

# Friday, April 4, 2025

6:30pm-9:00pm Dinner Hosted Meeting (tentative)

# Saturday, April 5, 2025

7:00am Registration/Breakfast Open

7:00am-8:00am Committee Meetings

8:00am-8:15am **Welcome** Keith White, MD, FACS LA-ACS President

8:15am-8:55am Abstract Session | President Session

> **Tumor-Specific FISH Characterization of CTCs in ER-Positive Breast Cancer Patients as a Method to Monitor Disease Recurrence and Treatment Resistance** Madeleine Richard MD - LSU Health - Shreveport

**Combination Chemotherapy and Immune Checkpoint Blocker Treatment Response in MSS/MSI Colorectal Cancer using a Humanized Murine Model** Koby Herman MD - Ochsner Medical Center

**Trauma Team Activation Effectiveness for the Management of Geriatric Patient Fall** Price Le Clercq - LSU Health - New Orleans

**The Effects of Ethanol Intoxication On Endotheliopathy In a Rat Hemorrhage Model** Carson J Mills MD - Tulane School of Medicine

**Analysis Of Outcomes After Whole Blood Transfusion Versus Balanced Component Therapy: A Machine Learning Approach** Alexandra Campbell BS - Tulane School of Medicine 9:00am-9:40am Abstract Session | Plastic & Reconstructive Surgery

## "Stacked Four Flap Autologous Breast Reconstruction from a Single Abdominal Donor Site"

Logan J Hornung BS - LSU Health - New Orleans

### Novel Technique for Nipple-Skin Sparing Mastectomy with Immediate Reconstruction in Women with Large BMI and Macromastia: A Louisiana Experience

Robert A Walton MD - LSU Health - Shreveport

**Wise Pattern Oncoplastic Breast Reduction for Large Tumor Excision in Women with High BMI and Macromastia: A Louisiana-Based Study** Rebecca E Duhon MD - LSU Health - Shreveport

Characterization of Hand Surgery Transfers to a Level 1 Trauma Center in the Southeast: Assessing the Necessity for Emergent Care and Surgical Intervention

Alexandra Bartholomew - LSU Health - New Orleans

9:40am-10:25am **Advanced Breast Reconstruction** Taylor Theunissen, MD, FACS Theunissen Aesthetic Plastic Surgery Baton Rouge, LA

10:25am-10:55am Break with Exhibitors

11:00am-11:25am **Mini-Talk Session** | *Surgical Potpourri I* 

> **Prophylactic Antibiotic Management of Non-Operative Facial Fractures at a Level One Trauma Center** Matthew Bratton - LSU Health - New Orleans

**Gastrostomy Tube Outcomes in Trisomy 21 Patients: A National Surgical Quality Improvement Program - Pediatric Study** Yumiko I Gely MD - LSU Health - New Orleans

**Cell Culture on PVA Coated Medical Devices** Donald Sorrells, MD, FACS - LSU Health - Shreveport

**Robotic Versus Laparoscopic Adrenalectomy: A Single Surgeon Experience** Rabar Mudhher MD - Willis-Knighton Health System

11:25am-12:25pm **Pioneer Surgeons of Louisiana** Keith White, MD, FACS 12:30pm-1:15pm Lunch & Business Meeting

1:15pm-1:35pm **Mini-Talk Session II** | *Surgical Potpourri II* 

> **Perineural Catheters Do Not Improve Perioperative Outcomes Following Pancreaticoduodenectomy** Stella H Knowlton MD - Ochsner Medical Center

**Robotic vs. Laparoscopic Hiatal Hernia Repair: A Year in Review** Akram E Farran MD - Ochsner Medical Center

**The Pancreatic Duct Gland (PDG) Stem Cell Compartment as the Epithelial Origin of Pancreatic Ductal Adenocarcinoma (PDAC)** Nirjhar Aloy MBBS - LSU Health - Shreveport

The Ties That Bind: An Experimental Investigation of the Dermabond Effect on Knot Strength

Morgan A Brown - LSU Health – Shreveport

1:35pm-2:25pm Abstract Session | Trauma & Critical Care

> **Comparing Clinical Outcomes of Prehospital Ketamine Alone vs. Combined with Traditional Analgesics in Trauma Patients** Carolyn E Cook MD - LSU Health - New Orleans

> **Anti-Xa Level Monitoring in Elderly Trauma Patients Receiving Enoxaparin Prophylaxis** Cara D Ramos BS - LSU Health - New Orleans

A Propensity-Matched Analysis of Whole Blood + Component Therapy versus Component Therapy Alone Jack A Leoni BS - LSU Health - New Orleans

**Constant Real-Time Endotracheal Tube Monitoring in the ICU Setting: Proposal of a Novel Safety Device** Dominic Christopher Lincoln - LSU Health - Shreveport

