Preliminary Agenda
SATURDAY, OCTOBER 21

6:00 – 7:00 am | First Annual AWS Fitness Event

The Marriott Marquis is located on the Boardwalk at the Embarcadero. There are several green space areas for groups to assemble for meditation, yoga, walking, running or biking. We have set aside this time to encourage you to meet in groups and start your day taking care of yourself.

Sign up when you register to receive personal updates on the plans for this event and watch the website and social media for updated details prior to the conference.

7:45 – 8:45 am | Committee Meetings

The following AWS committees are open to all members and you are invited to attend and participate in those of interest to you.

**Clinical Practice Committee** This committee focuses on information relevant to women in academic, private practice and military. Co-Chairs: Robin Williams, MD, FACS; Jean Miner, MD, FACS

**Communications Committee** This committee is responsible for development and implementation of the AWS communications strategy, which includes social media. Co-Chairs: Stephanie Bonne, MD; Heather Yeo, MD, MHS

**Grants and Fellowship Committee** This committee reviews and determines winners of AWS Grants and the AWS Visiting Professor Program. Chair: Marybeth Hughes, MD, FACS

**Member Services Committee** This committee will be discussing, planning and implementing programs that will be of benefit to the membership. Chair: Simone Betchen, MD, FACS

**Publications Committee **NEW This committee works with the AWS AJS Editorial Board members on the call for, submission, review and selection of manuscripts for publication in the annual AWS November issue of the AJS and selects manuscripts of distinction for presentation at the AWS Fall Conference. Experience with manuscript review is preferred. The committee will meet and will host a seminar on *How to Write A Good Manuscript Review*. Please sign up for the seminar when you register if you interested in this committee. Chair: Marie Crandall, MD | AJS Editors: Katie Nason, MD, MPH; Catherine Chen, MD; Kandace Peterson McGuire, MD
8:50 am | Conference Kickoff and Welcome

Canyon Ranch Raffle Drawing: Two Day Package

9:00-11:30 am | Scientific Session

The scientific session will highlight the scientific work of our student, resident, and surgeon members.

MODERATED BY: Katie Nason, MD; Catherine Chen, MD; Kandace Peterson McGuire, MD; Shree Agrawal; Sarah Armenia

2017 Association of Women Surgeons Resident and Student Starr Research Forum

MODERATED BY: Katie Nason, MD; Shree Agrawal; Sarah Armenia

The Starr Research Forum, named for Dr. Nina Starr Braunwald, is designed to facilitate interaction and idea exchange between students interested in surgery, surgical residents, and faculty members of various institutions. Dr. Starr Braunwald was the first woman to train as a general surgeon at New York's Bellevue Hospital from 1952-1955. She was the first woman to be certified by the American Board of Thoracic Surgery and the first woman to be elected to the American Association of Thoracic Surgery. In 1960 she led the operative team that transplanted the first artificial human mitral valve replacement, which she designed and fabricated. Her accolades accumulated thereafter. In her honor, please join us as we witness the next generation of talented work of AWS students, surgical residents and fellows!

The top 20 peer reviewed abstracts from our resident and medical student members have been selected for oral presentation in a Quickshots (digital poster podium) presentation. The top student and resident abstracts are determined by faculty judges.

MEDICAL STUDENT PRESENTATIONS:

Tianyi Swartz, Prospective Evaluation of Low-Health Literacy and its Impact on Outcomes in Trauma Patients

Cheryl Zogg, Implications of Medicaid Expansion and Open Enrollment on Insurance Coverage and Rehabilitation Use Among Adult Trauma Patients: How Different Types of Patients and Other Operative Indications Compare

Anna Olds, Improving Outcomes with Minimally Invasive Aortic Valve Replacements
Doreen Chang, *Perineal Approach to Rectal Prolapse Repair is Associated with Less Morbidity and Equivalent Durability at One Year Compared to Abdominal Repair*

Josephine Coury, *Evaluation of TRB-N0224, a Chemically Modified Curcumin for Osteoarthritis Treatment*

Lindsey Freeman, *Single Port Laparoscopy for Endometrial Hyperplasia and Endometrial Cancer*

Brienne Ryan, *Modified Sub-xiphoid Pericardial Window Technique*

Maya Harary, *Intraparenchymal Hemorrhage Following Novel Oral Anticoagulant (NOAC) or Vitamin K Antagonist (VKA) Therapy: A systematic review and meta-analysis of clinical outcomes*

Ruya Zhao, *BRCA Mutation in Adipose-Derived Stem Cells: Role of Senescence-Associated Secretory Phenotype in Breast Cancer Progression*

Lindsay Nowak, *SOX9 in irradiated rectal cancer: a potential marker for tumor regression?*

**AWS/AJS Top Manuscripts**

**MODERATED BY:** Katie Nason, MD, MPH; Catherine Chen, MD; Kandace Peterson McGuire, MD

The best peer reviewed papers accepted for publication in the AWS annual issue of the American Journal of Surgery for 2017 will be presented. The publications committee will judge the presentation and the top presentation will be recognized.

