SLSNOW

EDITION 14 | Apr-Jun 2023

MISWeek 2023

The Future of MIS
October 4-7, 2023

A Publication of the Society of Laparoscopic & Robotic Surgeons

Table of Contents

3 MISWeek 2023 - Save the Date!

4 A Message from the Executive Director

5 JSLS Article Spotlight

6 Outstanding MIS Residents 2023

7 SLS Fellowship Spotlight

9 MISWeek 2023 Program Details

14 Honorary Chairs

15 Keynote Speaker

16 Award Recipients

22 Honorary Chairs

24 Renew Your Membership

This Newsletter is Interactive. Look for the

As to Disney properties/artwork: © Disney.

MINIMALLY INVASIVE SURGERY WEEK 2023

October 4-7, 2023 Lake Buena Vista, Florida

Behind every discovery,
every opportunity,
every achievement,
every inspiring moment,
and better outcomes for our patients
is the Power of Participation.

Online Registration is open

Click

A MESSAGE FROM THE Executive Director

RAYMOND J. LANZAFAME, MD

TRANSITIONS, NEW BEGININGS, AND TIME FOR CONNECTING, LEARNING, AND RENEWAL

It has been said that the concept of time is an inherently human construct. We define and measure time in a variety of ways to suit our observations and purposes. For example, calendar year is a regular January 1 to December 31 cycle. This time frame is followed for many official and non-official purposes and is based on the Julian calendar as opposed to the Hebrew and Chinese Lunar calendars, among others. A fiscal year is defined based on the annual financial reporting month of a company. It varies depending on the operation and seasonal constraints of the business but is commonly considered to run from July 1 through June 30. The Federal Government defines a financial year which runs from October 1 through September 30, and educational institutions define an academic year that classically begins in September and ends in June. We also mark various events based on their cyclical occurrence such as in seasons, periodicity such as annually, once a year, or on a specific date such as an anniversary or birthday.

Each of these constructs mark a specific period of our existence that encompasses a wide variety of experiences regardless of the metric being applied. Those of us in the medical profession mark July 1st as the beginning of a new year and transition to a new role be it from student to intern, intern to resident, resident to fellow, or from postgraduate training to clinical practice. It is a time of anticipation and ambivalence for many, even after being in practice for decades. It marks the beginning of new connections and the continuation of lifelong learning and the acquisition of new skills. This annual occurrence in the Summer season also marks a time for relaxation, time with family and personal and professional renewal.

The current issue of SLS*Now* celebrates the new beginnings and transitions of our graduating SLS Fellows as they move into the next phase of their professional career. We congratulate them on their accomplishments and wish them well in their future endeavors.

We also present an in-depth view of MISWEEK 2023, our upcoming annual conference. SLS is the only multispecialty professional society of its kind and it is our members and our meeting attendees that make us what we are. This year's meeting returns SLS to Florida at Disney Springs in Lake Buena Vista. Being on the doorstep of Disney World® notwithstanding, this meeting will bring together colleagues from the US and around the world to present their work, connect with new friends and re-connect with old friends, to learn from each other and to relax and renew.

MISWEEK 2023 portends to be our best ever, and I am looking forward to seeing you there. Time is getting short, and the hotel block is shrinking. If you haven't yet registered, don't delay, and don't MIS out.

Raymond J. Lanzafame, MD, MBA, FACS
Executive Director and Chairman

Article Spotlight

JSLS

Intraoperative Cholangiography in Laparoscopic Cholecystectomy: A Systematic Review and Meta-Analysis

JSLS (2022) 26(4):00054

Review Article

Catherine Hall, MChD,corresponding author Slesha Amatya, MChD,

Ramesh Shanmugasundaram, MChD, Ngee-Soon Lau, MD, Edwin Beenen, MD, and Sivakumar Gananadha, MD

Abstract

Background/Objectives:
Routine intraoperative cholangiography (IOC) for laparoscopic cholecystectomy (LC) remains controversial. The primary outcomes of this meta-analysis were detection rates of choledocholithiasis, bile duct injuries (BDI), and missed stones in LCs.

Methods:
A systematic literature search was conducted for the time period January 1, 1990 to July 31, 2022. Some studies reported LCs with conversion to open therefore subgroup analysis in BDI rates was performed for studies which included LCs with and without conversion to open. Studies including primary open cholecystectomies were excluded. I2 statistics were used for heterogeneity analysis.

Results:
Fourteen studies involving 440659 patients were included. In studies comparing routine and selective IOC policies in LC, 61.1% of patients underwent routine IOC; 38.9% underwent selective IOC. In studies comparing IOC to no IOC in LC, 17.3% of patients had IOC; 82.7% did not. Between the selective and routine IOC groups there was no difference in choledocholithiasis detection rate (odds ratio [OR] = 1.33, p = 0.20, 95% confidence interval [CI] = 0.86 – 2.04), no difference in the rate of missed stones (OR = 1.59, p = 0.58; 95% CI = 0.31 – 8.29), and no difference in BDI rates in selective compared to routine IOC (OR = 0.92, p = 0.92; 95% CI = 0.20 – 4.22). There was no difference in the BDI detection rates in LC with and without IOC (OR = 1.12, p = 0.77; 95% CI = 0.52 – 2.38).

