



# NORTHWEST SOCIETY OF COLON & RECTAL SURGEONS

## 59th Annual Meeting

July 25-28, 2018

Tenaya Lodge

Yosemite, CA



### ROOM LOCATIONS

EVENT	LOCATION
Registration	Foyer
Exhibit Displays	Salon I
Breakfast/Breaks	Salon I
General Session	Forest View Room
Wednesday Reception	Pavillion
Executive Board Meeting	Board Room
Friday Kids Program	
Friday Annual Banquet	Salon II

### SUMMARY OF EVENTS

#### WEDNESDAY, JULY 25 2018

3:00—6:00 PM	Registration
3:00—9:00 PM	Exhibit Set-up
6:00—9:00 PM	Welcome Reception

#### THURSDAY, JULY 26, 2018

7:00—8:30 AM	Breakfast & Visit Exhibits
7:00—12:00 PM	Registration
7:15—12:00 PM	Exhibit Displays
7:30—8:00 AM	<b>PRESIDENT:</b> David Welling, MD
8:00—9:45 AM	ABSTRACT SESSION I
9:45—10:15 AM	Break (Visit Exhibitors)
10:15—11:00 AM	<b>DISTINGUISHED GUEST SPEAKER:</b> <i>Guy Orangio, MD</i>
11:00—12:30 PM	ABSTRACT SESSION II
12:30—1:30 PM	LUNCH SYMPOSIUM (Non-CME)

#### EVENING AT LEISURE

#### FRIDAY, JULY 27, 2018

7:00—8:30 AM	Breakfast & Visit Exhibits
7:00—12:15 PM	Registration
7:00—12:15 PM	Exhibit Displays

7:30—8:15 AM	<b>DISTINGUISHED GUEST SPEAKER:</b> <i>Guy Orangio, MD</i>
8:15—9:00 AM	PAR KAMANGAR RESIDENT ETHICS DEBATES
9:00—9:30 AM	Break (Visit Exhibitors)
9:30—10:15 AM	<b>PAR KAMANGAR LECTURE:</b> <i>Ira Kodner, MD</i>
10:15—11:30 AM	ABSTRACT SESSION III
11:30—12:15 PM	<b>GUEST SPEAKER:</b> <i>Dipen Maun, MD</i>
12:15—2:00 PM	Executive Board Meeting
6:00—9:00 PM	Kids Dinner & Activities
6:00—9:00 PM	Annual Reception & Banquet

#### SATURDAY, JULY 28, 2018

6:45—8:15 AM	Breakfast & Visit Exhibits
6:45—12:00 PM	Registration
7:30—12:00 PM	Exhibit Displays
7:00—7:30 AM	Business Meeting (Members only)
7:30—8:15 AM	<b>GUEST SPEAKER:</b> <i>Walter Peters, MD</i>
8:15—9:45 AM	ABSTRACT SESSION IV
9:45—10:15 AM	Break (Visit Exhibitors)
10:15—11:00 AM	<b>EUGENE SULLIVAN MEMORIAL LECTURE:</b> <i>Brooke Gurland, MD</i>
11:00—12:15 PM	ABSTRACT SESSION V
12:15—12:30 PM	Resident Awards/Apple Watch Drawing
12:30 PM	ADJOURN

## CME ACCREDITATION

### Accreditation

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of OHSU School of Medicine and Northwest Society of Colon & Rectal Surgeons. The OHSU School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

### Credit

OHSU School of Medicine designates this live activity for a maximum of 12.75 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

## SELF-ASSESSMENT TESTS

The Northwest Society of Colon & Rectal Surgeons is pleased to announce that this year's meeting has been approved by OHSU for Maintenance of Certification credits (MOC) in conjunction with our approved CME credits.