*Arginine Vasopressin, Copeptin, and the Development of Relative AVP Deficiency in Hemorrhagic Shock* – Lillias Holmes Maguire, Massachusetts General Hospital.

*A Comprehensive Choosing Wisely Quality Improvement Initiative Reduces Unnecessary Transfusions in an Academic Department of Surgery* – Sandra DiBrito, MD, Department of Surgery, Johns Hopkins Hospital.

*Outpatient Beta-Blockers and Survival from Sepsis: Results from a National Cohort of Medicare Beneficiaries* – Heena Santry, Department of Surgery, University of Massachusetts Medical School.
How can surgeons facilitate resident intraoperative decision-making? – Katherine Hill, Department of Surgery, University of Pittsburgh Medical Center.

Student Starr Research Forum | RESIDENT PRESENTATIONS:

Maureen Hill, MD, A Guideline for Discharge Opioid Prescriptions after Inpatient General Surgical Procedures

Ashley Jordan, MD, Stopping the Drug Epidemic - Initial Serum Blood Alcohol Levels Strong Association with Polysubstance Drug Use in Trauma Patients

Vernissia Tam, MD, A Structured Robotics Training Curriculum Lowers Operative Time and Cost for Robotic Inguinal Hernia Repairs

Bao Tram, MD, Literacy Analysis of National Comprehensive Cancer Network Patient Guidelines for the Most Common Malignancies in the United States

Kristine Corkum, MD, Freezing the Future Fertility Potential of Infants and Toddlers Diagnosed with Cancer: Surgical Experience and Outcomes of Gonadal Tissue Cryopreservation

Amanda Pugh, MD, Characteristics and Diagnosis of Pregnancy and Lactation Associated Breast Cancer: Analysis of a Self-Reported Regional Registry

Frances Okolo, MD, Intra-amniotic (IA) Sildenafil Treatment Modulates Vascular Smooth Muscle Cell (vSMC) Phenotype in the Nitrofen Model of Congenital Diaphragmatic Hernia (CDH)

Fariha Sheikh, MD, Early Assessment for Rib Plating Reduces Length of Stay for Severely Displaced Rib Fractures

Lauren Nosanov, MD, Does admission GCS impact mortality risk following thermal injury?

Patricia Martinez Quino, MD, Time and Concentration Dependent Vascular Changes of Cancer Therapy Everolimus in Mesenteric Resistance Arteries
The AWSF Fellowship grant recipient from 2017 will present an update on her research.

AWSF FELLOWSHIP Awardee 2017: Nasreen Vohra, MD, Assistant Professor, Brody School of Medicine, East Carolina University; Relationship between the transcriptional profile of the sentinel lymph node and outcomes in triple negative breast cancer.

Scanlan Best Manuscript Award Announcement

Starr Research Forum Awards Announcement

11:30 am – 12:00 pm | Business Meeting and Lunch

12:00 pm – 12:15 pm | Break

12:15 pm – 1:15 pm | KEYNOTE ADDRESS: Be a Mentor, Find a Sponsor-Lara Hogan

PRESENTER: Lara Callender Hogan

Lara Callender Hogan is the VP of Engineering at Kickstarter, author of Designing for Performance, Building a Device Lab, and Demystifying Public Speaking. She champions speed as a part of the overall user experience, developing a practice of engineering management, and celebrating career achievements with donuts.

Learning Objectives:

- Discuss the difference between sponsorship and mentorship
- Identify ways to use sponsorship and mentorship to support their own career and the careers of other women

1:15 – 3:15 pm | AWS International Panel on Women in Surgery

An International Panel of Women in Surgery will address common challenges in pay and gender equity faced by women surgeons at all career levels and around the world and stimulate discussion on how we can use sponsorship and mentorship to help all women surgeons achieve equity regarding compensation, promotion, and leadership positions.

MODERATED BY: Celeste Hollands, MD, FACS, FAAP; Sharon Stein, MD, FACS, FASCRS
PANELIST: Suad Abdul, MD, MB, BCh, BAO (RCSI), FRCSC (Kuwait) – Dr. Abdul is the first female pediatric surgeon in Kuwait. She graduated from RCSI and trained in General and Pediatric Surgery at McGill University in Montreal prior to returning home to Kuwait where she serves as Chief of Pediatric Surgery and Urology at Ibn Sina Hospital, President of the Association of Pediatric Surgery in Kuwait, Vice President of the Kuwait Association of Surgeons, World-at-large representative to the Executive Board of IPEG, and Executive Board Member of IPEG Middle East Chapter. She has been active in representing the women of Kuwait on TV shows and as part of the UN Women’s World Summit Conference held in Kuwait in 2015.

