Fund donations. The ASRM funds two ASRM/PSF Combined Pilot Research Grants, two Medical Student Research Grants, ten International and Medical

**The ASRM has great opportunities that are only available to our members and we hope you take advantage of them.**

Student Travel Grants, two WMG Scholarships, one Lymphatic Research Grant in addition to the Godina Traveling Fellowship and the Visiting Professor Program. Please take a moment to visit our website and make a donation to the Future Growth Fund as well as insure you have paid your membership dues.

We look forward to your continued commitment to the ASRM and hope to see you in beautiful Hawaii for an outstanding program and comradery.

**RM**

## RECONSTRUCTIVE MICROSURGERY

Autumn/Winter 2016

### President

Charles E. Butler, MD

### Editor

Lawrence Gottlieb, MD, FACS

### Executive Director

Krista A. Greco

### Managing Editor

Anne Behrens

© Copyright 2016

The American Society for Reconstructive Microsurgery, Inc.

Reconstructive Microsurgery is published two times yearly for members of ASRM, a non-profit organization. The subscription price is included in the annual membership dues. All correspondence and address changes should be addressed to:

**ASRM Reconstructive Microsurgery**  
20 N. Michigan Avenue  
Suite 700  
Chicago, IL 60602  
312-456-9579  
[www.microsurg.org](http://www.microsurg.org)

The views expressed in articles, editorials, letters and or publications published by ASRM are those of the authors and do not necessarily reflect the society's point of view.

---

*The mission of the American Society for Reconstructive Microsurgery is to foster excellence and innovation in microsurgery and reconstructive surgery. ASRM upholds the values of Integrity, Collegiality, Scholarship and Innovation.*

## A MESSAGE FROM THE PROGRAM CHAIR

## Showcasing the Cutting Edge



**Patrick B. Garvey, MD**

2017 Scientific Program Chair

**A**s the Scientific Program Chair, it is my genuine pleasure to extend an enthusiastic personal invitation to participate in the 2017 ASRM Annual Meeting, this January 14-17, 2017 at the beautiful Hilton Waikoloa Village Resort and Spa, located on the Kohala Coast of the Big Island of Hawaii. The ASRM Annual Meeting is just around the corner, and I look forward to seeing you there!

We received a record-breaking total of 575 high quality abstracts this year, 170 of which were accepted for presentation. The theme of this year's meeting, "Innovations, Outcomes, and Quality," will highlight the most cutting edge advances and showcase the current best practices in reconstructive microsurgery. As you will see in the Program-At-A-Glance, we will be welcoming many masters of microsurgery to the meeting, including Dr. R. Barrett Noone who will give the President's Lecture this year. The Women's Microsurgery Group (WMG), led by Dr. Joan Lipa, has planned an informative luncheon on the topic of "Conflict Resolution." The Young Microsurgeons Group (YMG) will hold a forum on "Managing Complications" and a panel entitled "Life After Residency – Should you do a Microsurgery Fellowship?" We are very pleased to have officially partnered this year with the American Society for Lymphatic Surgery, a partnership that will provide focused education in

advanced lymphatic reconstructive surgery in the form of panels, instructional courses, and an independent lymphatic surgery symposium on the last day of the meeting.

We have also planned an entertaining social program full of exciting networking opportunities. The social program begins on Saturday evening with the welcome reception and concludes on Monday with a great evening dinner celebration. In addition,

*continued on next page*

*"As you will see in the Program-At-A-Glance, we will be welcoming many masters of microsurgery to the meeting."*

## ASRM DAY AT THE LINKS

FRIDAY, JANUARY 13 | 12:00PM

Join us at the breathtaking Francis H I'i Brown Golf Course at the Mauna Lani Resort for the Hand Surgery Endowment and the American Society for Reconstructive Microsurgery Fundraiser Golf Tournament on Friday, January 13, 2017 at 12noon. It is \$300 per player and is inclusive of greens fees, cart, use of practice facility, tees, ball markers and personal bag tag. All proceeds will be donated to the Hand Surgery Endowment and the ASRM Future Growth Fund.

Visit [www.microsurg.org](http://www.microsurg.org) to sign up when you register, or click here to register just for the golf tournament.



## FROM THE PROGRAM CHAIR

*Continued from page 3*

both the WMG and YMG will hold receptions that are open to young surgeons, new members, and families. Do plan to make time to enjoy these events!

**" Both the WMG and YMG will hold receptions that are open to young surgeons, new members, and families."**

New to this year, the AAHS and ASRM are holding a golf tournament on Friday, January 13, at 12pm, at the Francis H. I'i Brown Golf Course, with proceeds benefiting both the Hand Surgery Endowment and the ASRM Future Growth Fund. Enough can't be said about how much our organization depends on the generous donations of its members and attendees to fund grants, scholarships, and other membership benefits. If you'll be arriving early to the meeting, do please come enjoy a golf course that has captivated golf enthusiasts with its stark, rugged a'a lava, panoramic mountain and ocean views, and "Hole No. 15", one of the most photographed over-the-water golf course holes in the world! This tournament costs only \$300 per person, and will be inclusive of lunch and transportation.

This year's meeting promises to provide an exciting and rewarding educational experience. Please join us in Hawaii this January! **RM**

## FIND A PHYSICIAN

This is a reminder to sign up for the "Find a Physician" tool made available on the ASRM website. This added membership benefit allows you to be included in a searchable public listing. Please keep in mind this is an optional resource so you are not required to input your information, but if you wish to participate please log in to the members section of the ASRM website to complete your profile.