To receive SA credits, you must do the following:

- \* Download a QR code scanner app on your iPhone, Android phone, or iPad
- \* Scan the QR code below for specific tests
- \* Receive a passing score of 75% or more for each test
- \* Retake the test as often as you need to pass
- \* Take the tests within 10 days of the meeting
- \* Access the test online through our website at <http://www.nwscrs.org/2018-self-assessment-tests.html>

### SA TESTS

## PROGRAM SCHEDULE

### THURSDAY, JULY 26, 2018

7:00 am **BREAKFAST.** Please meet with exhibitors!

7:20 am Call to Order

*President*—David Welling, MD

*Program Chair*—Jeffrey Manchio, MD

*Local Arrangements Chair*—Joe Matthews, MD

7:30—8:00 AM

**PRESIDENT**

David Welling, MD

**"MUSING FROM THE EAST COAST"**

### ABSTRACT SESSION I

(8:00—9:45 am)

Moderator: Raman Menon, MD

8:00 am **APPENDICEAL CANCER IS COMMONLY MISDIAGNOSED AS APPENDICITIS IN THE ELDERLY**

*Presenter: Raphael Byrne, MD*

8:15 am **INITIAL OUTCOMES FROM A PILOT UTILIZING PATIENT ENGAGEMENT PLATFORM TWISTLE™ AMONG PATIENTS UNDERGOING COLON AND RECTAL RESECTIONS**

*Presenter: Amir Bastawrous, MD*

8:30 am **INTRAOPERATIVE SITUATIONS AIDED BY ROBOTIC SURGERY**

*Presenter: Justin Rose, DO*

8:45 am **TUBE DRAINAGE ILEOSTOMY VERSUS DE-FUNCTIONING LOOP ILEOSTOMY**

*Presenter: Zarif Boulos Eskandar, MD*

9:00 am **INCIDENCE, RISK FACTORS FOR AND IMPACT OF CONVERSION TO LAPAROTOMY IN TREATMENT OF DIVERTICULAR DISEASE WITH ELECTIVE MINIMALLY INVASIVE SIGMOIDECTOMY**

*Presenter: Ed Hagen, MD*

9:15 am **LONG TERM OUTCOMES OF ILEAL POUCH ANAL ANASTOMOSIS FOR ULCERATIVE COLITIS AND INDETERMINATE COLITIS— A SINGLE INSTITUTION'S EXPERIENCE IN THE ERA OF BIOLOGICS**

*Presenter: Gabriela Poles, MD*

9:30 am **#7 BIOLOGIC THERAPY DOES NOT INCREASE THE RISK OF POSTOPERATIVE MORBIDITY IN PEDIATRIC PATIENTS UNDERGOING ABDOMINAL OPERATIONS FOR CROHN'S DISEASE**

*Presenter: Ahmad Alsughayer, MD*

9:45 am **BREAK** (Visit Exhibitors)

10:15—11:00 AM

**DISTINGUISHED GUEST SPEAKER**

Guy Orangio, MD

**ACS COC: NAPRC: WILL IT WORK?**

### ABSTRACT SESSION II

(11:00—12:30 PM)

Moderator: Bartley Pickron, MD

11:00 am **USING MACHINE LEARNING TO PREDICT CASE DURATION FOR ROBOTIC SURGERY**

*Presenter: Beiqun Zhao, MD*

11:15 am **IMPLEMENTATION OF THE ACS NAPRC SYNOPTIC OPERATIVE REPORT: A PILOT STUDY**

*Presenter: Serena Bidwell, MPH*

11:30 am **POST-OPERATIVE SURGICAL SITE INFECTIONS: UNDERSTANDING THE DISCORDANCE BETWEEN SURVEILLANCE SYSTEMS**

*Presenter: Mariam Ali-Mucheru, MD*

11:45 am **WHO UNDERGOES CYTOREDUCTIVE SURGERY AND PERIOPERATIVE INTRAPERITONEAL CHEMOTHERAPY (CRS/PIC) FOR APPENDICEAL CANCER?: AN ANALYSIS OF THE NATIONAL CANCER DATABASE (NCDB)**

