



Leaders in
microsurgery and
reconstruction

Autumn-Winter 2018

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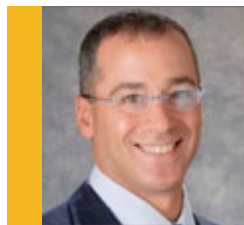
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Reconstructive Microsurgery

THE AMERICAN SOCIETY FOR RECONSTRUCTIVE MICROSURGERY • VOLUME 29.2

PRESIDENT'S MESSAGE

Ready to Shake Things Up (a Little)



Joseph J. Disa, MD
ASRM President

It has been an honor to serve as the President of the American Society for Reconstructive Microsurgery for the past 10 months and I look forward to turning over the reins to our President-Elect Larry Gottlieb at our annual meeting in February. The venue is truly amazing. Palm Desert hosts great weather in a valley surrounded by mountains. The hotel lends itself to great networking opportunities after programming ends for the day. There is a large area to mingle in the lobby, two fantastic golf courses, several pools, a >30,000 square foot spa, lawn games such as corn hole, croquet, and pickle ball, and uniquely, one of the few places in the United States that has hard surface, clay and grass tennis courts at the same facility.

I have enlisted the tireless efforts of Evan Matros and the members of his Program Committee to create an excellent

program. We are working hard to listen to the feedback from prior meeting evaluations to create the best possible program. The goal is to stay relevant, express diversity, bring fresh faces and ideas to the podiums, and shake things up a little, while maintaining the traditions of the meeting. One example is the re-tooled Masters Series. This year we are going to present a case-based format to complex problems in reconstructive surgery. Experts in the field will present different perspectives to handling the same problem. It will demonstrate to the attendees that there is more than one way to solve a complex problem.

The program format is a little different this year due to the timing and location of the meeting falling in the first week of February in California. This has resulted in the Master's Series being moved to Friday afternoon, and the Best Case/Best Save competition moving from its

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The ASRM/ASPN Tailgate Party ensures you won't have to miss a single play (or ad) of Super Bowl LIII while at the meeting.



FROM THE EDITOR

The Reconstructive Microsurgery Newsletter: We've Come a Long Way



**Gregory M. Buncke,
MD
Editor**

The *Reconstructive Microsurgery* newsletter has expanded enormously over the years. I first became involved in ASRM in the early 1990s. At that time, the newsletter was a four-page mail out that could be easily thrown out by office staff as junk mail. However, if you were fortunate enough to have the newsletter arrive into your inbox, you would find important information regarding the annual meeting through the messages from President and the Scientific Program Chair. Some surgeons would describe complex cases with novel solutions which may have been the impetus to create the popular Best Case/Best Save section of the ASRM meeting. However, as our society grew and became more diverse, so did the *RM* newsletter. In the early 2000's, the 8-10 page *RM* was sent by mail as well as digitally in email format.

The *RM* has continued to evolve. The current newsletter, now often 24 pages, is only sent out digitally which allows for inclusion of much more important and relevant content, including committee reports and a recap of the annual meeting, keeping the membership up to date on ASRM activities. We now have a much more robust review of the previous meetings in the Spring/Summer edition and an extensive review of the upcoming meeting in the Fall/Winter edition. The newer digital version has room for many colorful pictures portraying honored speakers and meeting attendees enjoying the exotic meeting venue. The expansion of the *RM* newsletter has paralleled the growth of the membership of the ASRM and the additional variety of topics in microsurgery. Hopefully, this issue will inspire all of you to attend the annual meeting in sunny Palm Desert, maybe learn a few new things, and most importantly, have fun. **RM**



Members of the 2018 ASRM Council pause for an informal portrait.

RECONSTRUCTIVE MICROSURGERY

Autumn/Winter 2018

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*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 2019 PROGRAM CHAIR

Something for Everyone at Palm Desert



Evan Matros, MD
2019 Scientific
Program Chair

The 2019 ASRM Annual Meeting will be held in sunny Palm Desert, California from Friday, February 1 through Tuesday, February 5, 2019. Under the leadership of Joe Disa and with the guidance of the Program Committee, an outstanding agenda has been created. The theme of this year's meeting, "Diversity and Inclusivity," was chosen to highlight the importance of exposure to different experiences and perspectives.

The program will kick off on Friday, instead of Saturday, with the Master Series. Please keep this fact in mind as you plan your travels. The session has been rebranded as the "Battle of the Masters." Rather than one master talking about a topic, two masters will present differing viewpoints and approaches on the same clinical problem. Friday programming will also showcase our sister society the WSRM with a symposium entitled, "Cutting Edge Reconstructive Microsurgery." Saturday will follow featuring combined programming with the ASPN and AAHS along with the American Society for Lymphatic Surgery. Also be sure not to miss the Young Microsurgeons Roundtable during lunchtime where microsurgery fellows from programs around the country will discuss their experiences. Sunday will feature a panel on Surgical Ergonomics meant to complement the Sewing with the Masters practicum. The day will be topped off with the ever-popular Best Case/Best Save followed by a Super Bowl inspired tailgate party.



At the JW Marriott Desert Springs Resort and Spa, you can play golf, relax at the spa, check out their collection of rare exotic birds, or enjoy a boat tour of the spectacular landscape.

Monday programming will feature a special invited lecture by Dr. Scott Levin entitled, "The Role of Anatomy and Dissection in Microsurgery". Meeting attendees interested in the history of microsurgery will not want to miss out. Other highlights for the day will be ASRM/WMG Panel entitled, "Reinventing Yourself." Well-known microsurgeons from around the country will discuss transitions in their practice. The meeting will conclude on Tuesday with the Buncke Lecture and the combined ASRM/ASRT Panel: Technical Challenges and Lessons Learned from VCA Microsurgeons.

Importantly, each day of the program will contain numerous other educational opportunities such as breakout panels and instructional courses on a variety of topics of interest to our Society. The scientific papers and posters will also showcase the talents of our membership with over 400 abstracts submitted for evaluation and inclusion in the program. Lastly, don't miss out on all of the social activities. Each day will be filled with opportunities to catch up with old friends and make new acquaintances, including the welcome reception and the first ever ASRM live auction and celebration on Monday evening. **RM**



EDUCATION COMMITTEE

"Gold? No, thank you, I'll take the gold-plated standard, please."