If you have any questions or difficulty, please contact Krista Greco at [kristagreco@isms.org](mailto:kristagreco@isms.org) or you can call the Central Office at 312-456-9579. We look forward to your continued participation in the ASRM. **RM**



## ASRM Merchandise

**Support the Future Growth Fund  
by purchasing ASRM logo items**

**ASRM Navy or Light Blue Tie, ASRM  
Charm and ASRM Cufflinks**

To purchase merchandise, please visit our website at  
<http://www.microsurg.org/join/asrm-merchandise/>

## 2017 ASRM ANNUAL MEETING PROGRAM-AT-A-GLANCE



## 32nd Annual Meeting of the American Society for Reconstructive Microsurgery

### "Innovations, Outcomes and Quality"

January 14-17, 2017

Hilton Waikoloa Village Hotel  
Waikoloa, Big Island, Hawaii

Friday, January 13, 2017

HSE & ASRM Fundraiser Golf Tournament at  
Francis H. I'i Brown Golf Course

### MEETING HIGHLIGHTS

Saturday, January 14, 2017

#### MORNING

#### AAHS/ASPN/ASRM Joint Programming Instructional Course Topics

##### • PIP Injuries: Avoiding Complications

*Chair: Ryan Calfee, MD. Instructors: Michael C. Nicoson, MD; Ryan D. Endress, MD; Julie Adams, MD; Katherine K. Godwin, MS, OTR/L, CHT, CLT*

##### • Minimizing Complications in Tetraplegia Care

*Chair: Dan A. Zlotolow, MD. Instructors: Ida K. Fox, MD; Ali Izadpanah, MD*

##### • Complications in Managing the Mangled Hand

*Chair: Karim Bakri, MD. Instructors: Marc J. Richard, MD; Jerry I. Huang, MD; Alexandru Georgescu, MD, PhD; Kim McVeigh, MBA, OTR/L, CHT*

##### • Updates in Management of Neuropathic Pain after Trauma or Iatrogenic Injury

*Chair: Kyle Eberlin, MD. Instructors: Steve K. Lee, MD; Chris Winfree, MD; Ivica Ducic, MD; Michael Fox, MD*

##### • Updates in Management of Entrapment Neuropathies

*Chair: Eric Zager, MD. Instructors: Ming Chan, MD; E. Gene Deune, MD; Amgad S. Hanna, MD; Renata V. Weber, MD*

##### • Complications of Nerve Transfer vs. Tendon Transfer

*Chair: Paul Cederna, MD, FACS. Instructors: Steven Moran, MD; Milan Stevanovic, MD; William C. Pederson, MD*

SATURDAY, JANUARY 14

## Joint Presidential Keynote Lecture

### Miles O'Brien



Miles O'Brien is a veteran independent journalist who focuses on science, technology and aerospace. He is the science correspondent for PBS NewsHour, a producer and director for NOVA on PBS, and a correspondent for FRONTLINE and the National Science Foundation Science Nation series.

He was scheduled to become the first journalist to fly on the space shuttle. The project ended with the loss of Columbia and her crew in 2003—a story he told to the world in a critically acclaimed sixteen-hour marathon of live coverage.

In February of 2014, a heavy equipment case fell on his forearm while he was on assignment. He developed Acute Compartment Syndrome, which necessitated the emergency amputation of his left arm above the elbow.

#### Instructional Course Topics *continued*

##### • Facial Reanimation

*Chair: Michael Klebuc, MD. Instructors: Shai Rozen, MD, FACS; Eyal Gur, MD; Stefan U. Eisenhardt, MD*

##### • Lymphatic Surgery

*Chair: David Chang, MD, FACS. Instructors: Yukio Seki, MD; Joseph Dayan, MD*

#### AAHS/ASPN/ASRM Combined Panel: Reconstructive Surgery: Are We Worth It?

*Moderator: Paul Cederna, MD. Panelists: A. Lee Dellon, MD; David H. Song, MD, FACS; Kevin Chung, MD*

#### Joint Presidential Keynote Lecture: Miles O'Brien

#### AFTERNOON

#### AAHS/ASPN/ASRM Joint Outstanding Paper Session

#### ASRM Sewing with the Masters

Perfect your techniques during a private, 15-minute live scope session with a master of microsurgery.

*continued on next page*

SUNDAY, JANUARY 15

## ASRM Keynote Lecture

**Randal S. Weber, MD, FACS**



Dr. Weber is an internationally recognized head and neck surgeon and expert in the treatment of patients with head and neck cancer. He is Professor and Chair of the Department of Head and Neck Surgery at The University of Texas MD Anderson Cancer Center in Houston, Texas, with a joint appointment at Baylor College of Medicine. He has received specialized training in head and neck surgical oncology at MD Anderson Cancer Center. Dr. Weber is active in clinical research and training young physician-scientists.

**Saturday, January 14, 2017 (continued)**

### ASRM Breakout Panels

- **Autologous Reconstruction Following Nipple-Sparing Mastectomies**  
Moderator: Julie Park, MD. Panelists: Ketan Patel, MD; Rene Largo, MD; Frank DellaCroce, MD
- **Reconstruction of the Neurocranium and Microsurgical Extracranial-to-Intracranial Arterial Bypass**  
Moderator: Ming Huei Cheng, MD. Panelists: Joseph Carey, MD; Salvatore Lettieri, MD
- **Microsurgical Reconstruction of the Pelvis, Spine, and Sacrum**  
Moderator: Justin Sacks, MD, FACS. Panelists: David Mathes, MD; David Adelman, MD, PhD
- **Fifty Shades of Gy: Autologous Breast Reconstruction and Radiation**  
Moderator: Liza Wu, MD, FACS. Panelists: Mark Schaverien, MD, MBChB; Howard Langstein, MD; Abigail Caudle, MD, FACS