*Presenter: Raphael Byrne, MD*

12:00 pm **ADEQUACY OF ETHICS EDUCATION IN COLON AND RECTAL SURGERY TRAINING PROGRAMS**

*Presenter: Christina Cheng, MD*

12:15 pm **EVOLUTION OF A BUSY COLORECTAL PRACTICE OVER THE FIRST 6 YEARS**

*Presenter: Raman Menon, MD*

**EARLY PRACTICE PATTERNS OF YOUNG COLORECTAL SURGEONS**

*Presenters: Anjali Kumar, MD and Raman Menon, MD*

12:30—1:30 PM

**LUNCH SYMPOSIUM (NON-CME)**

**"IMPROVING OUTCOMES: THE DATA BEHIND ROBOTIC COLORECTAL SURGERY"**

Hadi Najafian DO, FACS, FASCRS

**"SURGICAL ECONOMICS; LEVERAGING DATA TO DRIVE PROFITABILITY IN COLORECTAL SURGERY"**

Steve Groezinger

*Sponsored by Intuitive Surgical*

### FRIDAY, JULY 27, 2018

7:00 am **BREAKFAST** (Visit exhibitors)

7:25 am Call to Order

7:30—8:15 AM

**DISTINGUISHED GUEST SPEAKER**

Guy Orangio, MD

**"MACRA: MIPS APMS: WHERE ARE WE NOW?"**

8:15 am **PAR KAMANGAR RESIDENT ETHICS DEBATE**

Moderator: Ira Kodner, MD

- Christina Cheng, MD, Swedish
- Taran Kaur, MD, OHSU

9:00 am **BREAK** (Visit Exhibitors)

9:30—10:15 am

**PAR KAMANGAR LECTURE**

Ira Kodner, MD

**"SURGEONS AND ETHICS: YOU BET!"**

### ABSTRACT SESSION III

(10:15—11:30 AM)

Moderator: David Etzioni, MD

10:15 am **TRANSANAL TOTAL MESORECTAL EXCISION (TATME): REFINING OUR TECHNIQUE**

*Presenter: Katherine Kelley, MD*

10:30 am **IS ROBOTIC SURGERY FOR RECTAL PROLAPSE REALLY MORE EXPENSIVE? RESULTS FROM A NATIONAL PRIVATE-PAYER CLAIMS DATABASE**

*Presenter: Joy Chen, MD*

- 10:45 am **HOW TO DEAL WITH SACRAL BLEEDING DURING ROBOTIC RECTOPEXY**  
*Presenter: Joy Chen, MD*
- 11:00 am **OSTOMY COMPLICATIONS: PARASTOMAL PYODERMA GANGRENOSUM**  
*Presenter: Hannah Hollandsworth, MD*
- 11:15 am **EARLY-ONSET COLORECTAL ADENOCARCINOMA EXHIBITS A DISTINCT MOLECULAR SIGNATURE COMPARED TO LATE-ONSET DISEASE**  
*Presenter: Raphael Byrne, MD*

11:30—12:15 PM  
**GUEST SPEAKER**  
Dipen Maun, MD

**“PEARLS, PITFALLS, AND PRACTICALITY OF TATME IN A COMMUNITY COLORECTAL PRACTICE”**

- 1:15 pm Executive Board Meeting (Board Room)
- 6:00 pm Kids Dinner and Activities
- 6:00 pm Annual Reception and Banquet  
**GUEST SPEAKER: John Dill, Yosemite Search and Rescue**

**SATURDAY, JULY 28, 2018**

- 6:45 am **BREAKFAST** (Please meet with exhibitors!)
- 7:00 am **BUSINESS MEETING** (Members Only)