PANELIST: Ainhoa Costas-Chavarri MD, MPH, FACS (Rwanda) – Dr. Costas-Chavarri trained in General Surgery at the University of Illinois at Chicago. She moved to Boston to pursue an MPH and become a Paul Farmer Global Surgery Clinical Fellow for two years, during which she worked in Haiti for the NGO, Partners In Health. For the past 4 years, Dr. Costas-Chavarri has been doing full time global surgery work as part of the Human Resources for Health Rwanda Program, at Rwanda Military Hospital. Her clinical and research interests include surgical oncology and surgical education in low resource settings; she is currently pursuing a Masters in Health Professions Education.

PANELIST: Vikisha Fripp, MD, FACS (USA) – Dr. Fripp completed a combined B.S. / M.D. program at Fisk University and Meharry Medical College in Nashville, Tennessee where she was inducted into Alpha Omega Alpha. She completed her General Surgery training at Howard University Hospital, graduating as ‘Chief Resident of the Year’ and her Plastic and Reconstructive Surgery training at Cornell University - New York Presbyterian Hospital where she was named the 2005 Inamed scholar. Dr. Fripp is currently a Board Certified Plastic and Reconstructive Surgeon practicing in Washington, DC and Prince George’s County, Maryland and is Assistant Professor of Surgery at Howard University Hospital. She is a founding member of Artemis Medical Society which promotes STEAM in middle school age girls. She is also a member of Alpha Kappa Alpha Sorority, Incorporated and works within the sorority empowering young women at the Emerging Young Leaders symposiums to be confident, bold, self-reliant leaders.

PANELIST: Avril Hutch, PhD (Ireland) – Avril Hutch is the Head of Equality & Diversity at the Royal College of Surgeons in Ireland (RCSI). She served as Assistant Programme Director on the RCSI College of Surgeons of East, Central and Southern Africa (COSECSA), which supports surgical training across 10 countries in Africa and played a key role in the establishment of Women in Surgery Africa. Avril was a member of the working group, which published the RCSI report Progress: Promoting Gender Equality in Surgery in July 2017 - pioneering research highlighting the necessity to redress gender imbalance amongst surgical consultants. She previously worked in the Irish Human Rights and Equality Commission where she managed and oversaw implementation of an Irish Aid funded capacity building programme with Human Rights Commissions in Sierra Leone and Malawi. On behalf of the Commission, Avril also contributed to the United Nations Universal Periodic Review of Human Rights in Ireland. She spent
time working for UNICEF in Lao PDR focusing on child rights monitoring and has also volunteered with Irish charities in Kenya. She has a PhD in History (during which she received a research scholarship to study in Boston College & Washington College, Maryland) and a Diploma in International Humanitarian Law from the International Federation of the Red Cross in Geneva.

PANELIST: Kazumi Kawase, MD, PhD (Japan) – Dr. Kawase is the Founder and ongoing Council Member of the Japan Association of Women Surgeons. She received her MD degree from The Jikei University School of Medicine and her PhD in cell biology from the Graduate School of the Jikei University School of Medicine both in Tokyo, Japan. She did her surgical residency at Mitsu Memorial Hospital in Tokyo, Japan and completed both a postdoctoral research fellowship and a breast surgery fellowship at the University of Texas M.D. Anderson Cancer Center. She is an Associate Professor of Surgery at The Jikei University School of Medicine and a breast surgeon at Katsushika Medical Center. She serves on the American College of Surgeons (ACS) Women in Surgery Committee and is Membership Chair for the Japan Chapter of the ACS. She is Vice Manager for The Office for Women’s Careers at The Jikei University School of Medicine. She also works for gender equality in Japan through her service on the Committee for Women’s Careers of the Japanese Association of Private Medical Schools and Committee for Gender Equality for the Japanese Breast Cancer Society.

PANELIST: Sherry Wren, MD, FACS (USA) – Professor Sherry Wren has been on the faculty at Stanford University since 1997. She serves as Vice Chair for Professional Development and Diversity, Director of Global Surgery at the Center for Innovation and Global Health, Director of Clinical Surgery at the Palo Alto Veterans Health Care System, and is the former Associate Dean of Academic Affairs for the university. Dr. Wren is also a Honorary Professor in the Centre for Neurosciences and Trauma at the Blizard Institute within Barts Cancer Institute at Barts and the London School of Medicine and Dentistry, Queen Mary University of London. Dr. Wren is a member of 15 national and international organizations. She is the current President of the Halsted Society and serves on the Advisory Council for General Surgery, ACS. Previously she served on the executive committee of the American College of Surgeons Board of Governors as well as the Board of Governors of the Society of Gastrointestinal and Endoscopic Surgery. She is currently on the editorial boards of JAMA Surgery, Surgical Endoscopy, and the Journal of Laparoendoscopic Surgery and Advanced Techniques. She is a fellow of the College of Surgeons of East, Central, and Southern Africa, a consortium of 12 sub Saharan African countries. Her clinical practice is in gastrointestinal malignancy and robotics. Her research interests are in surgical outcomes, robotics, cancer, and global surgery.