Conclusion:
This is the largest meta-analysis on this topic to date. There was no statistically significant difference in choledocholithiasis detection, missed stones, or BDI rates in the analyzed groups.

Keywords: Bile duct injury, Choledocholithiasis, Intraoperative cholangiography, Laparoscopic cholecystectomy, Routine and selective

Laparoscopic cholecystectomy (LC) is the gold standard for management for patients with symptomatic gallstones.1,–4 The addition of an intraoperative cholangiography (IOC), either routine or selective, is used to detect choledocholithiasis, which is found in approximately 8% – 15%.5 Furthermore, IOC has also been justified to delineate biliary tract anatomy and the early detection of bile duct injury (BDI).

The proponents of routine IOC argue that all patients should be screened for CBD stones and BDI, as early detection can drastically improve patient morbidity and mortality.6,7 Proponents of selective IOC use it only in patients at high risk of choledocholithiasis, based on a variety of criteria such as a history of pancreatitis, jaundice, abnormal liver function tests, or biliary dilatation on imaging.8,9 The precise criteria for the use of selective IOC continues to be controversial and based on institution and surgeon preference.

The arguments against the routine use include the increased intraoperative time required, high false positive rates requiring unnecessary additional interventions like endoscopic retrograde...

To read more of this article, please **click here.**

Outstanding 2023 MIS

Residents

Each year, residency training program department heads are asked to nominate one resident surgeon from their program to receive the SLS Outstanding MIS Resident Award. SLS proudly recognizes the following awardees.

Colon/Rectal Surgery
Jetsen A. Rodriguez Silva, MD

General Surgery
Paul Jennings, DO
Mathangi Chandramouli, MD
Olanrewaju Adebola Eletta, MD
Zaheer Faizi, MD
Dylan S. Goto, MD
Diego A. Hanssen, MD
James McClintic, MD
Scott Nguyen, MD
Dessie Stefanova, MD
Elliot Sun Toy, MD
Al-Faraaz Kassam, MD, MBA

Gynecology
Christine Boyajian, DO
Lidia Liang, DO
Keston Michael John, MD
Caroline S. Kwon, MD
Janina V. Pearce, MD

Gynecology/Fertility
Emily Budden, MD

Obstetrics & Gynecology
Sarah Andres, DO
Kaitlyn Rae Banning, DO
Rebecca Barbaresso, DO
Zeinab Bazzi, DO
Dorothy Faye Bestoyong, DO
Morgan G. Brock, DO
Amanda Buck, DO
Jesse Clayton, DO
Lauren Cooper, DO
Sarah Ellen Davis, DO
Haylee Elvendahl-Rumley, DO
Madelyn Kahn, DO
Alyson Liew-Spilger, DO
Saloni Mathur, DO
Bao-Quin Nguyen, DO
Shivani N. Patel, DO
Samantha T. Snyder, DO
Rachel Jie Tang, DO
Kara Anne Kimball, MBBS, MPH
Elizabeth V. Adams, MD
Erin Ahart, MD
Ayesha A. Ali, MD
Jeffrey S. Amos, MD
India Anderson-Carter, MD
Torey Asao, MD
Shirin Azadi, MD
Kayla A. Bagwell, MD
Liron Bar-El, MD
Kaitlyn E. Biernacki, MD
Sarah Bruce, MD
Nicole M. Buchele, MD
Alexandra Burgess, MD
Julia Cartledge, MD
Devika Chakrabarti, MD
Taide Chavez-Sturman, MD
Connie Cheng, MD
Lauren Clever, MD
Natalie Cohen, MD
Kaitlin D. Crawford, M
Claud Crosby, MD
Nicole Cruz, MD
Yanibeth Cruz-Ortiz, MD
Jessica de Los Milagros Garcia de Paredes Viggiano, MD
Hannah L. Dearworth, MD
Rachel Dillard, MD
Tucker Doiron, MD
Jillian A. Dolan, MD
Lindsay M. Drew, MD.
Kathryn A. Edmonds, MD
Lindsey Taylor Ellis, MD
Kevin Espino, MD
Jacqueline Ford, MD
Margaret Foster, MD
Kylie Fuller, MD
Emma Gaboury, MD
Priyanka Gaur, MD
Christine S. Gerber, MD
Patricia Giglio Ayers, MD
Lauren Gray, MD
Danielle Hardman, MD
Tatyanna Henderson, MD
Ruth B. Hennebery, MD
Allix Hillebrand, MD
Britta Hjalmarsson, MD
Jessie Hollingsworth, MD
Amy Kay Howard, MD
Megan Howard, MD
Christine Hude, MD
Nicole-Marie Hyland, MD
Michelle Chiyeko Ichikawa, MD
Jacqueline Jacobs, MD
Rosylyn James, MD
Monica Janke, MD
Elaine Jaworski, MD
Jiakai Ji, MD
Jennifer John, MD
Sophie Joseph, MD
Yoona Jung, MD
Tavonna Kako, MD
Chelsea Katz, MD
Cornea Khan, MD
Jaclyn Kwal, MD
Sara B. Leitheiser, MD
Kristen M. Lilly, MD
Stephanie L. Lim, MD
Tyler Lloyd, MD
Daniel Lovell, MD
Christian A. Lowe, MD
Kaitlin Marie Mar, MD
Rafael Marquez, MD
Taylor K. Masters, MD
Jennifer McCall, MD
Austin McEvoy, MD
Lauren McMahon, MD
Lisa McNamee, MD
Pamela Meza, MD
Caroline J. Min, MD
Emma Mirch, MD
Jordan M. Needens, MD
Helen S. Nelson, MD
Mai Nguyen, MD
Sara Nieste, MD
Ethan Nyein, MD
Christine Oak, MD
Ifeoma M. Ogamba-Alphonso, MD
Emily Olig, MD
Rachel Lauren Parker, MD
Ravi Patel, MD
Nicholas Pyskir, MD
Samantha Raad, MD
Miriam Raffeld, MD
Kaitlin M. Renkosiak, MD
Briana C. Rice, MD
Kara Richardson, MD
Shanice L. Robinson, MD
Robert Austin Russell, MD
Alisha Sangal, MD
Mariah Sankey, MD
Danielle Seltzer, MD
Firas Shalabi, MD
Akash Sharma, MD
Justin Singer, MD
Brandi Smith, MD
Haley Spotts, MD
Nicolette Stelter, MD
Simone Thibault, MD
Lauren Thomas, MD
Cassidy Tierney, MD
James Drew Toppin, MD
Molly Tuller, MD
Joshua Patrick Wells, MD
Lauren Witchey, MD
Rachel Dang, MD
Sarah Lane, MD, MPH