7:30—8:15 AM  
**GUEST SPEAKER**  
Walter Peters, MD

**“PREPARING FOR SUCCESS: A GUIDE TO THE NAPRC SURVEY”**

**ABSTRACT SESSION IV**  
(8:15 – 9:45 am)  
Moderator: Amanda Hayman, MD

- 8:15 am **PILONIDAL PLUS: LESSONS FROM AN ACNE INVERSA PRACTICE**  
*Presenter: Bard Cosman, MD*
- 8:30 am **FROM SETONS TO STEM CELLS: SURGICAL MANAGEMENT OF PERIANAL CROHN'S DISEASE**  
*Presenter: Anjali Kumar, MD*

- 8:45 am **RETHINKING OUR APPROACH TO AIN**  
*Presenter: Rick Billingham, MD*
- 9:00 am **SURVEILLANCE AFTER IPAA. WHY ARE WE DOING SO MUCH?** *Presenter: David Beck, MD*
- 9:15 am **OUR RECTAL PROLAPSE EXPERIENCE: LETTING IT ALL HANG OUT**  
*Presenter: Joel Dean, MD*
- 9:30 am **EARLY EXPERIENCE WITH CRS AND HIPEC**  
*Presenter: Ragavan Siddarthan, MD*
- 9:45 am **BREAK** (Visit Exhibitors)

10:15—11:00 am  
**EUGENE SULLIVAN MEMORIAL LECTURE**  
Brooke Gurland, MD

**“CREATING A MULTI-DISCIPLINARY PELVIC FLOOR CENTER: WHEN TO ENGAGE, WHEN TO OPERATE, WHEN TO HIDE”**

**ABSTRACT SESSION V**  
(11:00—12:15 PM)  
Moderator: Jeffrey Manchio, MD

- 11:00 am **ADVANCED COLONOSCOPY TECHNIQUES**  
*Presenter: David Beck, MD*
- 11:15 am **DIAZEPAM FOR LEVATOR ANI: RECTAL AND VAGINAL AS ALTERNATIVE ROUTES TO ORAL**  
*Presenter: Christina Cheng, MD*
- 11:30 am **MATURE CYSTIC TERATOMA WITH FOCAL CARCINOID TUMOR: A RARE PATHOLOGY OF A PRESACRAL MASS IN A 35-YEAR-OLD FEMALE**  
*Presenter: Taran Kaur, MD*
- 11:45 am **LESSER SAC HERNIA IN A PATIENT WITH ILEAL-ANAL J POUCH**  
*Presenter: Taran Kaur, MD*
- 12:00 pm **INTRATHECAL ANALGESIA: A SAFE AND EFFECTIVE PAIN MODALITY WITHIN A LAPAROSCOPIC COLORECTAL ENHANCED RECOVERY PROGRAM**  
*Presenter: Amanda Hayman, MD*

- 12:15 pm Resident Awards/Apple Watch Drawing
- 12:30 pm ADJOURN

**Please turn in your evaluation form to claim CME credits and take the self-assessment tests before August 7th.**

**EXHIBITORS**

We greatly appreciate the participation of the following exhibitors:

**GOLD**

ALLERGAN

**BRONZE**

- BK ULTRASOUND
- BRAINTREE
- COLORADO THERAPEUTICS
- COOK MEDICAL
- HALYARD HEALTH
- INTUITIVE SURGICAL
- MEDTRONIC
- MERCK
- SHIRE
- SURGIMARK

