# EXECUTIVE COMMITTEE 2024–2025

Dr. Lillian Liao	President
Dr. Patrick Nguyen	President Elect
Dr. Allan Brants	Vice President
Dr. Lacy Harville	Sr. Member at Large
Dr. Elizabeth Thomas	Jr. Member at Large
Dr. Sabrina Lahiri	Past President
Dr. John Sullivan	Imm. Past President
Dr. John Myers	Secretary/Treasurer
Dr. Ronald Stewart	Ex-officio
Dr. Jason Kempenich	Ex-officio





# RAQUEL CRUZ BONO, MD, MBA, FACS VICE ADMIRAL, U.S. NAVY (RET.)

For nearly 30 years Vice Admiral Raquel C. Bono, MD, MBA, FACS, served with honor and distinction as a highly respected Naval Officer and the first woman surgeon in the military to hold the rank of Vice Admiral.

Currently, Bono is the CEO, MedicaliSight, a 3D imaging and guidance software company for intra-procedural navigational guidance. Previously, she was the Chief Health Officer for Viking Cruises, establishing an industry-leading C-suite model that restarted and sustained the cruise line during the COVID-19 Global Pandemic. Prior to Viking, she was a gubernatorial appointee as the Director of Washington State COVID-19 Health System Response Management, subsequently leading the state's Pandemic Health Response. Bono is a Senior Fellow with the Johns Hopkins University Applied Physics Laboratory. As the former chief executive officer (CEO) and director, Defense Health Agency (DHA), Vice Admiral (Dr.) Bono led a joint, integrated combat support agency that enabled all branches of the U.S. military - Army, Navy, and Air Force - medical services to provide health care services to combatant commands.

A board-certified trauma surgeon, Dr. Bono is an inspiration and role model for all surgeons, especially female surgeons across the country and in the military.

Dr. Bono received her bachelor's degree from the University of Texas, Austin; her Master of Business Administration from Washington State University, Spokane; and her medical degree from Texas Tech Health Sciences Center, Lubbock. She completed her surgical internship and residency at the Naval Medical Center, Portsmouth, VA and performed a trauma and critical care fellowship at the Eastern Virginia Graduate School of Medicine, Norfolk. The J. Bradley Aust Surgical Society 51<sup>st</sup> Annual Meeting June 13–15, 2025 (Friday, Saturday, and Sunday)

# **Concept and Objective**

This course is designed to provide graduates, alumni, faculty, and current housestaff with the latest insights into cutting-edge research and advancements in the field of surgery. Through housestaff research presentations and contributions from various members of the academic community, the course fosters an environment of continuous learning and collaboration, ensuring all participants remain at the forefront of surgical innovation and practice.

Time is allotted for questions, answers, and discussion of presentations between alumni and faculty.

# Accreditation

# CME

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education through the joint providership of UT Health Science Center San Antonio and the J. Bradley Aust Surgical Society. UT Health Science Center San Antonio is accredited by the Accreditation Council for Continuing Medical Education to provide continuing education for physicians.

UT Health Science Center San Antonio designates this live activity up to a maximum of **11.75** *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

# Certificate of Attendance

Healthcare professionals will receive a certificate of attendance and should consult with their licensing board for information on applicability and acceptance.



# THE J. BRADLEY AUST SURGICAL SOCIETY

announces

The 51<sup>st</sup> Annual Meeting

June 13–15, 2025 Friday, Saturday, & Sunday at Hotel Emma 136 E. Grayson St. San Antonio, Texas 78215

-Honored Guest Speaker-RAQUEL CRUZ BONO, MD, MBA, FACS VICE ADMIRAL, U.S. NAVY (RET.)