Urology
Nathan Cheng, MD
Andrew Liu-Chen, MD

FELLOWSHIPS AVAILABLE

GYNECOLOGY

Fellowship in Minimally Invasive & Robotic Surgery in Gynecology & Reproductive Surgery
Director: Camran Nezhat, MD
Palo Alto CA

Fellowship in Minimally Invasive and Robotic Surgery in Gynecology and Reproductive Surgery
Director: Ceana Nezhat, MD
Atlanta, GA

Fellowship in Minimally Invasive and Robotic Surgery in Gynecologic Benign and Malignant Pathologies
Director: Farr Nezhat, MD
Long Island, NY

Marchand Institute for Minimally Invasive Surgery & Steward Health Mountain Vista Medical Center Affiliated Fellowship Program in Minimally Invasive and Robotic Gynecologic Surgery
Director: Greg J. Marchand, MD
Mesa, AZ

SLS Fellowship in Advanced Endometriosis
Director: Tamer Seckin MD
New York, NY

Minimally Invasive Gynecologic Surgery Fellowship (FMIGS) of South Florida
Director: Emery Salom, MD
Miramar, FL

GENERAL SURGERY

SLS Fellowship in Advanced Minimally Invasive and Endoscopic Techniques in General and Colorectal Surgery
Director: Jiri (George) Melich, MD
Vancouver, BC, Canada

Florida Surgical Specialists Enhanced General Surgery Fellowship: Advanced Laparoscopic and Robotic Foregut, Hernia, and Colorectal Fellowship
Director: Paul Toomey, MD
Bradenton, FL

SIMULATION

Carlos Pellegrini and Brant Oelschlager Surgical Simulation Fellowship
Director: Robert Sweet, MD
Seattle, WA

Click to apply to this or any of our SLS Fellowships

FELLOWSHIP IN FOCUS

MINIMALLY INVASIVE GYNECOLOGIC SURGERY FELLOWSHIP (FMIGS) OF SOUTH FLORIDA

Minimally Invasive Gynecologic Surgery Fellowship of South Florida (FMIGS of South Florida) aims to provide comprehensive advanced training in minimally invasive surgery for graduates of SLS approved OB/GYN Residencies while fostering an environment of innovation, advancement, and research in the field of Minimally Invasive Gynecologic Surgery. Graduates of this 2-year fellowship will obtain the skills necessary for the surgical and medical management of complex gynecologic diseases and disorders with minimally invasive techniques, while also providing OB/GYN colleagues with support and collaboration. MIGS of South Florida values scholarship and aims to graduate valued scholars in the fields of Minimally Invasive Gynecologic Surgery and Obstetrics and Gynecology.

Fellows with FMIGS of South Florida will lead a variety of clinical experiences spanning 4 different Health Care Systems in South Florida. Fellows will provide inpatient gynecologic services of pre-operative, operative, and post-operative care, inpatient consults, and inpatient gynecologic management while supervising daily Gynecologic rounds with students and resident physicians. Office-based clinical experience will be gained at The Center for Gynecologic Oncology and its 4 locations under the tutelage of Program Director: Dr. Emery Salom, MD, and faculty: Jacob Tangir, MD, Jonathan Black, MD, MPH, and Taralyn Sowby, DO, MBA, and John Siemon, MD

Contact information:
migsfellowship@salomtangir.org

Application deadline for the 2024-2026 cycle: October 27, 2023

Interviews to be held:
November 2023 – February 2024

Fellow Appointment letters sent:
March 2024

Fellowship start date July 1, 2024

Surgical *Surprises*

SLS will be presenting a **Video Session: Surgical Surprises - When the Unexpected Happens**.

