



Pacific Coast Surgical Association
86th Annual Meeting
February 19-22, 2015
Monterey Marriott, Monterey, CA
2015 Scientific Program Session Agenda

Friday, February 20, 2015

- 8:00 am -8:15 am ***Intro***
8:15 am -8:45 am ***President's Address***
8:45 am -9:00 am ***Introduction of New Members***
- 9:00 am -10:15 am ***Scientific Session 1 Moderator Sherry Wren***
- 1 PERIPROSTHETIC ANESTHETIC FOR POSTOPERATIVE PAIN AFTER LAPAROSCOPIC VENTRAL HERNIA REPAIR: A RANDOMIZED, PLACEBO CONTROLLED TRIAL ****RESIDENT PRIZE (Southern California Caucus)***

Presenter: Aimee Gough Discussant: Susan Rowell Closer: David Thoman
- 2 ROBOTIC-ASSISTED COLORECTAL SURGERY IN THE UNITED STATES: AN UPDATED ANALYSIS OF NATIONWIDE TRENDS AND OUTCOMES

Presenter: Mark Hanna Discussant: Vassiliki Tsikitis Closer: Alessio Pigazzi
- 3 COST-EFFECTIVENESS ANALYSIS OF INGUINAL HERNIA REPAIR IN UNDOCUMENTED IMMIGRANTS

Presenter: Ariana Afshar Discussant: Arvin Gee Closer: William Schecter
- 10:15 am-10:40 am ***Morning Break with Industry Support***
- 10:40 am-12:20 pm ***Scientific Session 2 Moderator Gail Tominaga***
- 4 NATURAL HISTORY OF INDETERMINATE BLUNT CEREBROVASCULAR INJURY* ***RESIDENT PRIZE (Oregon/Hawaii Caucus)***

Presenter: Jeffrey Crawford Discussant: Karen Woo Closer: Gregory Landry

- 5 INTER-HOSPITAL VARIATION IN MORTALITY FOR PATIENTS WITH SEVERE TRAUMATIC BRAIN INJURY: DOES COMPLIANCE WITH EVIDENCE-BASED GUIDELINES MATTER?
Presenter: Aaron Dawes Discussant: Martin Schreiber Closer: H. Gill Cryer
- 6 EMERGENCY ABDOMINAL SURGERY IN THE CRITICALLY-ILL: WHEN IS IT FUTILE?
Presenter: Ning Lu Discussant: Daniel Margulies Closer: Linda Wong
- 7 ALL AIR IN THE MEDIASTINUM IS NOT EQUAL: CT FINDINGS AND MORTALITY IN PATIENTS WITH PNEUMOMEDIASTINUM FROM BLUNT TRAUMA
Presenter: Vincent Chong Discussant: Christian deVirgilio Closer: Gregory Victorino

12:20 pm – 2:00 pm

Lunch E-Poster Sessions (A,B,C)