**Michele Manahan,
MD, FACS**
Education Committee
Chair

Hello all. Greetings from the Education Committee. This issue's topic: Words Matter. I propose that Shakespeare's oft repeated truism regarding prickly flowers and aromas might need to be reconsidered. Speech contains inherent power, and misuse of terminology could misdirect that energy in ways we might not anticipate. I would like to suggest we consider two terms we have probably all used with some frequency, "gold standard" and "standard of care." Purview of the education committee column? I would say yes, as we all possess obligations to train the listening ears that participate in our conferences and engage in the daily activities around our clinical realms. I would like to hope that we may refine our speech practices to more accurately reflect our clinical practices.

Try the following exercise...type "breast plastic surgery gold standard," "aesthetic plastic surgery gold standard," and "plastic surgery standard of care" into a medical literature search engine. Glance at the abstracts of the multiple papers that will populate your screen. Consider whether you truly feel that, for example, abdominal-based free flap breast reconstruction is the standard to which all other reconstructions should be compared. Then consider whether there may be other viewpoints from your own as reflected by the diversity of breast reconstructions performed. Consider whether we can truly say that a particu-

lar donor site is optimal for phalloplasty. Then consider whether there may be other opinions.

Consider also, whether a report on absence of consensus on breast augmentation practices, labelled specifically as "evolving" should then be considered to represent "standard of care." Decide for yourself whether nipple-sparing mastectomy and two-stage breast reconstruction are incontrovertibly labelled as "standards of care." Think closely about whether a single surgeon should ever have an individual "standard of care."

To really address these issues, we probably need to think a bit about what these terms mean. While far from expert in legal proceedings, it is my understanding, that "standard of care" can be a grenade launched from enemy lines. It seems that there are mildly varying definitions in the sources freely available to legal neophytes, but the

Continued on page 5

"[Should] a report on absence of consensus on breast augmentation practices, labelled specifically as "evolving", be considered to represent "standard of care"?"



GOLD STANDARD *Continued*

general idea includes the processes an averagely skilled professional with a similar background would employ in a similar situation. It is a comparative term that holds behavior to a “standard;” by its nature, finding behavior not meeting that “standard” to be inferior. Do we really want to imply or explicitly state that practices other than what we have (potentially somewhat arbitrarily) deemed “standard of care” are suboptimal? I suggest our current literature practices may be making the attorneys who are interested in more frivolous malpractice

suits a rest a little easier in their expensive shoes. “Gold standard” could be considered to be a little more nebulously employed. However, the implication would be that the choice represented as a “gold standard” would be the best choice, leaving all others as inferior...for who would knowingly choose a “silver standard,” “gold-tone standard,” or “chrome-plated standard?”

In conclusion, the frequency of use of these weighty terms is not supported by the frequency of development of clinical practice guidelines steeped in high-level evidence. We may want to consider the messaging we deliver to our

trainees and those external to our profession who may be examining us. Lastly, we laud plastic surgery as a bastion of diversity and creativity in which primacy of individual patients’ needs supersedes cookie cutter approaches. We may consider continuing to emphasize the myriads of potential valuable approaches to plastic surgical operations to those we educate so that we may further highlight the true diversity that defines our profession. Of course, this is just opinion, just food for thought, as we consider our educational methods. I do believe that in this aspect, as in so many others in our lives, words matter. **RM**



Lymphatic Education
& Research Network



ASRM LE&RN Combined Pilot Lymphedema Research Grant

The Lymphatic Education and Research Network (LE&RN) and the American Society for Reconstructive Microsurgery (ASRM) recognize the importance of fostering the development of surgeon scientists prepared to undertake innovative research in lymphedema and microsurgery. Both LE&RN and ASRM are committed to increasing the availability of research funding dedicated to pilot research studies in this area. The purpose of the grant is to support a basic science, translational or clinical research grant in the area of lymphedema/lymphatic dysfunction. This grant will provide seed funding and is intended to allow researchers to conduct preliminary studies that set the stage for applications to external funding sources.

To view guidelines and submission process visit
www.microsurg.org Grant Opportunities.

Award Amount: Up to \$5,000

Project Duration: 12 months

Period: July, 2019 - June, 2020

Applications Due: February 15, 2019

Award Announcements: April, 2019

PRESIDENT'S MESSAGE *Continued*

usual late Sunday afternoon spot to early Sunday afternoon. The driving force behind this change is Super Bowl LIII, which kicks off at 3:30 pm Pacific Standard Time. The main meeting ballroom will be converted into a Super Bowl tailgate party and game watch. Wear your gear and root for your team with your friends, families, and colleagues.

Finally, and perhaps most importantly, one of the main goal for the current ASRM council has been to promote the health of our Society for the future. To this end we have decided to support the Visiting Professor Program, Women in Microsurgery Scholarship, and Visiting Educator Program through our operating budget and industry support. This will allow for rapid expansion of our Future Growth Fund. The successes of our organization are founded with high quality educational meetings, lectureships, grants, the fellowship match, public support through awareness campaigns and camaraderie. The organization's Future Growth Fund is used to direct funds to our research and other educational opportunities inclusive of the following:

- Two (2) ASRM/PSF Combined Pilot Grants (\$10,000 each)
- Two (2) Medical Student Annual Meeting Scholarships (\$3,500)
- Two (2) International Traveling Grants (\$2,500)
- Two (2) Medical Student Research Grants (\$5,000)
- One (1) Lymphatic Education Research Network Joint Grant (\$2,500)

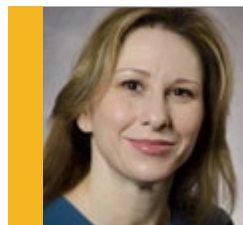
Growing the Future Growth Fund will help the ASRM expand our Grant and Scholarship Programs. The ASRM Council meeting this summer in Chicago focused on fundraising strategy, financial health and growth of the organization, and representation in affiliated medical organizations like the AMA and ASPS. As a result of this strategy, the ASRM Celebration and LIVE Auction will take place on Monday evening February 4, 2019. By popular demand we are bringing back Greg Buncke and

his band Switchblade Nixon. Bring your instruments for you musicians out there! This will be a fun, casual event with great entertainment, dinner and an interactive auction. There will be multiple ways for attendees to participate in the auction events, with the proceeds supporting the Future Growth Fund.