This presentation of surgical videos is carefully curated to showcase unique events happening at surgery, and the recovery actions taken. The value of the presentations is enhanced by comments by an outstanding panel of experts and the audience who are viewing the videos simultaneously.

This session will take place during MIS Week 2023 to be held at the Wyndham® Lake Buena Vista Resort Disney Springs® Area Resort on October 6, 2023.

MISWeek 2023

Preliminary Agenda

04 OCT	7:00am - 8:00pm	Conference Registration
	7:00am - 8:00am	Complimentary Coffee & Bakery Items
	8:00am - 12:00pm	Course (Non-CE): *Updates in Robotics and Robotically-Assisted Surgery*
	5:15pm - 6:30pm	Opening Ceremony
	5:25pm - 5:40pm	SLS Presidential Welcome
	5:45pm - 5:50pm	Affiliate Societies Welcome
	5:50pm - 6:16pm	Presentation of Honorary Chairs
	6:16pm - 6:30pm	Award Presentations and Corporate Recognition
	6:30pm - 8:00pm	Welcome Reception in Exhibit Hall
	6:30pm - 8:00pm	Poster Gallery Open
05 OCT	6:30am - 5:00pm	Conference Registration
	7:00am - 7:30am	Complimentary Coffee & Bakery Items/Product Presentations by Exhibitors
	7:30am - 7:45am	Highlights of Updates in Robotics
	7:00am - 2:00pm	Exhibit Hall and Poster Gallery Open
	7:45am - 9:00am	Multidisciplinary Plenary Session: *Are we MIS-ing the Point: Is Surgery the Answer?*
	9:00am - 10:00am	Multidisciplinary Plenary Session: *The Art of Surgery:Techniques for Adhesion Prevention*
	10:30am - 11:00am	Nezhat Family Lecture
	11:00am - 12:15pm	Pain Management Made Easy Even in Complex Pain Patients *Presented in Conjunction with IPPS*
	12:15pm - 12:30pm	SLS AIDE Update
	12:30pm - 1:45pm	Refreshment Break /Visit Exhibits/Product Presentations by Exhibitors
	1:45pm - 5:00pm	Global Perspectives in MIS
	1:45pm - 5:00pm	Concurrent Presentation Sessions: Scientific Papers/Videos
06 OCT	6:30am - 5:00pm	Conference Registration
	7:00am - 7:30am	Refreshment Break /Visit Exhibits/Product Presentations by Exhibitors
	7:00am - 2:00pm	Exhibit Hall and Poster Gallery Open
	7:30am - 7:45am	Highlights of "Multispecialty from Scientific Sessions"
	7:45am - 8:45am	Multidisciplinary Plenary Session: *Surviving Surgery: Burnout, Wellness, Adaptation and Planning for Retirement*
	8:45am - 9:45am	Multidisciplinary Plenary Session: *Strategies to Prevent and Manage Intraoperative Abdomino-Pelvic Catastrophes*
	9:45am-10:00am	Presentation of Best Poster Awards
	10:30am - 12:15pm	Surgical Surprises: *When the Unexpected Happens*
	12:15pm - 1:45pm	Refreshment Break /Visit Exhibits/Product Presentations by Exhibitors
	1:45pm - 5:00pm	Global Perspectives in MIS
	1:45pm - 5:00pm	Concurrent Presentation Sessions: Scientific Papers/Videos
07 OCT	7:00am - 10:30am	Conference Registration
	7:30am - 8:45am	Breakfast with Excel Award Recipient
	8:45am - 9:15am	Janis Chinnock Wetter Award
	9:15am - 10:00am	Future Technology Session with Keynote Speaker
	10:05am - 10:10am	Closing Ceremony: *Passing the Presidential Gavel*

** Program is preliminary and subject to change.*

LEARN.NETWORK. DISCOVER. WITNESS THE FUTURE OF MIS REGISTER FOR MISWEEK 2023

	SLS Members	Non-Members
Early Bird Registration Fee	$ 900.00	$ 1295.00
Full Registration Fee	$ 1050.00	$ 1450.00
Active Duty Military	$ 900.00	$ 900.00
Medical Student	$ 150.00	Member Only Rate
Resident *	$ 200.00	Member Only Rate
Fellow **	$ 300.00	Member Only Rate
Affiliated Medical Personnel	$ 300.00	Member Only Rate

Special registration rates are available for SLS MEMBER Medical Students, Residents-in-Training, Fellows-in-Training, and Affiliated Medical Personnel. To qualify for these rates to the annual meeting you must currently be a Resident, Fellow-in-Training, or Affiliated Medical Personnel MEMBER of SLS. SLS is currently offering FREE membership to Medical Students and Residents. Fellow-in-Training, and Affiliated Medical Personnel memberships are $95 per calendar year.

To qualify as a Resident* or Fellow-in-Training**, you must be in training in a U.S. accredited training program or, if outside the U.S., you must be a Resident or Fellow-in-Training within the first five years after medical school degree.