This meeting is jointly provided by the J. Bradley Aust Surgical Society and the UT Health San Antonio Joe R. and Teresa Lozano Long School of Medicine



J. Bradley Aust, MD, PhD 1926–2010

#### FRIDAY, JUNE 13, 2025 - PROGRAM

9:00 a.m. Resident Paper Competition, Medical School, 309-310L Dr. Lily Liao Welcome and Introductions Dr. Grant Gershner Necrotizing Enterocolitis is Associated with Elevated Iron Levels, Toxic Lipid Radicals, and Plasmalogens **Dr. Samantha Murphy** Geographic and Socioeconomic Disparities in Clinical Trial Availability for Gastrointestinal Cancers Dr. Ronit Patnaik The San Antonio Kidney Transplant Model: Validity Evidence for a Proficiency-Based Curriculum Dr. Anna Rogalski Non-compressible Torso Hemorrhage Control with Intravascular Ultrasound Guided Resuscitative Endovascular Balloon Occlusion Dr. Richard Walsh Mapping Ionized Calcium Levels and Calcium Regulation After Trauma and Hemorrhagic Shock in Rats 11:40 a.m.–12:40 p.m. Honorary Guest Speaker Presentation Dr. Raquel Bono – Honorary Guest Speaker Keeping It Simple 12:40–1:40 p.m. Welcome Luncheon, Holly Auditorium Foyer 1:40 p.m. Resume Resident Paper Competition, 309–310L Dr. Archana Jeeji Surgical Outcomes in Patients with Pre-Operative Opioid Use and Type III Achalasia Dr. Mahdi Malekpour Rigorous Sterility Protocol and Complication Rate in Breast Reconstruction **Dr. Ashley Montgomery** Clinicopathologic and Prognostic Significance of Biomarker Expression in Gastric Cancer in a Predominately Hispanic Population Dr. Megan Read Morbidity of Rectal Prolapse Repair after Surgery for Anorectal Malformation Dr. Madeline Silva Chromosome 9p Deletions are Associated with Higher Rates of R1 Resection Across GI Cancers Dr. Candice Vieira Evolving Trends in Multimodal Care for Pancreatic Neuroendocrine Liver Metastases: An Analysis of the National Cancer Database (NCDB) Dr. Lily Liao Announcements and Adjournment FRIDAY, JUNE 13, 2025 – SOCIAL EVENT quet

7:00 p.m.	Chief Residents' Farewell Banquet
	Hotel Emma (Elephant Cellar)

# SATURDAY, JUNE 14, 2025 – PROGRAM

8:00–11:55 a.m.	Scientific Symposium Hotel Emma (Elephant Cellar)
Dr. Lily Liao	
Welcome and Introduct	tions
Dr. W. Brian Perry	
•	hn's or Ischemia: The Battle of GI vs.
Dr. Aaron Bettenhause Isolated Hydatid Cyst of	
<b>Dr. Tiffany Weidner</b> A Giant Colon Probosc	is!
Dr. Patrick Nguyen	
0.	gn Body Bezoar: A Case Requiring Repeat
Dr. Asish Misra	
Transduodenal Resectio	on of an Ampullary Adenoma
Dr. Brian Eastridge	
8	merica's Future War?: Implications of Large
Scale Combat Operation	-
Dr. Davis Zonies	0 1
Sustainable Surgery: Yo	ur Influence Can Make a Difference
Shawnee Lizarraga	
The Wellness Equation:	Fitness, Nutrition, and Metabolic Health
for Optimal Living	
Dr. Raquel Bono – Ho	norary Guest Speaker
Developing Surgical Lea	adership
11:55 a.m1:25 p.m.	Lunch at the Pearl (on your own)
1:25–2:55 p.m.	Business Meeting/State of the Department Hotel Emma (Elephant Cellar)
Dr. John Myers	
Annual Business Meetin	ng
Dr. Ronald Stewart	
State of the Department	t Address
2:55-4:30 p.m.	Scientific Symposium Hotel Emma (Elephant Cellar)
Dr. Dan Dent	
ACS and ABS Updates	
Dr. Juan Berner	
The Role of Evidence an for Lower Limb Open F	nd Collaboration in Improving Outcomes Fractures
Dr. Chris Crane ReCell - Novel Treatme	nt for Difficult Burns
Dr. Lily Liao	
Announcements/Adjou	rnment
	TE 14 2025 COCIAL EVENITE

# SATURDAY, JUNE 14, 2025 - SOCIAL EVENTS

7:00-7:45 p.m.	President's Reception
Hosted	by Dr. Lily Liao and Mr. Michael Roussos
	Cocktail Reception and Silent Auction
	Hotel Emma (Cellar J & K/Foyer)
7:45–9:00 p.m.	Aust Society Black Tie Banquet Hotel Emma (Elephant Cellar)
	Post Banquet Activities e Reception, Silent Auction, Casino Night nma (Elephant Cellar/Cellar J & K/Foyer)