Again, thank you for your support, and it has been my honor and privilege to serve you. **RM**

MASTERS SERIES IN MICROSURGERY

More Than One Way to Solve a Complex Problem



Joan Lipa, MD
Chair, Masters Series in Microsurgery

We have developed a new format for the Masters Series 2019 with input from the YMG and in collaboration with our program chair and president to avoid overlap with any main meeting programming. It will be held this year on Friday afternoon (February 1st) – which is different from the usual Saturday afternoon time slot, so mark your schedules to attend!

Speakers and topics for the 2019 Master Series in Microsurgery program can be found in the Program-At-A-Glance on page 10 of this issue.

"THE BATTLE OF THE MASTERS"

One Reconstructive Problem – Two Masters with Two Different Approaches

This will be a case-based approach to the comprehensive care of patient with a reconstructive problem, where there may be more than one solution. Why does that Master use the approach that they do? Why is THEIR approach better? The emphasis will be on Assessment and Planning ("Why That Flap?"), Execution (Video of Surgery), Postop Care and Outcome/Management of Complications. Masters may include representative prior cases for the purposes of discussion of pearls and pitfalls and management of complications in their hands, but this session is not to be a chart or literature review. We are looking forward to some lively discussion to show that there is more than one way to solve a complex problem. **RM**

SEWING WITH THE MASTERS 2019

Don't Be So-So Under the Microscope, Sew-Sew with Microsurgery Masters!



**Gordon K. Lee, MD
FACS**

It was a dark and stormy night, and the free flap that you had done earlier that day has become engorged and dusky. The feeling of impending doom compels you! As you forcibly extract yourself from the warmth of your bed to put on your scrubs and return to the hospital, you recall the time you spent at the ASRM annual meeting. At that moment, the cold chill that had initially run down your spine when you received the call from the nurse is replaced by a deep and intense visceral fire. You feel a renewed sense of confidence that you will save the flap!

What was it about the last ASRM meeting that has given you such Herculean strength? Could it have been the outstanding panels and presentations? Were you inspired by the Best Save/Best Case session? Was it the welcome reception and heavy socializing and libations that you partook in? Something special happened at the meeting that has forever changed your life. And then it dawns upon you! You had participated in Sewing with the Masters. You had journeyed under the microscope with some of the world's top microsurgeons. Whether you are a student, resident, fellow, young or old attending physician your time spent at Sewing with the Masters provided you a unique opportunity to further refine your microsurgical skills. And those skills emanate from your soul, like an erupting volcano flowing lava through your fingers. The dark side will not be claiming your flap tonight!



A meeting attendee practices his skills under the microscope and close eye of a microsurgery "Master" at the 2018 Annual Meeting.

As you make your way into the OR with the patient now prepped and draped, you draw upon all of your training, the hours spent in the OR, the time in lectures and cadaver labs, and the words of your teachers, mentors, and Masters. Suddenly, you hear a voice as if spoken by Liam Neeson, "Check your pedicle. Clear the clot." With your jeweler forceps and vessel dilator in your hands you pull out the dark, eel-like clot worming its way out of the venous lumen. "Irrigate with heparinized saline," utters Ewan McGregor. After trimming back the vessels you find the anastomosis difficult to approximate. To make matters worse, the scrub and nurse want to do a count bumping your hands and arms as they look for missing instruments. Why are they checking for a lap pad when all you've used are Ray-Tec sponges? This makes no sense! Your heart races and you begin to perspire. You feel sweat building on your forehead as your scrub cap becomes moist. And then, another voice, "Beauty and perfection anastomosis you will make." Huh? What? Wait, that's Yoda. You take a deep

Continued on page 8

WOMEN'S MICROSURGERY GROUP

WMG Might Be On to Something



Aldona J. Spiegel, MD
Chair, Women's
Microsurgery Group

As Chair of the WMG, I would like to enthusiastically welcome you to the 2019 ASRM annual meeting in sunny Palm Desert, California. The theme this year is Diversity and Inclusivity. As you know, diversity focuses more on differences, where inclusivity embraces those differences. What an excellent opportunity for our colleagues to engage, share knowledge, varying perspectives, unique experiences, innovation and expertise while giving back to our communities and each other.

Historically, there has been a disparity between men and women in the workplace, particularly for surgeons. However, over the past five years, female membership in ASRM rose by fifty percent and has increased from 12% to 18% of the total membership. It is encouraging to now have 159 female members in the ASRM! Our goal is to continue our growth, bring additional awareness and support to our female members and promote involvement in a robust mentor/mentee program for the Women's Microsurgery Group. It is an opportunity for medical students, residents, fellows, and faculty just beginning their practice to get advice and support from more experienced faculty. Many of us would not be where we are without the support of a mentor, and it is fulfilling to give back and help a mentee navigate their course in life and career. If you would like to become a mentor, mentee, or get more information, please check out our webpage: www.microsurg.org/WMG.

I am pleased to announce the Women's Microsurgery Group will continue to be funded by the ViOptix Travel Scholarship for two travel scholarships to the ASRM annual meeting for a female medical student or resident eager in pursuing a career in reconstructive microsurgery. The scholarship provides valuable opportunity to gain insight, education, and networking opportunities.

The ASRM Young Microsurgeons & New Member Reception will be held on Saturday, February 2, from 5-6 pm, and the WMG Reception sponsored by Integra will be held on Monday, February 4, from 6-7 pm. We are hoping you will join us; the receptions are a fantastic way to meet, welcome new members, and connect with friends and colleagues.

I'm excited to have assembled a group of key female leaders in plastic surgery with diverse types of practices to provide a broad perspective on "Defining Career Success and Preventing Burnout" at the ASRM Women's Microsurgery Luncheon on Sunday. We are fortunate to have Joan Lipa, Ex-Officio, Julie Park, Scientific Program Co-Chair, Stefania Tuinder, Sinikka Suominen, and Maria Siemionow as panelists on this important topic. I'm confident we will take away strategies on how to thrive in a stressful field, while remaining compassionate, and learn to take care of ourselves in addition to others. To achieve success we have to define it, and as we work towards achieving our goals we need to be aware of signs of burnout so that we can enjoy our accomplishments, and ultimately build a well-rounded life. **RM**

SEWING WITH THE MASTERS *Continued from page 7*

breath, calm yourself, and your hands become stable and still as if time were moving slowly. With the final 10-0 Nylon placed and tied, you release the Acland clamps and blood begins to flow. Your flap now pink and alive is welcoming you home as if the Force ghost of Obi-Wan has led you in your X-wing fighter back to the swamp planet of Dagobah. You leave the OR looking forward to telling the anxiously awaiting family how the flap was saved. A voice once again echoes down the hallway behind you, "Live long and prosper, strength and honor, the Force is with you!"