### ASRM Master Series in Microsurgery

Chair: Jesse Selber, MD, MPH

**Hand** James Higgins, MD

**Midface** Matthew Hanasono, MD

**Mandible** Jamie Levine, MD

**Laryngopharynx** Peirong Yu, MD, FACS

**DIEP** Michel Saint-Cyr, MD, FRCS(C)

**SIEA** Edward Buchel, MD, FACS

**PAP** Robert Allen, MD

**Abdominal Wall** Stephen Kovach, MD

**Facial Reanimation** Michael Klebuc, MD

**2017 PROGRAM-AT-A-GLANCE (continued)**

### ASRM Master Series in Microsurgery *continued*

**Lymphedema** Babak Mehrara, MD

**Lower Extremity** Pedro Cavadas, MD, PhD

**Conclusion** Jesse Selber, MD, MPH

EVENING

### ASRM Young Microsurgeons/New Member Reception

*All young microsurgeons and new members of the ASRM are invited to attend a reception to network and meet fellow members.*

### ASPN/ASRM Welcome Reception

**Sunday, January 15, 2017**

MORNING

### ASRM President and Program Chair Welcome

*Meeting Theme: "Innovations, Outcomes and Quality"*

### ASRM Concurrent Scientific Paper Presentations (Breast and Extremities)

### ASRM Sewing with the Masters

### ASPN/ASRM Combined Panel: Applications of Free Muscle Transfers vs. Local Transfers

Moderator: Thomas Tung, MD. Panelists: Christophe Oberlin, MD; Jonathan Cheng, MD

### ASPN/ASRM Combined Scientific Paper Presentations

### ASRM Keynote Lecture: Randal S. Weber, MD, FACS

### ASRM Scientific Paper Presentations (Complex Non-Microsurgery)

### ASRM YMG Forum: On the Hot seat: How Would You Handle This Complication?

Moderator: Valerie Lemaine, MD. Panelists: Edward Buchel, MD, FACS; Edward Chang, MD, FACS; Jon Ver Halen, MD; Jeffrey Kozlow, MD; Mark Clemens, MD, FACS

AFTERNOON

### WMG Lunch Session: Conflict Resolution (preregistration required)

Moderator: Joan Lipa, MD, FRCS. Panelists: Gregory R.D. Evans, MD, FACS; Paul Cederna, MD, FACS; Julie Park, MD

### ASRM Scientific Paper Presentations (Breast and Microsurgical Practice)

*continued on next page*

## 2017 PROGRAM-AT-A-GLANCE (continued)

**ASRM Breakout Panels**

- **Breast Reconstruction for Advanced Stage Breast Cancer**

*Moderator: Baback Mehrara, MD. Panelists: Donald Baumann, MD, FACS; Christopher Crisera, MD*

- **New Technology for the Microsurgeon**

*Moderator: Jesse Selber, MD, FACS. Panelists: Michael R. Zenn, MD, MBA; Samuel Lin, MD, FACS; John Hijawi, MD, FACS*

- **Functional Head and Neck Reconstruction**

*Moderator: Patrick Garvey, MD. Panelists: Matthew Hanasono, MD; Jamie Levine, MD*

- **Microsurgical Management of Lower Extremity Trauma**

*Moderator: L. Scott Levin, MD, FACS. Panelists: JP Hong, MD; Dirk Schaefer, MD; Pedro Cavadas, MD, PhD*

### **ASRM William A. Zamboni Visiting Professors Presentation**

*Jamie Levine, MD; Ming Huei Cheng, MD*

**ASRM Best Case/Best Save**

*Chair: Michael R. Zenn, MD, MBA*

**Monday, January 16, 2017**

## MORNING

**ASRM Breakout Panels**

- **How to do the Fastest DIEP**

*Moderator: Edward Buchel, MD, FACS. Panelists: Christoph Heitmann, MD; Venkat Ramakrishnan, MD, FRCS(Eng); Jian Farhadi, MD; Joseph Serletti, MD, FACS*

- **Microsurgical Gender Reassignment: Latest Techniques**

*Moderator: William Kuzon, MD, PhD. Panelists: Baback Safa, MD, FACS; Rachel Bluebond-Langner, MD*

- **Creative Solutions in Head and Neck Reconstruction**

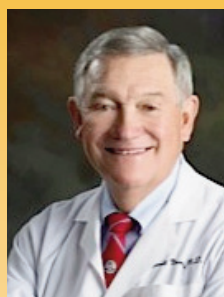
*Moderator: Jan Jeroen Vranckx, MD, PhD. Panelists: Peirong Yu, MD, FACS; Hung Chi Chen, MD, PhD*

- **Extremity Sarcoma 101: Achieving Excellence in Outcomes**

*Moderator: Stefan O.P. Hofer, MD, PhD. Panelists: Jay Wunder, MD, FRCS(C); E. Gene Deune, MD*

### **Social Media Beyond Marketing: Malice & Medico-Legal Implications**

*Moderator: Karen Horton, MD, FACS. Panelists: Minas Chrysopoulos, MD; David H. Song, MD, FACS; Daniel Z. Liu, MD*



MONDAY, JANUARY 16

## **ASRM President's Invited Lecture**

**R. Barrett Noone, MD,  
FACS**

Dr. Noone gained international recognition as a pioneer in developing and promoting reconstruction of the female breast at the time of mastectomy. Controversial at the time in the 1970s and early 1980s, immediate reconstruction is now the standard of care. His early publications on the technical results, oncological safety and psychological benefit to the patient are included in his contributions of over 100 peer-reviewed scientific articles, book chapters and the textbook, *Plastic and Reconstructive Surgery of the Breast*. An endowed lecture in his name is presented regularly at the annual meeting of the American Association of Plastic Surgeons.