#### **INSTALLATION OF NEW MEMBERS**

#### **Active Membership**

Dr. Angelo Ciaraglia	CT Surgery Fellowship Miami, FL
Dr. Hector Elizondo	Vascular Surgery Fellowship Dallas, TX
Dr. Nicholas Hise	Bariatric and Minimally Invasive Fellowship, Rochester, NY
Dr. Mustafa Khan	Plastic and Reconstructive Surgery Fellowship, Houston, TX
Dr. Zack Marriott	General Surgery Greeley, CO
Dr. Lauren Mitchell	Minimally Invasive Surgery Fellowship. Nashville, TN
Dr. Bilal Nasim	Surgical Critical Care Fellowship San Antonio, TX
Dr. Ronit Patnaik	Hepatobiliary/Abdominal Transplant Surgery Fellowship Baltimore, MD

# **Associate Membership**

Dr. Kirea Mazzolini	Surgical Critical Care
Dr. Connor McDonald	Cardiothoracic Surgery
Dr. Luke Perry	Vascular Surgery

#### **Associate Faculty Membership**

Dr. Juan Berner	Plastic Surgery
Dr. Christopher De Jesus	Plastic Surgery
Dr. Jason Gauthier	Cardiothoracic Surgery
Dr. Oriana Haran	Plastic Surgery



## SUNDAY, JUNE 15, 2025 - SOCIAL EVENTS

8:00 a.m.	Golf Tournament
	The Quarry Golf Course
	444 E. Basse Rd., San Antonio, TX 78209
9:00 a.m.	Shooting Clays
9:00 a.m.	0 1
	National Shooting Complex
	5931 Roft Rd., San Antonio, TX 78253-9261

# **SCHEDULE OF EVENTS & LOCATIONS**

## **FRIDAY, JUNE 13, 2025**

9:00–11:40 a.m.	<b>Resident Paper Competition</b> J. Bradley Aust Lecture Hall 309–310L UT Health San Antonio Members, Staff, House Staff and Guests
11:40 a.m12:40 p.m.	Dr. Raquel Bono, Honorary Guest Speaker
	Members, Staff, House Staff, and Guests
12:40-1:40 p.m.	Welcome Luncheon
	Holly Auditorium Foyer, UT Health
1:40 p.m.	<b>Resume Resident Paper Competition</b>
6:30 p.m.	Spouses' Dinner
	Carriqui, 239 E Grayson
	Members' Spouses
7:00 p.m.	Chief Residents' Farewell Banquet
	Hotel Emma (Elephant Cellar)
	136 E. Grayson
	Members, Staff, House Staff, and Guests

# SATURDAY, JUNE 14, 2025

Hotel Emma (Elephant Cellar), 136 E. Grayson Members, Staff, House Staff and Guests

8:00 a.m.

9:00 a.m.

8:00-10:55 a.m.	Scientific Symposium
10:55–11:55 a.m.	Dr. Raquel Bono, Honorary Guest Speaker
11:55 a.m1:25 p.m.	Lunch at the Pearl (on your own)
1:25-2:55 p.m.	Annual Business Meeting
	State of the Department Address
	Members and Guest Speaker Only
2:55-4:30 p.m.	Scientific Symposium
7:00-7:45 p.m.	President's Reception and Silent Auction
7:45-9:00 p.m.	Black Tie Banquet
9:00 p.mmidnight	Trinkle Reception, Silent Auction, Casino Night

#### **SUNDAY, JUNE 15, 2025**

Golf Tournament
Best Ball, Four-Man Scramble
The Quarry Golf Course
444 E. Basse Rd.
Members, Faculty, House Staff, Guests and
Families
Sporting Clays
National Shooting Complex
5931 Roft Rd.
Members, Faculty, House Staff, Guests and
Families
NDAY OCTOBED 6 2025

#### MONDAY, OCTOBER 6, 2025

5:00-7:00 p.m.	Aust Society Reception at ACS
-	Cocktails/Hors d'oeuvres
	Chicago, IL
	Members, Residents, Guests