Registered meeting attendees can sign up for individual sessions to work under the scope with a Master. Be sure to sign up early as sessions fill up fast. And last but not least, thank you to our industry partners Mitaka, Synovis MCA, ASSI Surgical Specialties and AxoGen for their support. **RM**



2019 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
- One (1) complimentary ticket to each networking event*
- Access to Exhibit Hall
- 2019 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™
- The opportunity to participate in Sewing with the Masters. Separate registration required.
- Free access to ASRM Annual Meeting educational sessions through the Plastic Surgery Education Network. (inclusive of breakout panels)

ASRM registration provides free access to ASRM Annual Meeting educational sessions through the Plastic Surgery Education Network (inclusive of breakout panels).

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).

ASRM Calendar



FEBRUARY 1-5, 2019 ASRM 34TH ANNUAL MEETING

JW Marriott Desert Springs Resort and Spa
Palm Desert, California



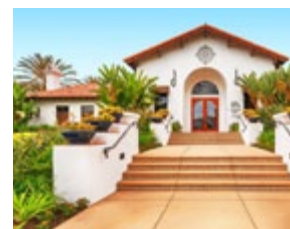
JANUARY 11-14, 2020 ASRM 35TH ANNUAL MEETING

Marriott Harbor Beach Resort and Spa
Ft. Lauderdale, Florida



JANUARY 16-19, 2021 ASRM 36TH ANNUAL MEETING

Grand Hyatt Kauai
Koloa, Kauai, Hawaii



JANUARY 15-18, 2022 ASRM 37TH ANNUAL MEETING

Omni La Costa Resort and Spa
Carlsbad, California

2019 ASRM ANNUAL MEETING PROGRAM-AT-A-GLANCE



34th Annual Meeting of the American Society for Reconstructive Microsurgery

Theme: "Diversity and Inclusivity"

Guest Nation: Canada

February 1–5, 2019

**JW Marriott Desert Springs Resort and Spa
Palm Desert, California**

Friday, February 1, 2019

AFTERNOON

Master Series in Microsurgery

Chair: Joan E. Lipa, MD

'The Battle of the Masters'

One Reconstructive Problem – Two Masters with Two Different Approaches

- **Breast Reconstruction using Thigh Donor Site**
DUG – Joe Dayan, MD
PAP – Joshua Levine, MD
- **Lymphedema Treatment with Vascularized Lymph Node Transfer**
Groin Lymph Node Transfer – Ketan Patel, MD
Laparoscopic Omentum Transfer – Alexander Nguyen, MD
- **Gender Affirmation - Female-to-Male – Phalloplasty**
Radial Forearm Free Flap – Bauback Safa, MD
Anterolateral Thigh Flap – Jamie Levine, MD
- **Gender Affirmation - Male-to-Female – Vaginoplasty**
Penile Inversion – Melissa Poh, MD
Intestinal Vaginoplasty – Loren Schechter, MD
- **Trunk and Perineal Reconstruction**
Perforator-Specific Flaps – Jan Vranckx, MD
Traditional Flaps – William Kuzon, MD

- **Lower Extremity Distal 1/3 Defect**
Free Flap – Stephen Kovach, MD
Pedicled Flap(s) – Paul Binhammer, MD
- **Controversial Digital Replantation**
Save – Rudy Buntic, MD
Toss – William Pederson, MD
- **Mandible Reconstruction Shaping**
Free Hand Shaping – Edward Chang, MD
CAD.CAM – Evan Matros, MD
- **Facial Reanimation – Optimizing Power**
Augmenting Input – Michael Klebuc, MD
Bench to Bedside – Greg Borschel, MD

ASRM/WSRM Symposium "Cutting Edge Reconstructive Microsurgery from Around the World: Current Techniques and Future Directions"

Chairmen: Isao Koshima, MD; Samir Mardini, MD

Saturday, February 2, 2019

MORNING

AAHS/ASPN/ASRM Instructional Courses

- **Mangled Upper Extremity: Pearls for Limb Salvage**
Chair: Jeffrey Greenberg, MD. Instructors: Mihir J. Desai, MD; Deana Mercer, MD; Bauback Safa, MD
- **Transplant versus Neural Controlled Prostheses**
Chair: Jaimie T. Shores, MD. Instructors: R. Glenn Gaston, MD; Peter C. Rhee, MD; Gayle K. Severance MS, OTR/L, CHT
- **Innervated Flaps: Restoring Motor and Sensory Function to the Upper Extremity**
Chair: Amy M. Moore, MD. Instructors: Dong Chul Lee, MD; Milan Stevanovic, MD; Amir Taghinia, MD
- **Leave It, Graft It, Rotate It: Non-Microsurgical Options for Hand Coverage**
Chair: Jason Ko, MD. Instructors: Roberto Adani, MD; Wojciech Przylecki, MD; Simon Talbot, MD; Andrew Watt, MD
- **Maximizing Replant Outcomes from Start To Finish**
Chair: Bauback Safa, MD. Instructors: Bruno Battiston, MD; Rudy Buntic, MD; Kyle Eberlin, MD
- **Vascular Disorders of the Hand**
Chair: Peter M. Murray, MD. Instructors: Allen L. Van Beek, MD; Mary Drake, CHT; Michael W. Neumeister, MD
- **Atypical Nerve Entrapment Syndromes**
Chair: A. Lee Dellon, MD. Instructors: Catherine Curtin, MD; Thomas H. H. Tung, MD
- **Emerging Therapeutic Applications of Nerve Stimulators**
Chair: Tessa Gordon, PhD. Instructors: Lin Jaques, MD; Saba Kamal, MD

Continued on next page



SATURDAY, FEBRUARY 2

Joint Presidential Keynote Lecture

Ann Compton, ABC News Correspondent

"White House and Current Events"

Legendary ABC News' White House correspondent Ann Compton joined ABC News in 1973 and was the first woman assigned to cover the White House by a television network. From her front seat at the White House until 2014, Compton covered seven presidents as well as innumerable life-changing and globe-altering events – from the end of the Cold War to the political dramas that made the daily headlines.