**Reported Ventilator Associated Pneumonia Rates in the Trauma Population does not Reflect Clinically Significant Respiratory Infection** Prashanth K Balarmaan - Tulane School of Medicine

**Annual Homicide Rates as a Predictor of Overall Firearm Violence** William Hoover MD - OLOL /LSU Baton Rouge 2:30pm-3:15pm **Evaluation of Liver Masses** Christopher D. Anderson, MD, FACS James Hardy Chair in Surgery University of Mississippi

3:15pm-3:45pm Break with Exhibitors

3:45pm-4:30pm Concurrent Session

#### Abstract Session I | Oncology - Breast

Mechanisms of Endocrine-Therapy Resistance: Loss of Estrogen Receptor Expression in CTCs of Hormone-Positive Breast Cancer Patients may Contribute to Late Recurrence Kathryn M Baldwin MD - LSU Health - Shreveport

**A Novel Low-Cost CTC Capture and Characterization Platform with Applications in Diagnostic and Therapeutic Interventions** Kristine von Maltzan MD - LSU Health - Shreveport

**Improving Watch and Wait: Database System Monitoring and Notifications for Missed Surveillance** Koby Herman MD - Ochsner Medical Center

## The Impact of Early Diagnosis on Survival after Resection of Pancreatic Ductal Adenocarcinoma

Victoria S Sahar MD - Ochsner Medical Center

#### Abstract Session II | General Surgery

**Inability to Predict Resident Performance at Graduation from Application and Interview Data** Anthony Elias MD - Ochsner Medical Center

#### Evaluating the Impact of Increased Program Signals on Match Outcomes in General Surgery Taylor French MD - Ochanor Medical Contor

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**Real Scale Augmented Reality For Surgical Planning in Parathyroidectomy** Sylvia C Mullen - LSU Health - Shreveport

# Surgical Treament of Refractory Gastroparesis is Successful in Selected Patients

Min J Kang MD - Ochsner Medical Center

**Contemporary Gastrostomy Tube Experience at an Academic Medical Center** Madison Robert MD - LSU Health – Shreveport 4:35pm-5:05pm **ACS Update** Dennis H. Krauss, MD, FACS ACS Second Vice-President

5:15pm-6:30pm 2<sup>nd</sup> Annual Resident Surgical Skills

## Sunday, April 6, 2025

6:00am-7:00am Fitness Event

7:15am-8:15am ePoster Session/Breakfast

8:30am-9:10am Mini-Talk III | Trauma & Critical Care

> **Elevated Concentrations of IL-10 Secreted from Adipose-Derived Stem Cells of Burn Patients with Higher BMIs** Kaitlyn A Andre BS - LSU Health - New Orleans

> **Now or Later: Tranexamic Acid Use in Traumatic Massive Transfusion Protocol** Ikenna Ifearulundu MD - LSU Health - New Orleans

**From Stability to Complications: How Obesity Alters REBOA Performance in Blunt Trauma Patients** Madeline B Plunkett - LSU Health - New Orleans

**Anti-Xa Level Monitoring in Morbidly Obese Trauma Patients Receiving Enoxaparin Prophylaxis** Jennifer M Brewer MD - LSU Health - New Orleans

**Role of Lactic Acidosis on Cytokines in Peritoneal Fluid After Damage Control Laparotomy for Trauma** Dhanushka Vitharana MD - LSU Health - New Orleans

**Cytokine Profile following Lipopolysaccharide Stimulation of Adipose-Derived Stem Cells from Burn Patients** Gina L DeFelice MD - Tulane School of Medicine

**To Warm or Not to Warm in a Fast Pace Prehospital Blood Resuscitation Program: That is the Question.** Gerrit T Holleman BS - Tulane School of Medicine

9:15am-10:30am Business of Surgery 10:30am-11:00am Break with Exhibitors

11:00am-11:40am Abstract Session | Oncology – HBP & Colon

> **Delayed Gastric Emptying After Esophagogastrectomy Impacts Mortality** Nicholas J Meyers MD - Ochsner Medical Center

**Characterizing the Origin and Progression of Cancer Stem Cells in Pancreatic Ductal Adenocarcinoma (PDAC) Using a Genetically Engineered Mouse Model** Nirjhar Aloy MD - LSU Health - Shreveport

**Ovarian Metastasis from Small Bowel Primary Neuroendocrine Neoplasms is Associated with Bowel and Ureteral Obstruction** Sydney J Wellens - Tulane School of Medicine

**68Ga-DOTATATE PET/CT Has Poor Sensitivity for Detection of Lymph Node Metastasis in Well-Differentiated Pancreatic Neuroendocrine Tumors** Lydia M Personius BS - Tulane School of Medicine

Palliative Care in Patients with Advanced Pancreatic Cancer as It Pertains to Morbidity and Mortality Kenneth Avanzino - LSU Health - New Orleans

11:40am-12:15pm Resident Surgical Jeopardy

12:15pm-12:30pm Closing Remarks & Awards