**MEMBERSHIP ROSTER**

- Aaron, Kenneth ..... Newport Beach, CA
- Abcarian, Herand ..... Chicago, IL
- Ailabouni, Luay ..... Richland, WA
- Bailey, H. Randolph (Kelly) ..... Houston, TX
- Barton, Jeffrey ..... New Orleans, LA
- Bascom, Thomas (Sarah) ..... Springfield, OR
- Bastawrous, Amir (Sarah) ..... Seattle, WA
- Beart, Robert ..... Pasadena, CA
- Beck, David (Sharon) ..... Madisonville, LA
- Belt, Robert ..... Laguna Beach, CA
- Berman, Irwin ..... Brunswick, GA
- Bernier, Greta ..... Seattle, WA
- Billingham, Richard (Judy Folks) ..... Seattle, WA
- Bitar, David ..... Berkeley, CA
- Bossart, Peter ..... Salt Lake City, UT
- Breen, Roy ..... Portland, OR
- Browning, Scott (Marsha) ..... Portland, OR
- Buie, W. Donald ..... Calgary, Alberta
- Carveth, William ..... Fresno, CA
- Cavanaugh, Megan (Jeffrey Hulse) .. Portland, OR
- Charron, Paul (Phaimany) ..... Henrico, VA
- Childs, Tracey ..... Santa Monica, CA
- Chiu, Yanek (Mary) ..... San Francisco, CA
- Christante, Dara ..... Spokane, WA
- Cogen, Lorna ..... San Pablo, CA
- Cooperman, Howard ..... Montecito, CA
- Corman, Marvin ..... Stony Brook, NY
- Cosman, Bard ..... San Diego, CA
- Coughlin, Richard (Liz Stroh-Coughlin) Los Gatos, CA
- Crume, Abby ..... Holladay, UT
- Cullen, Jr., P. Kent ..... Santa Barbara, CA
- Dean, Phillip ..... Renton, WA
- Deveney, Karen (Cliff) ..... Portland, OR
- Devine, Richard (Betty) ..... Rochester, MN
- Evetts, Brent ..... Tualatin, OR
- Fealk, Michael ..... Chico, CA
- Forstner-Barthell, Adrienne ..... Glendale, AZ
- Frankhouse, Joseph (Julie) ..... Portland, OR
- Freilich, Michael (Brooke) ..... Ketchum, ID
- Garry, John ..... Fresno, CA
- Gladstone, Laura (Brett Larkins) ..... Seattle, WA
- Goldberg, Stan ..... Edina, MN
- Goldblatt, Marc ..... Phoenix, AZ
- Green, Johnny (Kathleen) ..... Boise, ID
- Griffin, John (Jodi) ..... Seattle, WA
- Gross, Molly ..... Salt Lake City, UT
- Hardiman, Karin (Chandler McLeod) .. Ann Arbor, MI
- Hawkins, Melinda ..... Seattle, WA
- Hayman, Amanda ..... Portland, OR
- Hendrickson, Nyle ..... Bellevue, WA
- Herzig, Daniel (Sallie) ..... Portland, OR
- Hiler, Kevin ..... San Francisco, CA
- Hoskins, Anna ..... Boise, ID
- Hoversten, Glen ..... Eugene, OR
- Inman, Dean ..... Eugene, OR
- Jacobs, Elias ..... San Mateo, CA