Saturday, February 2, 2019 (continued)

AAHS/ASPN/ASRM Presidents' Welcome

(Not for Credit)

Brian Adams, MD, AAHS President
David Brown, MD, ASPN President
Joseph Disa, MD, ASRM President
C. Scott Hultman, MD, PSF President

AAHS/ASPN/ASRM Combined Panel: Optimizing Perioperative Pain Control in the Opioid Epidemic Era

Moderator: David Brown, MD. **Panelists:** Ian Carrol, MD; Joy C. MacDermid, PT, PhD; David L. Nelson, MD; Jennifer Waljee, MD, MPH, MS

Joint Presidential Keynote Lecture: Ann Compton, ABC News' White House Correspondent

"Inside the White House and Current Events"

AAHS/ASPN/ASRM Joint Outstanding Paper Session

Moderators: Catherine Curtin, MD; R. Glenn Gaston, MD; Evan Matros, MD; Bauback Safa, MD; Christina M. Ward, MD

AFTERNOON

Sewing with the Masters

(Separate Registration Required)

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

Young Microsurgeons' Group Roundtable

Moderator: Edward Chang, MD

A current Fellow from microsurgery fellowship programs will hold a discussion share with the audience on program specifics and

2019 PROGRAM-AT-A-GLANCE (continued)

answer questions from current residents, medical students, and other interested parties. This is an informal honest discussion to help navigate the consideration and selection of a fellowship.

Scientific Paper Presentations Extremities

Science Slam

Moderators: Patrick Garvey, MD; Howie Levinson, MD

ASLS: Innovations in Lymphatic Surgery

Chair: Joe Dayan, MD

ASRM Young Microsurgeons/New Member Reception

Supported by Synovis Micro Companies Alliance, Inc.

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

Supported by Accurate Surgical and Scientific Instruments, Corp.

Sunday, February 3, 2019

MORNING

Scientific Paper Presentations Head and Neck, Trunk

ASRM Sewing with the Masters

ASRM President and Program Chair Welcome

Meeting Theme: Diversity and Inclusivity

Joseph Disa, MD, President; Evan Matros, MD, Program Chair

ASPN/ASRM Combined Panel: Paradigm Shifts in my Practice

Moderator: Paul Cederna, MD. **Panelists:** Gregory M. Buncke, MD; A. Lee Dellon, MD

ASPN/ASRM Combined Scientific Paper Presentations

Panel: Surgical Ergonomics

Moderator: Gordon Lee, MD. **Speakers:** Susan Hallbeck, MD; Gordon Lee, MD; David Song, MD

WMG Sponsored Luncheon: Defining Career Success and Preventing Burnout

Moderator: Aldona Spiegel, MD. **Speakers:** Joan Lipa, MD; Julie Park, MD; Maria Siemionow, MD; Sinnika Suominen, MD; Stefania Tuinder, MD

Continued on next page

2019 PROGRAM-AT-A-GLANCE (continued)

Sunday, February 3, 2019 (continued)

ASRM Breakout Panels

- **Reconstruction of Osseous Defects of the Lower Extremity**

Moderator: Stephen Kovach, MD. **Speakers:** Dirk J. Schaefer, MD; Jamie Levine, MD; Steve Moran, MD

- **Unsolved Problems of Facial Palsy – Smile and Beyond**

Moderator: Shai Rozen, MD. **Speakers:** Greg Borschel, MD; Tessa Hadlock, MD; Andres Rodriguez, MD; Shai Rozen, MD

- **Pediatric Microsurgery**

Moderator: Brian Labow, MD. **Speakers:** Kongkrit Chaiyasate, MD; Justin Sacks, MD; Amir Taghinia, MD

- **Complex Nasal Reconstruction – The Forehead Flap and Beyond**

Moderator: Amir Dorafshar, MD. **Speakers:** Tom Hayakawa, MD; Julian Pribaz, MD; TC Teo, MD

- **Getting the Most Out of the Abdomen: Stacking, Extended DIEPs, Contralateral Augmentation**

Moderator: David Greenspun, MD. **Speakers:** Heather A. Erhard, MD; Christoph Hirche, MD; Michele Manahan, MD; Adeyiza Momoh, MD

ASRM Best Case/Best Save

Supported by Synovis Micro Companies Alliance, Inc.

Chair: Michael R. Zenn, MD, MBA

Submissions of microsurgical salvage cases performed during the last year will be presented and a panel of experts will critique the submitted cases. Attendees will vote for the Best Microsurgical Case and the Best Microsurgical Save of the year.

ASRM/ASPN Tail Gate Party!

Who will be facing each other in Super Bowl LIII? The only thing we know at this time is Maroon 5 will be the Half Time performer. Every year fans gather to watch two teams battle for the Vince Lombardi Trophy and catch the competition for the best advertisements aired during the game. Come join us for some food, drink and fun and enjoy good-natured camaraderie amongst fans. (No charge to attend, beverages will be available for purchase.)

Monday, February 4, 2019

MORNING

5K Social Run/Walk

ASRM Breakout Panels

- **Is it Worth Saving: Adjuncts to Extremity Salvage?**

Moderator: L. Scott Levin, MD. **Speakers:** James Higgins, MD; Erkki Tukianinen, MD

- **Non-microsurgical Gender Affirmation Surgery: Top Surgery, Facial Feminization, and Vaginoplasty**

Moderator: Bauback Safa, MD. **Speakers:** Corey Agarwal, MD; Jordan Deschamps-Braly, MD; Scott Mosser, MD; Ali Salim, MD

MONDAY, FEBRUARY 4



ASRM Invited Speaker

L. Scott Levin, MD

“The Role of Anatomy and Dissection in Microsurgery”

- **From Average-to-Admirable: Strategies to Improve the Less than Stellar Result in Facial Reanimation**

Moderator: Michael Klebuc, MD. **Speakers:** Tessa Hadlock, MD; Michael Klebuc, MD; Samir Mardini, MD; Kallirroi Tzafetta, MD

- **Applications of CAD/CAM Beyond the Jaw**

Moderator: Pierre Saadeh, MD. **Speakers:** Evan Garfein, MD; Jamie Levine, MD; Andres Rodriguez, MD