To qualify as Affiliated Medical Personnel, you must be employed full-time in an ancillary position in the health care field.

CLICK TO VISIT THE CONFERENCE WEBSITE

CLICK TO VIEW THE PRELIMINARY SCHEDULE

CLICK TO REGISTER FOR MISWEEK 2023

CLICK TO JOIN/RENEW YOUR MEMBERSHIP

CLICK TO VISIT THE CONFERENCE WEBSITE

MISWeek 2023, SLS's annual meeting, is a multidisciplinary meeting with content covering a range of specialties including general surgery, gynecology, endourology, pediatric surgery, surgical oncology, and robotics. The meeting is open to surgeons, clinicians, allied health professionals, students, residents, fellows, and others.

JOIN US IN LAKE BUENA VISTA!
See the latest technologies, gadgets, and minimally invasive surgery resources all in one place at MISWeek 2023 in addition to expanding your knowledge and learning more about the latest minimally invasive surgery topics, issues and techniques.

CLICK TO REGISTER FOR MISWEEK 2023

CONTINUING MEDICAL EDUCATION ACCREDITATION
The Society of Laparoscopic & Robotic Surgeons is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

DESIGNATION
This activity has been approved for *AMA PRA Category 1 Credit(s)*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Early Bird Registration	$900.00	$1295.00
Full Registration Fee	$1050.00	$1450.00
Active Duty Military	$900.00	$900.00
Fellow	$300.00	Available to MEMBERS ONLY
Resident	$200.00	Available to MEMBERS ONLY
Medical Student	$150.00	Available to MEMBERS ONLY
Affiliated Personnel	$300.00	Available to MEMBERS ONLY

MINIMALLY INVASIVE SURGERY WEEK 2023

Special Offer

To purchase specially priced Walt Disney World® Meeting/Convention Theme Park tickets, please go to www.mydisneygroup.com/solrsac2023 or call 407-566-5600 and provide group code G0828223.

Tickets are valid 7 days before, during, and 7 days after the meeting dates. Please note, the cut-off date for advance purchase savings is September 30th, 2023.

To enter a park, both a park reservation and valid ticket on the same day are required. To make park reservations, you will need to sign-in to an existing Disney® Account or create a new one and link each ticket. Park reservations are subject to availability – please check the Park Availability Calendar. For details on making a park reservation, please visit Disney Park Pass Experience Updates.

Whether it's your first visit or your 100th, we recommend reviewing the Walt Disney World® Resort Experience Updates.

Convention Attendees

Take advantage of special meetings and convention ticket offers!

Walt Disney World®

JSLS

Journal of
The Society of Laparoscopic & Robotic Surgeons

SHARE YOUR WORK GLOBALLY

CLICK HERE
to submit your article and/or case report.

WHO WE ARE

JSLS is a peer-reviewed, open-access publication with a multispecialty focus and a global reach. Our editorial team and reviewers reflect the interest and leadership in laparoscopic and robotic surgery and represent the thought leaders and pioneers in robotics and computer-assisted surgery, surgical simulation, laparoscopy, endoscopy, and minimally invasive surgery.

JSLS Impact Factor
1.789

PubMed Views - 2022
Full Text Views: 1,501,914
Average: 125,159 per month
Highest: 143,308 (November 2022)

Full Text Downloads :
JSLS had over 1.5M full text downloads and averaged over 1.47 M full text downloads over the past 4 years.

***JSLS/CRSLS* Business Report |September, 2022**

Authors: Experience efficient, superior blinded peer-review, rapid turnaround, with immediate open access for accepted work and immediate assignment of DOI and PubMed citation of CRSLS articles. There is no embargo of published articles.

Michael S. Kavic
Editor-in-Chief
JSLS and CRSLS

MISWeek 2023

Honorary Chairs

Preshant Mangeshikar, MBBS, MD

- Past President Indian Association of Gynecological Endoscopists [IAGE]
- Director, Center for Gynecological Endoscopic Surgery and Institute for Research and Training in Minimally Invasive Surgery, Mumbai.
- Honorary Consultant Gynecological Endoscopic Surgeon, Armed Forces of India
- Professor of Obstetrics and Gynecology and Consultant Gynecologist and Endoscopic Surgeon at the Bombay Hospital Institute of Medical Sciences, Mumbai, affiliated to Maharashtra University of Health Sciences.
- Faculty Director, Division of Gynecological Endoscopy, CEMAST, Center of Excellence for Minimal Access Training, Mumbai
- Consultant Gynecologist and Endoscopic Surgeon at LH Hiranandani Hospital, Powai, Mumbai

Alexander S. Rosemurgy, II, MD, FACS

- Professor of Surgery, University of Central Florida
- Director, Surgical Digestive Disorders and GERD Center
- Director, HPB Surgery and Fellowship Program
- Southeastern Center for Digestive Disorders and Pancreatic Cancer
- Advanced Minimally Invasive and Robotic Surgery, Florida Hospital Tampa, Florida
- Past President, Southeastern Surgical Congress

FUTURE TECHNOLOGY SESSION

Keynote Speaker

Dr. Adriana Marais is on a mission. In 2019 she left her position as Head of Innovation at SAP Africa to found Proudly Human, towards her vision of a future we can be proud of, whatever planet we are on. She has visited Antarctica, Norway, deserts in the US, Middle East and Africa, the Aquarius Reef Base underwater habitat and submarine naval bases on location scouts for Proudly Human's Off-World Project. She has drawn on her extensive global network to create Proudly Human teams of advisors, technology partners and community members for the Off-World Project. The Project is a series of off-grid habitation experiments in the most extreme environments on the planet, in preparation for life on the Moon, Mars and beyond, as well as a more sustainable future here on Earth.