**Jackson**, Katharine .....Chelan, WA  
**Johnson**, Eric (Amy) .....Fox Island, WA  
**Johnson**, Garner..... Rexford, NY  
**Juviler**, Adam (Christine O'Malley) ..Spokane, WA  
**Kahn**, Harry ..... Kirkland, WA  
**Kamangar**, Parvis ..... San Francisco, CA  
**Kantarian**, J. Chris (Marie) ..... Boise, ID  
**Karsten**, Benjamin ..... Boise, ID  
**Kim**, Ran ..... Walnut Creek, CA  
**Kimmins**, Mark .....Anchorage, AK  
**Kirchner**, Marvin ..... San Francisco, CA  
**Kratz**, Rodney .....Seattle, WA  
**Kuhl**, Howard (Betty) ..... Redmond, WA  
**Kumar**, Anjali .....Seattle, WA  
**Kumar**, Ravin.....Torrance, CA  
**Lange**, Erin.....Seattle, WA  
**Larson**, David ..... Rochester, MN  
**Lee**, Patrick ..... Portland, OR  
**Leichtling**, Jonathan..... San Francisco, CA  
**Levin**, Joshua.....Tacoma, WA  
**Lewis**, F. Gary ..... Kirkland, WA  
**Lu**, Kim ..... Portland, OR  
**Lutfiyya**, Waleed .....Clackamas, OR  
**Manchio**, Jeffrey .....Portland, OR  
**Matthews**, Joseph (Terry)..... Chico, CA  
**Matthews**, R. Douglas (Maureen)..... Chico, CA  
**McClure**, Amanda ..... Portland, OR  
**McConnell**, Elizabeth ..... Phoenix, AZ  
**McGillivray**, Timothy ..... Redondo Beach, CA  
**McGuinness**, Brian (Lisa) ..... Walnut Creek, CA  
**McNevin**, M. Shane (Kris) ..... Spokane, WA  
**Menon**, Raman .....Seattle, WA  
**Morris**, Arden ..... Stanford, CA  
**Najarian**, Melissa (Curt Leitz).....Duluth, MN  
**Neisen**, Misty ..... Boise, ID  
**Nelson**, Heidi ..... Rochester, MN  
**Nelson**, R. Scott (Marielle)..... Grants Pass, OR  
**Ng**, Daniel ..... Newport Beach, CA  
**Nivatvongs**, Santhat..... Rochester, MN  
**O'Brien**, David..... Portland, OR  
**Oommen**, Samuel (Gilsa) ..... Walnut Creek, CA  
**Orangio**, Guy ..... New Orleans, LA  
**Paim**, Sandra ..... Midvale, UT  
**Palmer**, Donald .....Alamo, CA  
**Parsons**, David .....Clackamas, OR  
**Peters**, Walter..... Columbia, MO  
**Pickron**, Bartley..... Salt Lake City, UT  
**Pigazzi**, Alessio ..... Orange, CA  
**Pollock**, Darren(Karin Larson-Pollock) Seattle, WA  
**Porter**, George (Susan) ..... Victoria, BC Canada  
**Prabhakar**, Lawrence ..... Rockford, IL  
**Raju**, Nalini (Krishna Vasudevan) .... Stanford, CA  
**Ramamoorthy**, Sonia ..... La Jolla, CA  
**Raphaeli**, Tal (Kimberly).....Houston, TX  
**Rosenfeld**, David .....Simi Valley, CA  
**Rypins**, Eric..... Vista, CA  
**Salehomoum**, Negar ..... Walnut Creek, CA  
**Sambasivan**, Chitra ..... Atlanta, GA

**Sawai**, Rebecca ..... Honolulu, HI  
**Segall**, Mark ..... Los Gatos, CA  
**Seltman**, Ann.....Spokane, WA  
**Simons**, Anthony (Gail) ..... Longview, WA  
**Sinanan**, Mika (Jennifer) ..... Seattle, WA  
**Smiley**, Peter ..... Portland, OR  
**Stamos**, Michael ..... Orange, CA  
**Tahilramani**, Reena .....Houston, TX  
**Talbott**, Vanessa ..... San Francisco, CA  
**Thornton**, Joseph ..... Las Vegas, NV  
**Thorson**, Alan ..... Omaha, NE  
**Tsikitis**, V. Liana (Steven Ehbeck)..... Portland, OR  
**Tuxen**, Peter .....Stockton, CA  
**Varma**, Madhulika (Jonathan Terdiman, MD) San Francisco, CA  
**Volpe**, Peter ..... San Francisco, CA  
**Waldron**, Jill .....Salt Lake City, UT  
**Wang**, Jennifer ..... Mountain View, CA  
**Welling**, David (Lindy).....Bethesda, MD  
**Whiteford**, Mark (Heather).....Portland, OR  
**Williams**, Shauna (Rick) ..... Boise, ID  
**Worden**, Sara ..... Everett, WA  
**Wu**, Peter (Lily) ..... Seattle, WA  
**Yavrouian**, Robert ..... Los Angeles, CA

**NEW MEMBER**

We are pleased to welcome the following new member to the NWSCRS family:

- Greta Bernier, MD (Seattle, WA)

**Northwest Society of Colon & Rectal Surgeons**  
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