- **Management of the Patient with Locally Advanced Breast Cancer**

Moderator: Bernie Lee, MD. **Speakers:** Ed Buchel, MD; Eric Chang, MD; Scott Hollenbeck, MD; Julie Park, MD

ASRM Scientific Paper Presentations
Breast

ASRM Sewing with the Masters

ASRM Past Presidents Breakfast

ASRM Panel: What I Don't Do Anymore – Fresh Advice from Cagey Veterans

Moderator: Lawrence Gottlieb, MD. **Panelists:** Guenter Germann, MD; William Kuzon, MD; William Pederson, MD; Joseph Serletti, MD

ASRM Invited Speaker: L. Scott Levin, MD, FACS
*“The Role of Anatomy and Dissection in Microsurgery”*ASRM William A. Zamboni Visiting Professors
(Not for Credit)

Moderator: Stefan Hofer, MD

Visiting Professors: Peter Neligan, MD; Michael Neumeister, MD

President's Panel: Diversity of Breast Reconstruction around the Globe: Reflections on Health Policy and Patient Preference

Moderator: Joseph Disa, MD. **Panelists:** Moustapha Hamdi, MD; Adeyiza Momoh, MD; Yixin Zhang, MD; Toni Zhong, MD

Continued on next page



MONDAY, FEBRUARY 4

Godina Lecture

Yi Xin Zhang, MD

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.

"The wisdom and spirit of Marko Godina was my guiding source of inspiration, it drove me to constantly innovate as my directions in microsurgery became more clear. Marko Godina is truly a legend in Microsurgery and I hope to build on his legacy in China and also to the rest of the world."

– Yi Xin Zhang, MD

Monday, February 4, 2019 (continued)

AFTERNOON

ASRM Presidential Ceremony (Not for Credit)

ASRM Business Meeting (Members only)

MicroSurge – 2018 Visiting Educators

Steve Bonawitz, MD; Albert Chao, MD

ASRM YMG Panel: International Microsurgery: No Borders, No Limits

Moderators: Edward Chang, MD; Dhruv Singhal, MD

Panelists: Eric Chang, MD; Bernardo Bautista, MD; Chris Price, MD; Amir Ibrahim, MD; Cem Yildirim, MD

ASRM Scientific Paper Presentations
Nerve, Pediatrics

Sewing with the Masters

Guest Game Day

Guests of attendees are welcome to have some fun with fellow guests and test your skills at lawn games such as Bocce Ball, Badminton or Corn Hole.

ASRM Panel: Reinventing Yourself

Moderators: Summer Hanson, MD; Aldona Spiegel, MD.

Speakers: Michael Zenn, MD; Loree Kalliainen, MD; Ed Ray, MD; Melissa Crosby, MD; Melissa Poh, MD

2019 PROGRAM-AT-A-GLANCE (continued)

ASRM Scientific Paper Presentations
Lymphedema, Gender Reassignment

Godina Lecture: Yi Xin Zhang, MD

"Building on Marko Godina's Legacy in China and the World"

YMG Forum: Pearls, Pitfalls and Prosecco

Supported by Spectros, Inc.

Moderators: Jason Ko, MD; Summer Hanson, MD; Jeff Kozlow, MD. **Panelists:** Kongkrit Chaiyasate, MD; Carrie Chu, MD; Arash Momeni, MD; Meg Roubaud, MD; Lisa Schneider, MD; Alice Yao, MD

ASRM Women's Microsurgery Group Reception

Supported by Integra LifeScience

Godina Alumni Club Reception

Supported by Synovis Micro Companies Alliance, Inc.

ASRM LIVE Auction and Dinner
(Benefitting the ASRM Future Growth Fund)

Back by popular demand is our own Greg Buncke, MD and his band Switchblade Nixon! While enjoying the entertainment, bid on the many valuable treasures, deals and experiences donated to benefit the Future Growth Fund.

Tuesday, February 5, 2019

MORNING

ASRM Breakout Panels

- **Non-microsurgical Reconstruction of the Lower Extremity**

Moderator: Marco Innocenti, MD. **Speakers:** Raymond Dunn, MD; Howard Levinson, MD; Peter Suh, MD

- **Functional Head and Neck Reconstruction: Speech, Smile, and Dental Restoration**

Moderator: Matthew Hanasono, MD. **Speakers:** Robert Allen, MD; JW Choi, MD; Giorgio DeSantis, MD; Jan Vranckx, MD

- **Building a Microsurgical Gender Reassignment Program**

Moderator: Melissa Poh, MD. **Speakers:** Dan Karasic, PhD; Josh Safer, MD; Lee Zhao, MD

- **Simultaneously Improve the Breast and Abdomen: DIEPs with Implants**

Moderator: Liza Wu, MD. **Speakers:** Pierre Chevray, MD; Suhail Kanchwala, MD; Arash Momeni, MD

- **Boot Camp for Innovators in Plastic Surgery**

Moderator: E. Garfein, MD. **Speakers:** Geoff Gurtner, MD; Stefan Hofer, MD; Christine Rohde, MD; Katie Weimer, MD

Continued on next page

2019 PROGRAM-AT-A-GLANCE (continued)

Tuesday, February 5, 2019 (continued)

ASRM Scientific Paper Presentations
Practice, Outcome Studies

Buncke Lecture: David C. C. Chuang, MD

ASRM Scientific Paper Presentations
Basic Science, Surgical Education

**American Society for Reconstructive
Transplantation Panel: Technical Challenges and
Lessons Learned from VCA Microsurgeons**

*Moderators: Sue MacDiarmid, MD; Gerald Brandacher, MD;
L. Scott Levin, MD*

RM



TUESDAY, FEBRUARY 5

Buncke Lecture

David C. C. Chuang, MD

Dr. Chuang's contributions have advanced the science and clinical practice of peripheral nerve reconstructions using microsurgical techniques. Throughout his career he has promoted the welfare of patients with peripheral nerve injuries including children. His commitment to teaching and sharing is admired by many and he has trained and inspired hundreds of surgeons around the globe. Dr. Chuang has been in the leadership of many distinguished organizations and has served as President of the World Society for Reconstructive Microsurgery, Taiwan Society for Reconstructive Microsurgery and the Taiwan Plastic Surgical Association.