### **ASRM Scientific Paper Presentations (Basic Science and Outcomes Studies in Research)**

**ASRM Sewing with the Masters**

### **ASRM Panel: Beyond the DIEP: Alternative Perforator Flaps for Microsurgical Breast Reconstruction**

*Moderator: Robert Allen, MD. Panelists: Joshua Levine, MD; Michel Saint-Cyr, MD, FRCS(C); Stefania Tuinder, MD, PhD*

### **American Society for Lymphatic Surgery Panel: Lymphedema Surgery**

*Moderator: Joseph Dayan, MD. Panelists: Dhruv Singhal, MD; Roman Skoracki, MD, FRCS(C); Alexander Nguyen, MD, FACS*

### **ASRM President's Invited Lecture: R. Barrett Noone, MD, FACS**

**ASRM Presidential Ceremony**

## AFTERNOON

### **Young Microsurgeons Group Panel: Life After Residency – Should You Do A Microsurgery Fellowship?**

*Moderator: Valerie Lemaine, MD. Panelists: Bernard Lee, MD; Joseph Disa, MD; Snehanika Kulkarni, MD; Minh-Doan Nguyen, MD, PhD*

*continued on next page*



## Registration is Now Open!

Each meeting includes the following:

- Admission to all instructional courses, general session and panels
- Access to speaker presentations
- Breakfast, lunch and refreshment breaks served (see Program Preview)
- One (1) complimentary ticket to each networking event\*
- Access to Exhibit Hall
- 2017 Mobile Application

Meeting registrants will also receive these additional benefits:

- Discounted hotel rates
- Opportunity to participate in group tours and golf tournament
- Opportunity to earn credits for AMAPRA Category 1 Credits™

## ADDITIONAL COURSES AND EVENTS

Some courses and events listed are made available for an additional fee and separate registration is required. Please see program descriptions and registration to identify these opportunities. Additional networking event tickets are available for purchase.

## DISCOUNTS

AAHS, ASPN, and ASRM are offering reduced registration rates on all combination meeting registration. You must register for at least two meetings to take advantage of the reduced rates. Discounted military rates are also available on a case basis. **RM**

\* Complimentary tickets provided based on the meeting registration type (does not include golf tournament, optional tours or activities).

## 2017 PROGRAM-AT-A-GLANCE (continued)

### ASRM Scientific Paper Presentations: Breast

### ASRM Sewing with the Masters

### ASRM Business Meeting

### ASRM Panel: Optimizing Aesthetics of Microsurgical Breast Reconstruction

*Moderator: Maurice Nahabedian, MD, FACS. Panelists: Sumeet Teotia, MD; Moustapha Hamdi, MD, PhD; Joan Lipa, MD, FRCS; Aldona Spiegel, MD*

### American Society for Reconstructive Transplantation Panel: Uterine and Penile Vascularized Composite Allotransplantation

*Moderator: W. P. Andrew Lee, MD. Panelists: Curtis Cetrulo, MD; Richard Redett, MD*

### Godina Lecture: Jan Jeroen Vranckx, MD, PhD

### ASRM Short Presentations

#### EVENING

### ASRM Women's Microsurgery Group Reception

All woman microsurgeons and their families are welcome to join the Women's Microsurgery Group for cocktails and family-friendly fare.

### Godina Alumni Club Reception

### ASRM Celebration!

## Tuesday, January 17, 2017

#### MORNING

### ASRM Breakout Panels

#### • The Economics of Making Microsurgical Breast Reconstruction Successful

*Moderator: David H. Song, MD, FACS. Panelists: Jeffrey Friedman, MD; Evan Matros, MD; Steven Pisano, MD*

#### • Secondary Autologous Breast Reconstruction Revisions

*Moderator: Bernard Lee, MD. Panelists: Anuja Antony, MD; Yoav Barnea, MD; Mark Villa, MD, FACS*

#### • Salvage After Recurrence or Failure in Head and Neck Reconstruction

*Moderator: Samir Mardini, MD. Panelists: Fu-Chan Wei, MD, FACS; Yixin Zhang, MD, PhD; Isao Koshima, MD*

#### • Microsurgical Education

*Moderator: Gordon Lee, MD. Panelists: William J. Casey, III, MD; Michael Neumeister, MD; Damon Cooney, MD, PhD*

*continued on next page*

## 2017 ASRM ANNUAL MEETING PROGRAM-AT-A-GLANCE (continued)

**ASRM Scientific Paper Presentations:  
Non-Microsurgery Reconstruction****ASRM Harry J. Buncke Lecture:  
Robert L. Walton, MD, FACS****ASRM Scientific Paper Presentations****ASRM Panel: Disasters of the Masters**

*Moderator: Guenter Germann, MD. Panelists: Peter Neligan, MD, FACS; Gregory R. D. Evans, MD, FACS; Joseph Disa, MD; James Higgins, MD*

**MONDAY, JANUARY 16****Godina Lecture****Jan Jeroen Vranckx, MD,  
PhD**

*Marko Godina was a visionary reconstructive microsurgeon, an insightful and enthusiastic teacher, and a remarkable man. He led the way for a generation of microsurgeons in understanding the care and treatment of complex extremity injuries through early reconstructive microsurgery. ASRM honors the memory of Marko through an ongoing investment into promising, upcoming, committed surgeons, who will, through study and investigation, continue to expand the horizons of our field. In this regard, the Godina Traveling Fellow has been established to allow a deserving individual, chosen by the ASRM to travel among numerous microsurgical centers.*

Dr. Vranckx is Professor and Chief of the Department of Plastic, Reconstructive & Aesthetic Surgery at KU Leuven University Hospitals, Leuven, Belgium. He trained at the Leuven University Hospitals, which has a long tradition in microsurgery. During training he worked abroad in the Sao Joao Hospital in Oporto and in the Chang Gung Memorial Hospital in Taipei. He completed a 2-year research fellowship on ex-vivo strategies in tissue engineering at BWH in Boston. He founded the Laboratory of Plastic Surgery and Tissue Engineering Research in Leuven after his return to Belgium, and obtained a PhD in Biomedical Sciences from KUL Leuven University in 2007.