"THE REASON I WANT TO EXPLORE IS SIMPLE: THE ALLURE OF THE UNKNOWN IS FAR MORE POWERFUL THAN THE COMFORT OF THE KNOWN."

Adriana has a background in theoretical physics, her award-winning PhD and postdoctoral work in quantum biology focused on photosynthesis and the origins of the building blocks of life in space. She is currently developing a blockchain-based economic system for extreme and resource-constrained environments towards a second PhD. Adriana is a Research Fellow at Stellenbosch University, South Africa; Director at the Foundation for Space Development Africa, developing Africa's first mission to the Moon, the Africa2Moon Project; Scientific Moderator on Space Resources with the Geneva Science and Diplomacy Anticipator; Global Chair of Science, Technology & Innovation at Tod'Aérs Aeronautics & Space Research; a member of the South African Government task team on the 4th Industrial Revolution; and Faculty at the Singularity University and Duke Corporate Education.

Proudly Human's Off-World Project will demonstrate human resilience, sustainability and community spirit in even the most extreme environments through grit, imagination, research and innovation. The project prepares for life on the Moon, Mars and beyond, as well as empowering people living in harsh conditions here on Earth. Over 18 months, Proudly Human will run a series of habitation experiments, building communities and off-grid infrastructure from scratch in the most extreme environments on the planet, from the desert, to the poles of the Earth, to under the ocean. Each experiment will last several weeks, generate exploration-driven innovation and research, and be filmed for a documentary series, MISSION: Off-World.

MISWeek 2023

Excel Award

Robert M. Sweet, MD, FACS, MAMSE

Dr. Sweet is a Professor of Urology, Surgery and Bioengineering at the University of Washington and the Founding Medical Director of the UW Medicine Kidney Stone Center.

Dr. Sweet founded and led the University of Minnesota's SimPORTAL and cofounded the University of Washington's ISIS which was renamed the University of Washington of the Washington, Wyoming, Alaska, Montana and Idaho Institute for Simulation Technologies (WISH) when he assumed the Executive Director position. He is the PI for all programs in the Center for Research in Education and Simulation Technologies (CREST) including the "Advanced Modular Manikin" project. CREST programs have been funded by the Department of Defense, NIH and industry and has led to the development of numerous healthcare simulation training devices and curricula. Effective January 1, 2020, a Division of Healthcare Simulation Sciences, uniting WISH, CREST and healthcare simulation academic programs under a formal academic unit, was established at the University of Washington with Dr. Sweet now serving as the Founding Division Head.

Dr. Sweet is the Principal Investigator of numerous simulation research and development projects and is an "Arthur Smith Award" winner given to an individual internationally with the largest impact to endourology in their first ten years of practice. Seattle Business Magazine Awarded him and his programs the 2019 "Leaders in Health Care, Achievement in Medical Technology" Gold Award.

Dr. Sweet has served in leadership positions in simulation and education within the American College of Surgeons, the Endourology Society, the American Urological Association and is a past President and Board Member of the Society for Laparoendoscopic Surgeons. Dr. Sweet helped develop the Surgical Simulation Fellowship Accreditation Program for the American College of Surgeons (ACS) Division of Education and SLS and started two such programs at the Universities of Minnesota and Washington. He is most proud of the accomplishments of his graduating fellows.

For his contributions to surgical education, in October 2018, Dr. Sweet was inducted as a Member of the American College of Surgeons Academy of Master Surgeon Educators™ Inaugural class and he was the recipient of the 2019 American Urological Association Distinguished Contribution Award.

MISWeek 2023

Janis Chinnock Wetter Award

Ronald R. Fieldstone, Esq., MAMSE

Ronald "Ronnie" Fieldstone draws on more than 45 years of legal experience to advise clients on sophisticated commercial and real estate transactions. His focus includes matters involving corporate, real estate, securities and tax law. His advice is also shaped by insights arising from his activities listed below.

Ronnie's practice also includes serving as corporate/securities/real estate counsel in EB-5 immigrant visa investor offerings for an array of industries. Both developers and regional centers rely on his advice in these deals, resulting in his track record of handling more than 450 EB-5 projects with combined capital raise in excess of $8 billion.

As chair of the Firm's Opportunity Zones and Qualified Opportunity Funds Practice, Ronnie collaborates with multiple attorneys to leverage their combined knowledge to assist clients with tax, real estate, corporate and securities issues on investments and projects in these designated areas. His work includes offering guidance on the tax implications of investing in opportunity zones and preparing fund documents for compliance with securities law rules and regulations as well as real estate advice in connection therewith.