Time is running out!

You promised yourself that you would submit that amazing save you just did that only you and the scrub nurse know about. Or that great case you did months ago – but you have the photos to prove it. 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, February 1-5, 2019, at the JW Marriott Desert Springs, Palm Desert, California.

Please visit www.microsurg.org for submission details.

Submissions due December 15, 2018.

YOUNG MICROSURGEONS GROUP

We Have Answered the Call



**Edward I. Chang,
MD, FACS**
Chair, Young
Microsurgeons' Group

It has been a great honor to serve as the chair of the YMG this past year. I was privileged to work with a tremendous team of dedicated and talented microsurgeons who will undoubtedly propel the society and field into the future. Not only have I had the distinct pleasure of working with the YMG committee (Manish Champaneria, Jason Ko, Jeffrey Kozlow, Adeyiza Momoh, Chris Price, Dhruv Singhal, and Mehmet Yildirim), but I have also had the pleasure of working with other remarkable microsurgeons and leaders, including Joseph Disa, Evan Matros, and Joan Lipa. It has been a truly tremendous experience and an honor to witness the dedication and work ethic of the leadership of the Society, continuously striving to create the best conference possible and to ensure the prosperity and longevity of the ASRM. And none of this would be possible without the support of the Central Office staff, most notably Krista Greco, who is without a doubt the backbone to the Society.

We are hopeful that this upcoming year's conference in Palm Desert will provide some of the most memorable sessions in YMG history. This year we will be expanding on the Young Microsurgeons Roundtable and currently have 20 programs committed to participate. This will offer an unbiased, honest view of the current microsurgery programs to medical students, residents, and others who will be the future of our field.

We are also excited to bring you a session highlighting exciting and challenging cases performed by YMG members from around the world. This year's international panel includes representation from Brazil, Lebanon, South Africa, Turkey, and the United States. This is the first year ever to bring such a large panel of young international microsurgeons together on stage to share their experience, aiming not only to educate the audience, but also to inspire others, foster relationships across the globe, and increase ASRM's presence worldwide. This session aims to illustrate the value of our international members and coincides with the 2019 theme of Diversity and Inclusivity not simply in the diversity of speakers but also the in diversity of cases. We believe this is an important aspect to ensure that our young international members are given the opportunity to present, and we have no doubt they will amaze us.

Finally, we are pleased to introduce what we hope will become an annual session to rival the Best Case/Best Save session bringing educational value, exciting presentations, and entertainment. With the gracious support of Spectros Inc., we will present a panel of talented young microsurgeons who will be presenting some of their worst disasters with commentary from other YMG members. Our hope is that the session will become a forum that will showcase

"[The upcoming meeting's] international YMG panel is the first ever to bring a large panel of young international microsurgeons together on stage to share their experience, inspire others, and foster relationships across the globe."

the challenging cases that are routinely encountered by young microsurgeons. This session will again include a diverse group of YMG members and again is one of the largest YMG panels ever assembled, many of which will be fresh faces who will be debuting their talents.

At the start of my term as chair of the Young Microsurgeons' Group, I set a goal to foster excitement and passion for microsurgery, recruit new members, teach and train all levels of surgeons, and build lifelong friendships and relationships on a domestic and an international scale. I am confident that we will be able to accomplish these objectives and are excited to see you all in Palm Desert in 2019. Please feel free to contact me (eichang@mdander-son.org).

RM

HISTORIAN'S CORNER

What's New in Microsurgery



Matthew M. Hansono, MD
ASRM Historian

In the previous Historian's Corner, my article entitled, "The Recent History of Microsurgery," discussed some of the interesting advances of the last few decades. Here, I would like to survey the latest discoveries from the last few years that may (or may not) shape how we practice microsurgery in the future. This article is a non-systematic tour of the latest innovations published in the literature, based solely on my subjective opinion.

While the abdominally based deep inferior epigastric perforator (DIEP) flap continues to be the most popular choice for autologous breast reconstruction, secondary options have evolved rapidly. Just over a decade ago, the superior and inferior gluteal artery perforator (S-GAP and I-GAP) flaps were considered the best option for patients who did not have a satisfactory abdominal donor site. Enthusiasm for these flaps was replaced by enthusiasm for the transverse upper gracilis (TUG) flap and the vertical upper gracilis (VUG) flap.¹ Most recently, many surgeons have adopted the profunda artery perforator (PAP) flap, originally described Angrigiani et al.,² but recently popularized by Allen et al.,³ as an alternative to the TUG

and VUG flaps. The PAP flap, based on a perforator arising from the profunda femoris artery through the adductor magnus, is a transversely oriented flap, beginning in the medial thigh and extending posteriorly such that the donor scar ends up in the gluteal crease. The vertical PAP or posteromedial thigh (PMT) flap also has its advocates due to the larger volume of tissue usually available and the possibility of including multiple musculo-cutaneous and septocutaneous perforators for a more robust blood supply.

The PMT flap has been popularized as an alternative to the anterolateral thigh (ALT) free flap for head and neck as well as extremity reconstruction, mainly because it has a less conspicuous donor site but still possesses a lengthy, large caliber pedicle with multiple perforators permitting multiple independent skin paddles.^{4,5} Although first described in 2002 by Cadavas,⁶ the medial sural artery perforator (MSAP) flap has also recently been widely utilized for head and neck and extremity reconstruction.⁷ The MSAP flap is general seen as an alternative to the radial forearm

For autologous breast reconstruction, secondary options [to the more popular DIEP flap] have evolved rapidly."

free flap, supplying thin skin with minimal adipose tissue, although pedicle dissection thought the gastrocnemius muscle can be tedious. The donor site is considered less morbid and, when a narrow flap is harvested, primary closure is often achievable.