AFTERNOON

**American Society for  
Lymphatic Surgery: Lymphatic  
Surgery Update**

(separate registration required)

*Chair: Joe Dayan, MD*

**Please visit [www.microsurg.org](http://www.microsurg.org) for more detailed  
programming and additional meeting information.  
RM**

**TUESDAY, JANUARY 17****Buncke Lecture**

Supported by the California Pacific Medical Center

**Robert L. Walton, MD,  
FACS**

The Harry J. Buncke Lectureship has been created with the support of the California Pacific Medical Center to honor Dr. Buncke's remarkable contributions to the field of microsurgery. Dr. Harry Buncke played a major role in the development of our specialty and helped develop several microsurgical laboratories across the globe. He influenced countless residents and fellows as well as numerous department chairs throughout the world. Robert L. Walton, MD, FACS has been selected to give the 2017 annual Buncke Lecture.

Dr. Walton is Professor in the Department of Surgery, Division of Plastic Surgery at the Feinberg School of Medicine, Northwestern University in Chicago, IL. Dr. Walton's clinical focus is facial aesthetic surgery and breast surgery. He is known for promoting the concept of "Aesthetic" as the defining point separating a good outcome from an exceptional one. Dr. Walton has received the James Barrett Brown Award for the most significant scientific publication in plastic surgery. Prominent medical centers worldwide have hosted Dr. Walton as visiting professor to share his knowledge and expertise in aesthetic surgical restoration.

## 2017 ASRM ANNUAL MEETING

## Sewing with the Masters!



**Gordon K. Lee,  
MD, FACS**

**A**t ASRM Scottsdale this past year we held a new program, which we fondly called "Sewing With The Masters." This was a fantastic opportunity for meeting participants to work under the microscope with Masters of Microsurgery from all over the world. Participants included medical students, residents, fellows, and practicing attendings. This was a fantastic collaboration from our industry partners in the exhibit hall who allowed us to use state-of-the-art microscope, sutures, and equipment--a thank you to Mitaka, Synovis MCA, and ASSI for their support. In addition, thanks to all of the faculty (aka "Masters") who held 20-minute

sessions with participants. There was great interchange of information and also practical skills, tips, and tricks that were shared during the sessions. Everyone was having fun and learning a lot. Participants were also able to take pictures with their "Master."

Thankfully, this program was such a huge success that we will be bringing it back again for the upcoming meeting on the Big Island in 2017! Once again, meeting attendees will be able to sign up for a session to work under the scope with a Master. We will also have a station dedicated to performing anastomoses using only loupes. We will also be using some new models for practicing microsurgery, with life-like vascular tubing. Participants can also practice super-microsurgery! If you'd like more information about Sewing with the Masters, please feel free to contact me or the ASRM office. **RM**

\* \* \* \* \*

### NON-MEMBER PHYSICIAN REGISTRANT

If you are a non-member of ASRM and wish to join the ASRM please **click here** to complete an application and once welcomed into the organization a portion of your registration fee will go towards your first year dues.

\* \* \* \* \*



**Congratulations** on that case you just finished. That amazing save you just did that only you and the scrub nurse know about. It's time to show the reconstructive world! Submit your one-of-a-kind, never-been-seen, did-they-just-do-that case to the BEST CASE/BEST SAVE COMPETITION at the ASRM Annual Meeting, January 14–17, 2017 in Hawaii.

Please visit [www.microsurg.org](http://www.microsurg.org) for more details.

Submissions due December 1, 2016.

## COMMITTEE REPORT: RESEARCH GRANT

## Initiatives Take Shape



**Paul Cederna, MD**  
Research Grant  
Committee Chair

It has been a busy year for the American Society for Reconstructive Microsurgery Research Committee. We have made substantial progress towards not only increasing the number of research funding opportunities available to members of the ASRM but have also opened the door to increase the depth and breadth of funding through additional collaborative efforts. We have also spent a substantial amount of time ensuring that we are providing additional funding opportunities for not only our ASRM members but for residents and medical students. I will now summarize the efforts of our committee based on the initiatives set forth by the ASRM Executive Committee.

## Committee Roster:

Paul Cederna, *University of Michigan*  
Evan Matros, *Memorial Sloan Kettering Cancer Center*  
Scott Hollenbeck, *Duke University*  
Summer Hanson, *MD Anderson Cancer Center*

## MEDICAL STUDENT GRANTS:

The American Society for Reconstructive Microsurgery (ASRM) recognizes the importance of fostering the development of surgeon scientists and innovative research in microsurgery and reconstructive surgery. We are

committed to investing in the future of our specialty and developing the next generation of leaders in microsurgery and to support a research experience for Medical Students. To this end, we have created the ASRM Medical Student Research Grants which provides \$2500 for a 3 month research period. The award recipients this year are:

Alexandra Keane, Washington University in St. Louis, for her work entitled, "Role of Macrophage Recruitment on Neuromuscular Junction Reinnervation After Motor Nerve Injury."

Alixandra VanBelkum, University of Michigan, for her work entitled, "Determination of Reinnervation by Motor, Sensory, and Mixed Nerves in Regenerative Peripheral Nerve Interfaces (RPNIs)."

There is no salary support provided with this grant, only money to perform their proposed research. The award recipients will each be required to:

- Submit an article to the ASRM newsletter, *Reconstructive Microsurgery*, discussing the research they have performed and the outcomes at that research.
- Attend the ASRM Annual Meeting held in January, 2017 in Waikoloa, Hawaii, to present their research during one of the scientific sessions.

This is an exciting time for the training of our medical students. We look forward to advancing their education and interest in reconstructive microsurgery.

*continued on next page*

"We have made substantial progress towards increasing research funding opportunities [to members and] increased the depth and breadth of funding through additional collaborative efforts."