PANELIST: Cheng Har Yip, MBBS (Malaysia) FRCS (Glasg) FRCSEd, FACS (Hon), FAMS (Hon)FCMSA (Hon) (Malaysia) – Dr Yip had initial training in general and paediatric surgery and obtained the FRCS (Glasgow) in 1985. She went on to pursue a career in academic surgery in the Dept of Surgery (serving as Head of the Department for 6 years), Faculty of Medicine, University of Malaya, where she was appointed a lecturer in May 1986, until she retired in September 2012 as a professor, after 26 years' service, the last 12 years as a professor. In October 2016, she was conferred Emeritus Professor by the University of Malaya. After retirement from the University of Malaya, she continued working as a consultant breast surgeon in Subang Jaya Medical Centre, where she established a tissue repository and breast cancer database with Cancer Research Malaysia (CRM) where she is the lead clinician for the breast cancer research programme. She was a clinical professor with the Medical Faculty, Tunku Abdul Rahman University from Jan 2013 to June 2017, where she taught undergraduate students.

She specialized in breast surgery and contributed enormously over her career through her funded research, committee and organizational service, and public service and advocacy for breast
cancer patients. Currently Dr Yip has over 200 publications in peer reviewed journals, mainly on breast cancer in the Asian setting, and has an H index of 26.

She was a past-president of the Association of University Surgeons of Asia (2003-2005). In 2010 until 2013, she was the President of the College of Surgeons of Malaysia, the first woman to hold such a position. She is currently the President of Breast Surgery International, which is a member organization of the International Surgical Society. She is on the editorial board of JAMA Surgery.

She was awarded the UICC 2009 Reach to Recovery International Health Professional Award. She was also awarded the Malaysian “Greatest Women of our Times” award in Oct 2009. In May 2012, she was awarded the DPMP, which carries the title of Dato’ from the Sultan of Perak, which is her home state in Malaysia.

Learning Objectives:

- Discuss the difference between sponsorship and mentorship
- Identify ways to use sponsorship and mentorship to support their own career and the careers of other women
- Explain pay inequity
- Develop strategies to achieve pay equity
- Discuss gender inequity
- Describe ways to alleviate gender inequity

3:15 – 5:15 pm | Surgeon’s Lounge Networking Event

Attendees will network in the exhibit hall with sponsors and other attendees. Networking will be facilitated through conversation areas.

Conversation areas organized by defined topics will be set up throughout the space to encourage conversation about topics identified as important to our members.

Open topic conversation areas will also be set up to allow more informal conversations between attendees.

Four 30 minute rotations will be announced to facilitate participation in multiple conversations.

5:15 pm | Conference Wrap Up

Canyon Ranch Raffle Drawing: 3 Day package

5:30 pm | Conference Concludes
MONDAY, OCTOBER 23

6:00 – 7:30pm | ACS WISC Reception

The American College of Surgeons’ Women in Surgery Committee (WiSC) continues to generously sponsor a reception for women surgeons attending the Clinical Congress and their guests.

7:30 – 10:00 pm | AWS Foundation Awards Dinner

Join us for the 2017 AWS Foundation Awards Dinner as we recognize outstanding individuals who have truly made a difference for women in surgery. AWSF will recognize winners of the: The Nina Starr Braunwald Award, the Olga Jonasson Distinguished Member Award, the AWS Past Presidents’ Honorary Member Award, the Hilary Sanfey Outstanding Resident Award, and the Patricia Numann Medical Student Award.

Individual dinner tickets – $150/$175
Sponsor a RESERVED Table of 10 – $3,000 | 1/2 Table – $1,500

Table sponsorship contributions will support the AWS Foundation mission and the AWS conference. To sponsor a table, please return the response card found on this year’s AWSF Awards Dinner Webpage. Table sponsorships, minus the cost of dinner, are tax deductible (full table: $1,500 | 1/2 table: $750.)

TUESDAY, OCTOBER 24

7:00 – 9:00 am | Networking Breakfast

Members and non-members are invited to a complimentary breakfast on Tuesday morning. Take this opportunity to meet and network with peers and mentors. No registration required. The breakfast will be held at the San Diego Marriott Marquis & Marina at 333 W Harbor Dr, San Diego, CA. Room details will be provided at a later date.