Ronnie's understanding of the legal and other challenges businesses face also stems from his own experience as a business owner. He was formerly a principal of Barnie's Coffee and Tea, Inc., the owner of the Barnie's operating system with approximately 80 corporate units and 20 franchised units, and a principal in a Blockbuster Video franchise that operated 25 stores in eight states. He was also a managing partner of Landmark Residential, which managed approximately 20,000 multi-family units.

He is a principal of multiple real estate projects in the State of Florida, as well as formerly a principal of lithotripsy and medical diagnostic businesses.

Plan Ahead! Reserve your Discounted Hotel Room Today

Wyndham® Lake Buena Vista Resort
Disney Springs® Resort Area

An official Walt Disney World® Hotel, the Wyndham® Lake Buena Vista Resort is located across the street from Disney Springs®, a world-class shopping, entertainment, and dining district with over 150 venues. This lakeside resort features two pools, an aquatic playground for kids, on-site basketball and volleyball courts, plus multiple on-site dining options. Guest room amenities include free WiFi, 55-inch HDTVs, mini-refrigerator, and plush bedding. Resort guests enjoy exclusive Disney Benefits, including scheduled shuttle transportation to Disney parks, early theme park entry to every Disney park (park reservation and valid ticket or pass required).

Our discounted room rates are:
Wyndham Tower: $159/night
Wyndham Disney View: $159/night
Wyndham Garden: $129/night

Be sure to mention that you are attending SLS's Minimally Invasive Surgery Week 2023 to receive our discounted room rates.

Rates will be honored October 1-October 8, 2023, subject to availability. does not include applicable state and local taxes.

LEARN & RELAX AT THE RESORT

Magic abounds at the Wyndham® Garden Lake Buena Vista Disney Springs® Resort Area, an official Walt Disney World® Hotel. The hotel is located directly across the street from Disney Springs®, a world-class shopping, dining and entertainment district featuring more than 150 venues.

Each of the resort's 394 newly renovated, modern guest rooms are located in one of the hotel's two 5-story buildings. All guest rooms feature exterior entrances, pillow top mattresses with luxurious linens, premium WI-FI, a 55-inch flat-screen HDTV, mini-refrigerator, and an in-room safe large enough to accommodate a laptop.

Guests of the resort can take advantage of the daily scheduled shuttle transportation provided to the four main Walt Disney World® Theme Parks. Reservations are required. Shuttle schedules and information are provided at check-in.

The hotel offers a variety of food and beverage options for your enjoyment. Start your day off right and fuel up at our daily breakfast buffet in the LakeView Restaurant. Joffrey's Coffee shop located in the lobby is also open for breakfast daily and serves coffee, tea, an assortment of pastries and hot breakfast sandwiches. The Oasis Restaurant, located poolside is open daily for lunch, dinner and refreshing beverages. The Sundial Café, also located in the lobby offers an assortment of grab n go snacks and beverages.

Kids of all ages love the newly re-imagined Oasis Aquatic Pool Playground, an exciting focal point of this family-friendly resort featuring two pools, interactive water features, and a large hot tub. Adults can relax on the beautiful pool deck and soak up some of the Florida sunshine or relax with some great food and refreshing beverages from our poolside restaurant and bar. Additional amenities include a business center, state of the art fitness center, sand volleyball court, basketball court and a game room.

Registration for MISWeek 2023 is now open!

Conference Website **Registration** **Preliminary Schedule**

Introducing the Must-See Exhibitors Participating in

MINIMALLY INVASIVE SURGERY WEEK 2023

AESCULAP®

PROVEPHARM
ACT TO IMPROVE LIFE

MedWaves INCORPORATED

NEW WAVE ENDO

FSN Medical Technologies

FUJIFILM
Value from Innovation

CLEARCAM

SoLá PELVIC THERAPY

---

2 Innovation
0 of the
2 Year Award
2 Recipients

NTi Northgate Technologies, Inc.

ASENSUS SURGICAL

Exclusive Exhibit Spaces are Running Out - Book Yours Today!

Connect With our Attendees!
Make it Happen! Make it Matter!

Wyndham® Lake Buena Vista Resort
Disney Springs® Resort Area
Lake Buena Vista, Florida, USA

SPONSORSHIP BENEFITS	Platinum $30,000	Gold $20,000	Silver $10,000	Bronze $5,000
Complimentary Registrations for Representatives to MISWeek 2023	**5**	**5**	**4**	**3**
Recognition during MISWeek 2023	■	■	■	■
Logo on the SLS Website, MIS Attendee Hub App, & MISWeek 2023 Web Pages	■	■	■	■
Recognition in Pre-Conference Emails to Attendees	■	■	■	■
Exhibit Hall Booth	■	■	■	
Priority Choice of Time Slot in the Solutions Showcase (Additional Purchase Required)	■	■	■	
Complimentary Ad in SLS Publications (JSLS, CRSLS, SLSNow, Online Now)	■	■	■	
Complimentary Submission for Innovation of the Year Award	■	■	■	
Complimentary Ad Retargeting Campaign on Behalf of your Organization/Event	■	■		
Discount on Open Forum Lecture or Open Forum Panel Discussion	25%	10%		
Discount on Munch and Learn Session	25%			

Learn More about Sponsorship and Exhibiting opportunities

Grow your Network
Gain Industry Recognition

TEE UP...