## RESEARCH GRANT COMMITTEE

*Continued*

### ASRM/PSF COMBINED GRANTS

Our first goal was to increase the number of grants offered to members of ASRM through the ASPS/PSF Combined Pilot Grant Program. The ASPS/PSF established combined grants four years ago with subspecialty societies. The goal of the Combined Pilot Grant Program was to allow the ASPS/PSF to donate \$5,000 towards a grant and the subspecialty society to contribute an additional \$5,000, for a total award of \$10,000. Through this program, the ASRM can select which grant gets funded to ensure that the goals, objectives, and priority areas for the ASRM are honored and maintained.

**“Selecting which grant gets funded ensures the goals, objectives, and priority areas for the ASRM are honored and maintained.”**

The ASRM now offers a second combined grant which will allow the ASRM to award two \$10,000 grants to their membership. The total investment for ASRM is \$10,000 but the total amount of grant funding is \$20,000. We are excited about this new opportunity for funding for our membership and should provide us flexibility to begin evaluating various types of grants which have the opportunity to enhance the diversity of the ASRM research funding portfolio.

The recipients of the two grants this year are:

“Reconstructive Surgery Resident Stress While Learning Novel Microsurgical Tasks” – Anthony Echo, MD, The Methodist Hospital Research Institute

“Recovery from Mastectomy: Qualifying Survivorship through Patient-Centered Outcomes” – Kasandra Hanna, MD, University of Virginia School of Medicine

### MEDICAL STUDENT ANNUAL MEETING SCHOLARSHIP

We have once again offered the Medical Student Annual Meeting Scholarship to allow medical students interested in micro-surgery to attend our annual meeting. There was a great deal of interest in the program this year as demonstrated by the receipt of 24 applications this year.

### INTERNATIONAL TRAVEL GRANT

We have received two applications for the International Travel Grant program to support an international microsurgeon from an underdeveloped location to attend the ASRM Annual meeting.

### COMBINED RESEARCH GRANT WITH THE LYMPHATIC EDUCATION AND RESEARCH NETWORK

We have been in conversations with the Lymphatic Education

and Research Network to develop a combined research grant with the ASRM in the area of lymphatic research. We have had numerous conversations with William Repici, Executive Director of the LE&RN. We have also had numerous conference calls with Stanley Rockson, Stanford University, and David Zawieja, Texas A&M, the two medical directors for the LE&RN. They are all highly motivated to begin this program. We have developed a Memorandum of Understanding with them that is awaiting final approval from their group:

- \$5,000 Grant: \$2,500 from ASRM, \$2,500 from LE&RN
- Grants reviewed by ASRM Research Grants Committee and scored
- Grants reviewed by LE&RN Research Grants Committee and scored
- Scores of grants shared between Research Grant Committees
- ASRM and LE&RN agree to which grant should be funded
- First grant deadline 12/1/17

### ENHANCING VISIBILITY OF THE ASRM RESEARCH PROGRAMS

In order to raise the visibility of the research being supported by the ASRM, we felt that it was important for us to highlight these research accomplishments during our annual scientific meeting. This not only provides a young investigator with the opportunity to present at ASRM, but will also provide the

*continued on next page*

## YOUNG MICROSURGEONS GROUP

# Social Media and Beyond: How We Stay Connected



**Valerie Lemaine, MD**

Young Microsurgeons Group Chair

**F**irst and foremost, welcome to all the new Young Microsurgeons! As the next ASRM Annual Meeting in Waikoloa is just around the corner, it is my pleasure to provide you with an update on the Young Microsurgeons Group Committee's activities in the past year.

Following the mid-year ASRM Executive Council meeting, one of the YMG Committee's new mandates is to build a social media presence. In the coming weeks, the YMG Committee will be launching the inaugural **ASRM Facebook page for members**. This page will be administered by the YMG Committee members. It will be a new platform to enhance communication between the ASRM community. This page will be available for ASRM member use, to share anything from Annual Meeting pictures, announcements, and any news valuable to the ASRM community.

At the 2017 Annual Meeting, we will kick off the YMG programming with the YMG Forum. This year, we will tackle a popular topic: Complication Management. We have lined up an exciting group of young microsurgeons who will discuss new insights into problem solving techniques used to manage challenging complications. A senior microsurgery expert will provide

commentary and share personal experience. The format will be interactive to allow audience participation and our panelists have lined up a variety of tough cases for you.

During the YMG Panel, we will discuss a hot topic for upcoming microsurgeons making important career decisions: "Life After Residency – Should You Do a Microsurgery Fellowship". This will be a friendly and informative debate between junior and senior ASRM members in various practice settings with different views and personal experience on this topic.

Make plans to participate in our first ever **Selfie Scavenger Hunt!** During the Annual Meeting, young microsurgeons (what defines a "young microsurgeon" is up for debate) will be encouraged to post as many selfies with senior microsurgeons on the ASRM meeting app, on Twitter or on Facebook, using the hashtag **#ASRM17**. This will be a fun opportunity for the ASRM community to connect while using social media.

As my term as YMG Chair is soon coming to an end, I want to thank you for the opportunity to serve in this capacity over the past year. I will look forward to hand over the reins of the YMG Committee to my successor. I am excited about this year's meeting and look forward to connecting with all of you at the YMG New Member Reception in Hawaii! **RM**

## RESEARCH GRANT

*Continued from page 12*

membership with an opportunity to see the high quality of research which could only be performed through their generous financial support. We also plan to have all grants recipients write a brief article to be included in the ASRM Newsletter to once again highlight the exciting basic science and clinical research being funded by the ASRM.