As discussed in the Spring-Summer 2018 *Historian's Corner*, surgical treatment of lymphedema is an entirely new field that falls within the purview of microsurgeons. Vascularized lymph node transplantation (VLNT) was pioneered by Becker et al.⁸ who performed microvascular transfer of groin lymph nodes to treat post-mastectomy upper extremity lymphedema. Supraclavicular and submental lymph nodes, then lateral thoracic lymph nodes were the next sources of VLNT. Most recently there has been renewed interest in transfer of the omentum, a free flap

Continued on page 17

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HISTORIAN'S CORNER *Continued*

that had been all but abandoned due to the need for a laparotomy now harvested laparoscopically to minimize donor site morbidity, as a method of treating lymphedema without the potential for causing iatrogenic lymphedema in the donor site region.^{9, 10} Early reports also suggest that the mesentery may be a promising donor site for VLNT.¹¹

In terms of advancements that actually affect how we perform microsurgery, high-definition (HD) video cameras are now commercially available that may free us from the traditional microscope.^{12,13} Such cameras feature three-dimensional images projected on to HD screens and introduce the possibility of multiple operators visualizing the anastomosis with greater degrees of freedom. Possibly, this technology may improve the ergonomics of microsurgery as well. A step further is robotic microsurgery, in which the operator controls robotic arms remotely.^{14,15} Robotic "hands" are tremor-free and can potentially perform surgery in spaces too small for human hands to reach. While inventors continue to develop new methods for flap monitoring in an effort to minimize free flap losses, most methods, including physical exam, Doppler ultrasound, temperature probes, and tissue oxygenation, give relatively similar

Member Spotlight

Congratulations to Dr. Evan Matros (top) and Dr. Hani Sbitany on being selected as the 2019 ASEM MicroSurge Visiting Educators.

Dr. Matros will be visiting Nepal in March, 2019, and Dr. Sbitany will visit Vietnam in April, 2019.

For information on this program, visit www.microsurg.org.



results. What may be the bigger advancement is the possibility of remote monitoring via smartphone apps that communicate with tissue oximetry monitoring systems (e.g., T.Ox Remote, ViOptix, Newark, CA and onCall Remote Monitoring, Spectros, Campbell, CA).^{*} Apps and text message alerts may not only decrease reliance on already overburdened nurses and surgical trainees, but represent a continuous flap checker that is always present with the patient.¹⁶

In this article and my prior article, it is clear that microsurgery is not a static field, but one that advances quickly. It will be most interesting to see what new ideas and innovations the coming years will bring as well as to see which of techniques I have mentioned here will be abandoned in favor novel ones (and perhaps rediscovered again even further in the future like many of the ones I mentioned were!). Once again, I offer my apologies for omissions. Keep inventing! **RM**

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^{*} The author has no relevant financial disclosures or conflicts of interest to report.

FUTURE GROWTH COMMITTEE REPORT

While Careers May Change, ASRM Remains



**Michael
Klebuc, MD**
Future Growth
Committee

The Future Growth Fund supports the advancement of research and educational opportunities within the ASRM and its expansion is critical to the health, mission and future of the organization. To this end the committee is implementing a series of novel fundraising opportunities that we believe will be enjoyable and successful. They will be combined with an enhanced, direct outreach program.

For many of us the ASRM is our surgical home. Despite changing academic affiliations or practice models during different phases of our careers we remain active in this society that fosters friendships and provides high quality learning opportunities. The Future Growth Fund provides an opportunity to give back to and support an organization that has nurtured scores of microsurgeons. Please give generously. To whom much is given much is expected. So please expect an outreach from one of our committee members.

RM



CALL FOR AUCTION ITEMS



THE ASRM 2019 LIVE AUCTION TO SUPPORT THE FUTURE GROWTH FUND NEEDS YOU

You can make the difference! Please step up and help us inject new life into this important resource for ASRM members. **The ASRM Future Growth Fund supports the advancement of research and educational opportunities within the ASRM and its expansion is critical to the health, mission and future of the organization.** A live auction will be held in Palm Desert 2019 in an effort to inject some adrenalin into the Future Growth Fund. We know our members and friends of the Society are dynamic people with diverse interests and we are asking you to generously share some of your passions and pastimes.

Would you be will to donate time at your vacation property?

How about a day on the links at your golf club?

A piece of art that you would be willing to offer?

A little fly fishing would be nice, or an afternoon on the boat?

Maybe you have some extra bottles of vino that could be shared?

The possibilities are limitless!

If you are willing to share, please contact Dr. Michael Klebuc at mklebuc@msn.com. Please give generously.

Warmest regards,
Michael Klebuc, MD



ASRM
ANNUAL
MEETING
FEBRUARY 1-5, 2019
200 Marriott Desert Springs
Palm Desert, California



American Society for
Reconstructive Microsurgery

MICROSURGERY MATCH AND FELLOWSHIP PROGRAM

Microsurgery Match Dates for 2019



Alex Wong, MD
Microsurgery Match
and Fellowship
Program 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.

SPONSORSHIP: The American Society of Reconstructive Microsurgery (ASRM) sponsors the match 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 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 June 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.

TIMETABLE: 2019 MICROSURGERY FELLOWSHIP MATCH FOR 2020 POSITIONS

Monday, January 9, 2019

- 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.

Wednesday, March 6, 2019 – 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, June 6, 2019, 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, June 13, 2019 – Match Results

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

Friday, June 14, 2019

- 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 on this page to have your completed CAS file sent. Programs are responsible for contacting the SF Match to remove a vacancy once filled.

July 2020

- Microsurgery fellowship training begins.

RESULTS FROM 2018

MATCH: Twenty-three programs participated in the match offering a total of 41 positions. Thirty-five positions were filled via the match in 2018.

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 applicants, there is a \$100 non-refundable applicant registration fee that covers registration and matching. For more information and to register, visit www.sfmitch.org. **RM**



ASRM/PSF Combined Research Grant

Applications are now being accepted for the ASRM/PSF Combined Research Grant!

Grant Description: The Plastic Surgery Foundation (PSF) and the American Society for Reconstructive Microsurgery (ASRM) recognize the importance of fostering the development of surgeon scientists and innovative research in reconstructive microsurgery. The ASRM/PSF Combined Pilot Research Grant is intended to fund a research project that will advance the scientific knowledge and clinical practice of reconstructive microsurgery. This grant supports the preliminary or pilot phase of these research projects.

The 2018 PSF research grant cycle is now open.

The application deadline is
December 3, 2018.

For guidelines and to apply, please visit the website below.

(Proposals must be submitted through proposalCENTRAL.)

Award Amount: Up to \$10,000; Project Duration: 12 months

Earliest Start Date: July 1, 2019; Award Announcements: May 2019

<https://www.thepsf.org/documents/Research/Grants/CPRG-ASRM-Guidelines.pdf>

<http://www.microsurg.org/>