Wyndham® Lake Buena Vista Disney Springs® Resort guests can book golf tee times up to 90 days in advance and receive 50% off rental equipment when they play on any of the 3 Walt Disney World® Golf championship courses. Make your hotel reservations today and then reserve your tee time by calling (407) WDW-GOLF or by visiting www.golfwdw.com.

Whether you've had a long hard day in meetings or spent hours at the theme parks, cap off another Magical day by participating in the Sunset 9 program.

Play during the Sunset 9 promotional hours for a quick nine holes before dusk, and enjoy a couple of drinks to unwind on us! Tee off after the access times as listed at Disney's Lake Buena Vista, Disney's Magnolia, Disney's Palm, or Disney's Oak Trail Golf Course, and pay as low as only $39.00 plus tax.

With pricing starting as low as ONLY $39 plus tax, you can enjoy 9 holes of golf, use of a golf cart (pull cart on Disney's Oak Trail Golf Course), and two pre-round beverages (domestic beer or soft drink).

*Offer is valid 7 days a week, subject to availability. Call course for details. Restrictions may apply.

DINE, SHOP & PARTY AT...

From early in the morning to late in the evening, almost anytime is a great time to explore Disney Springs®, located immediately across the street from both Wyndham® hotels in the Lake Buena Vista complex. Within walking distance – across the pedestrian bridge, you simply cannot get any more 'near' to this entertainment destination! Discover more than 150 shops, restaurants and entertainment venues.

Vintage Amphicar Tours

Make a splash on a captain-guided tour of Lake Buena Vista aboard a fully restored retro dream boat.

AdventHealth® Waterside Stage

Enjoy special events and live performances at this open-air venue along Lake Buena Vista each day and night.

Aerophile

Soar sky-high during an 8-minute tethered adventure in the world's largest hand-painted helium balloon.

Splitsville Luxury Lanes™

Bowl down memory lane while enjoying an upscale spin on this classic American pastime—with fun to spare!

The Edison

Travel back in time to the age of invention and revel in live, Gatsby-inspired performances every single night.

House of Blues

Gather at this spectacular venue for live concerts and special events like the World-Famous Sunday Gospel Brunch.

Drawn to Life Presented by Cirque du Soleil® & Disney®

Watch in wonder as the beauty of Disney animation blends with the thrilling spectacle of Cirque du Soleil!

AMC® Disney Springs® 24 Dine-In Theatres

Take "dinner and the movies" to new heights—enjoy gourmet meals at this state-of-the-art theater!

Never miss a beat with Disney Springs® up-to-date schedule of special events, ongoing activities and live entertainment.

RENEW YOUR MEMBERSHIP TODAY!

"For the last 5 years I have had the opportunity to become involved with the SLS. As a urologist I have found the meetings extremely informative learning from my colleagues not just in Urology but also from the fields of General Surgery and Gynecology. It is the best collaborative meeting I have attended. Not only is the learning portion of the meeting exceptional but the people I have met nationally and internationally are truly professional whom I consider great friends as well."
- Michael McDonald, MD

- **Support the mission of SLS to improve patient care and promote the highest standards of practice through education, training, and information**
- **All SLS dues and donations are tax deductible for US Taxpayers**
- **Receive registration discounts to attend MISWeek**
- **And even more!**

Join or Renew Today:
SLS.org/membership

World Class Conferences and Resources

- Network with professionals from around the world
- Engage a multidisciplinary body of knowledge and professional development resources
- A wide range of programming to receive CE Credits

Increase the Reach of Your Practice

- Exclusive enrollment in SLS' "Find a Specialist" Patient Referral Map and Online Database
- Exclusive access to online member portal where you can connect with members worldwide

Exclusive Member Interactions

- Participate and engage in Special Interest Group (SIG's)
- Participate in our online DocMatter community
- Special membership rates for Students, Residents, Fellows, Nurses, Technicians, & Affiliated Medical Personnel
- Have your successes featured in "Members in the News"

Unlock the Online World of MIS

- Unique multispecialty & multidisciplinary content
- Access SLS Scholarly Search & Open Access Titles & Videos
- Network with a range of international affiliates & opportunities to exchange ideas, techniques & technologies
- Join the conversation on our blog & social media outlets

Publications to keep you at the Forefront of MIS

- Digital Subscription to *JSLS*, *Journal of the Society of Laparoscopic & Robotic Surgeons*
- Digital Subscription to *CRSLS, Case Reports Journal of the Society of Laparoscopic & Robotic Surgeons*
- Receive *JSLS Anywhere*, a quarterly update on *JSLS* articles
- Open access Proceedings, Textbooks, and Websites

Member Deals and Discounts

- Access to huge savings and exclusive discounts
- Special offers, preferred seating, tickets to top attractions, theme parks, sporting events, hotels and much more!