## CONCLUSIONS

Our goal is to enhance the diversity of our research portfolio of the ASRM to ensure that our members have the opportunity to innovate, discover, and advance the field of reconstructive microsurgery. We have made substantial strides this year towards that goal and are excited about our research future. **RM**

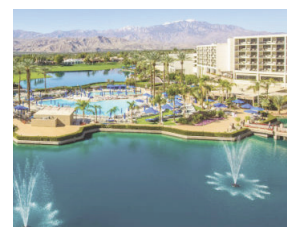
## MICROSURGERY OVERSEAS

ASRM  
Calendar**JANUARY 14-17, 2017****ASRM 32ND ANNUAL MEETING**

Hilton Waikoloa Village Hotel  
Waikoloa, Big Island,  
Hawaii

**JANUARY 13-16, 2018****ASRM 33RD ANNUAL MEETING**

El Conquistador Resort  
Las Croabas, Puerto Rico

**February 2-5, 2019****ASRM 34TH ANNUAL MEETING**

JW Marriott Desert Springs  
Resort and Spa  
Palm Springs, California



www.wsrn2017.com

# 9TH CONGRESS OF WORLD SOCIETY FOR RECONSTRUCTIVE MICROSURGERY

*"Bridging the Gap and Beyond"*

June 14(Wed) – 17(Sat), 2017 COEX, Seoul, Korea

E-Newsletter Vol.3. November 2016

**Steering Committee of WSRM 2017**

Congress Chairman  
Dr. Myong Chul Park  
Ajoon Univ. Hospital  
Seoul



Congress Co-Chairman  
Dr. Goo Hyun Baek  
Seoul National Univ. Hospital  
Seoul



Scientific Committee Chairperson  
Dr. Joen Plo Upi Ilang  
Asen Medical Center  
Seoul



Scientific Committee Chairperson  
Dr. Goo Hyun Mun  
Seoul National Univ. Hospital  
Seoul



Scientific Committee Chairperson  
Dr. Jong Woong Park  
Korea Univ. Anam Hospital  
Seoul

Dear colleagues and friends,

It is our great pleasure to announce that we are less than 7 months away from WSRM 2017!

Thanks to your continuing support and interest in WSRM 2017, we are privileged to have over 260 confirmed faculties.

We firmly believe that our efforts will contribute to the success of WSRM 2017, and help us design an outstanding scientific program. Please keep up with all new developments, and we will continue to learn and meet your needs for WSRM 2017.

Sincerely,  
WSRM 2017 Organizing Committee

**Call for Abstract**

Presenting paper at WSRM 2017 gives you the opportunity to share your latest knowledge and achievements with influential specialists in the field of reconstructive microsurgery from around the world.

Late-breaking Abstract Submission is available until December 31, 2016!

**Register NOW WSRM 2017 !****IMPORTANT DATES**

Late-breaking Abstract Submission Deadline  
**December 31, 2016**

Early bird Registration Deadline  
**February 28, 2017**

Travel Grants Application Deadline  
**December 31, 2016**

Congress Date  
**June 14(Wed)-17(Sat), 2017**

**EARLY BIRD REGISTRATION**

Participants are strongly encouraged to register before February 28, 2017 to take advantage of the discounted registration fees.

You can register online at [www.wsrn2017.com](http://www.wsrn2017.com)**WSRM 2017 Secretariat (MICEPT)**

Rm.1110,273,Digital-ro, Guro-gu, Seoul, Korea (08381)  
Tel. +82-70-8270-6513 Fax. +82-50-4165-4053  
E-mail. [secretariat@wsrn2017.com](mailto:secretariat@wsrn2017.com)



## WOMEN'S MICROSURGERY GROUP

## Looking Forward to Hawaii!



**Joan E. Lipa, MD, MSc, FRCS(C), FACS**  
Women's  
Microsurgery  
Group Chair

**W**e are gearing up for the Big Island, with some Big Plans! The WMG has moved forward with its Mentorship program, and we are trying to better match Mentors and Mentees and involve all those who are willing. In order to sign up as a Mentor or Mentee, visit the ASRM homepage: [www.microsurg.org](http://www.microsurg.org) and follow the link to the Women's Microsurgery Group. We have new "BE A MENTOR" and "BE A MENTEE" buttons that lead you to the simple application forms. Please register as soon as possible if you would like to participate in the Mentorship Program during this upcoming meeting in Hawaii.

**"The WMG is moving forward with its Mentorship program by involving all those who are willing."**

We are continuing the ASRM WMG Lunch Series, and this year will feature a session on Conflict Resolution. This is a critical skill for all of us, and we will have the opportunity to glean some expertise from our past, present, and future leaders – Greg Evans, Paul Cederna, and Julie Park. We hope to have an

interactive 'informal chat' setting that will be sure to entertain and inform. Pre-register is required to ensure a seat at the luncheon on Sunday, January 15, 2017, but there is no extra charge.

The WMG Reception will be held on Monday, January 16, 2017 from 6–7 pm, leading directly into the ASRM Celebration. It will be a great opportunity for meeting established friends and making new acquaintances and contacts, and enjoying some time with family too. Everyone is welcome!

ViOptix has generously funded two travel scholarships for the Women's Microsurgery Group, in order to foster early interest in reconstruction microsurgery for women medical students or residents who would not normally be attending the meeting. This year we received 39 applications! This speaks to the highly competitive nature of this scholarship and a bright future for microsurgery. The successful candidates will be notified later this month, and will be introduced at the WMG events. Look out for these future stars in microsurgery. **RM**

## Reflections from a ViOptix Travel Fellowship Winner

**I**would like to extend my deepest gratitude to the Women's Microsurgery Group (WMG) and ViOptix for giving me the opportunity to attend the 2016 ASRM Annual Meeting in Scottsdale, AZ. The meeting truly exuded the warmth, collegiality, and innovation that transcends and defines the microsurgery community.

It was immediately apparent to me after attending the first few sessions why many attendees regard this meeting as "special" and "one of their favorites." Given my interest in peripheral nerve reconstruction, I was captivated by the "Mind the Gap" combined panel, in which leaders in microneurosurgery discussed the pros and cons of using autogenous nerve versus nerve substitutes to reconstruct nerve gaps. The panelists highlighted previous research on this controversial topic and emphasized the importance of continued scientific discovery to improve outcomes for patients who suffer from these injuries. Later in the day, I attended the ASRM Achieving Excellence in Microsurgery Series, where major contributors in microsurgery shared their valuable insight and experience with the audience. Admittedly, I was somewhat starstruck

*continued on next page*

WMG *Continued*

watching experts and leaders in microsurgery discuss their thoughts and lessons learned. We then had the opportunity to enjoy great food with old and new friends and colleagues at the Welcome Reception.

Given my passion for academic plastic surgery and research, I thoroughly enjoyed learning from the many scientific paper presentations at the meeting. I was impressed and inspired by the quality of research being conducted to advance our field. During lunch, the WMG hosted a session that was incredibly honest and insightful. Drs. Susan Mackinnon and David Song, two very esteemed Chiefs in Plastic Surgery, discussed their thoughts and experiences on negotiating. They shared valuable advice that I will surely remember going forward in my career. Later, the “Best Case/Best Save Competition” ended another fantastic day at the meeting. This session not only showcased the passion and innovation within the microsurgery community, but also the collegiality and humor that pervades the field. It was certainly an entertaining and memorable event. Equally inspiring and educational were the several panel discussions, Presidential Address, Buncke and Godina Lectures. All of these sessions highlighted the ASRM’s commitment to mentorship, leadership, and discovery.

Although this was my first time at the meeting, I immediately felt comfortable and welcomed by the microsurgery community. The WMG Reception was in large part why. At this outdoor reception, I was able to catch-

up with former colleagues, and was introduced to many new faces (to me) within the community. Dr. Julie Park and other members of the WMG graciously introduced me to fellow attendees. I want to especially thank Dr. Julie Park for her kindness, wisdom, and mentorship during the meeting and beyond.

Finally, I need to thank my mentors at the University of Michigan and Washington University for encouraging me to apply for this travel scholarship and for supporting my endeavors. The WMG partnered with ViOptix should be applauded for supporting and mentoring future women microsurgical and reconstructive surgeons by offering this special travel scholarship. Following in the footsteps of the WMG, it is imperative that we all ignite the passion we have for reconstructive microsurgery in young scholars and clinicians from various cultural and socioeconomic backgrounds to ensure continued innovation in our awesome field.

Again, I am extremely appreciative for the Women’s Microsurgery Group ViOptix Travel Scholarship that afforded me the opportunity to attend the 2016 ASRM Meeting and look forward to attending future meetings for years to come!

Katherine B. Santosa, MD  
House Officer, University of Michigan  
Research Fellow, Washington University  
School of Medicine

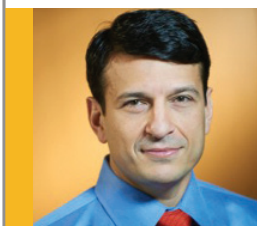


Katherine B. Santosa,  
MD

Although this was my first time at the meeting, I immediately felt comfortable and welcomed by the microsurgery community.

## COMMITTEE REPORT: MICROSURGERY MATCH AND FELLOWSHIP PROGRAM

# Microsurgery Match 2017



**Babak Mehrara,  
MD**

Microsurgery  
Fellowship  
Committee Chair

The Microsurgery Fellowship Match was established in 2010. Its goal is to coordinate fellowship appointments, thus relieving the pressure of uncoordinated appointments and forced early choices. The participating programs will not make any appointments until the match has been completed. To obtain information please visit [www.sfmitch.org](http://www.sfmitch.org).



## Sponsorship

The American Society of Reconstructive Microsurgery (ASRM) sponsors the matching process and is responsible for enforcement of the applicable rules. The Microsurgery Fellowship Match is hosted and administered by SF Match. Neither the SF Match office nor the ASRM sponsor or approve any of the participating programs. The function of the SF Match is strictly limited to processing of the match. Listing or not listing of any program in the directory does not imply any form of approval, disapproval or endorsement.

## About the Match

The match takes place in July and will be used to process all applicants who want to start their fellowship training in July of the following year. Applicants are responsible for ensuring they meet all prerequisites for eligibility prior to registering for the match. All match participants must agree and abide by the SF Match rules and policies as well as any additional rules stated by the ASRM.

## 2017 MICROSURGERY FELLOWSHIP MATCH TIMELINE FOR 2018 POSITIONS

### Monday, January 9, 2017

- Applicant registration begins.
- Please note that although registration is open up until the rank list deadline, applicants are encouraged to register as early as possible to allow time for application and interviews.

### Friday, March 3, 2017 – CAS Target Date

- This is the Target Date for applicants to complete the requirements for application distribution. This is NOT a deadline. Some programs accept applications at any time; others may set a deadline. It is the applicant's responsibility to contact training programs for individual deadline dates.

### Thursday, July 6, 2017, 12:00 PM PST – Match Deadline

- ALL rank lists must be submitted by 12:00 PM (noon) PST. After the deadline, rank list choices will be locked and no changes can be made.

### Thursday, July 13, 2017 – Match Results

- Match results are made available to programs and applicants. Log in to your SF Match account to view match results.

### Friday, July 14, 2017

- Any vacancies which remain after the match will be announced on the Immediate Vacancies page. The list is subject to change and we do our best to only post and process requests to forward applications to active vacancies. Contact programs directly or use the provided form to have your completed CAS file sent. Programs are responsible for contacting the SF Match to remove a vacancy once filled.

### July 2018

- Microsurgery fellowship training begins.

## Program Registration

New program registration for the Microsurgery Fellowship Match is open year round. There is a \$325 registration fee which includes

the membership fee for the current match cycle. For more information and to register, visit [www.sfmitch.org](http://www.sfmitch.org). **RM**