Poster Session A: Moderators Farin Amersi and David Beatty

- 1A PERI-AREOLAR OR PERI-TUMORAL INJECTION OF ISOSULFAN BLUE AND THE EFFECT ON THE NUMBER OF SENTINEL LYMPH NODES EXAMINED IN BREAST CANCER Presenter: Joseph Weber
- 2A OMISSION OF SENTINEL NODE BIOPSY IN OLDER PATIENTS WITH EARLY STAGE INVASIVE BREAST CANCER Presenter: Alice Chung
- 3A INCREASING THE NUMBER OF NEGATIVE LYMPH NODES EXAMINED IN EARLY-STAGE BREAST CANCER PATIENTS WITH N1 DISEASE CORRELATES WITH IMPROVED SURVIVAL: ARE WE ADOPTING Z11 TOO SOON? Presenter: Huan Yan
- 4A THE UTILITY OF BREAST SPECIFIC GAMMA IMAGING FOR INVASIVE LOBULAR CARCINOMA Presenter: Katherine Kelley
- 5A LONG-TERM OUTCOMES OF SCALP MELANOMA TREATED WITH EXCISION AND SENTINEL LYMPH NODE DISSECTION Presenter: Brian Parrett
- 6A EXTERNAL ILIAC SENTINEL NODES IN LOWER EXTREMITY MELANOMA ARE FREQUENT BUT RARELY IMPACT STAGING Presenter: Jennifer Tseng
- 7A UP-REGULATION OF CTLA-4 AND PD-1 GENE EXPRESSION IN SENTINEL NODES IS PREDICTIVE OF LYMPH NODE METASTASIS IN MELANOMA Presenter: David Kaufman
- 8A AGE-DEPENDENT EFFECTS OF RADIOTHERAPY IN PATIENTS WITH SOFT TISSUE SARCOMA UNDERGOING SURGERY Presenter: Noah Yuen
- 9A LONG TERM QUALITY OF LIFE FOLLOWING LAPAROSCOPIC BILATERAL ADRENALECTOMY FOR REFRACTORY CUSHING DISEASE Presenter: David Pham

- 10A LAPAROSCOPIC ANTRECTOMY AND OUTCOMES OF MULTIFOCAL GASTRIC CARCINOIDS WITH DIFFUSE NEUROENDOCRINE CELL HYPERPLASIA Presenter: Jenny Hong
- 11A SURGERY IN HIGH VOLUME HOSPITALS NOT COMMITTEE ON CANCER ACCREDITATION LEADS TO LONG-TERM CANCER SPECIFIC SURVIVAL FOR EARLY STAGE LUNG CANCER Presenter: Elizabeth David
- 12A THE SURVIVAL BENEFIT OF MEDIASTINAL LYMPH NODE DISSECTION FOR LUNG CANCER Presenter: Geena Wu

Poster Session B: Moderators Areti Tillou and Christian deVirgilio

- 1B 30-DAY OUTCOMES OF ELECTIVE AND EMERGENT PARAESOPHAGEAL HERNIA REPAIR: ANALYSIS OF 10,656 PATIENTS REPORTED IN THE NATIONAL SURGICAL QUALITY IMPROVEMENT PROGRAM Presenter: Jennifer Kaplan
- 2B HYPONATREMIA IS ASSOCIATED WITH COMPLICATED APPENDICITIS Presenter: Dennis Kim
- 3B ANASTOMOTIC LEAK AFTER COLECTOMY: CURRENT RISK FACTORS, NATIONWIDE TRENDS IN MANAGEMENT AND OUTCOMES Presenter: Mark Hanna
- 4B ROBOTIC NOT LAPAROSCOPIC SURGERY ENABLED MINIMALLY INVASIVE TREATMENT OF RECTAL CANCER IN A VA MEDICAL CENTER Presenter: Eric Kubat
- 5B FACTORS ASSOCIATED WITH 30-DAY UNPLANNED SURGICAL READMISSION IN A CHILDREN'S HOSPITAL Presenter: Morgan Richards
- 6B CLINICAL COURSE AND RISK FACTORS FOR BILIARY COMPLICATIONS IN LIVER TRANSPLANT RECIPIENTS OF DONATION AFTER CARDIAC DEATH DONORS Presenter: Erik McDonald
- 7B THE IMPACT OF A POSITIVE DONOR MANAGEMENT GOAL BUNDLE STATUS CHANGE ON THE NUMBER OF ORGANS TRANSPLANTED PER DONOR AFTER NEUROLOGIC DETERMINATION OF DEATH Presenter: J. Salvador De La Cruz
- 8B GIANT HEMANGIOMAS- A 13-YEAR REVIEW AND THE NOVEL USE OF BLAND PRE-OPERATIVE EMBOLIZATION Presenter: Jennifer Pasko
- 9B IMPROVEMENT IN SURVIVAL OF METASTATIC GASTROINTESTINAL NEUROENDOCRINE TUMOR WITH TREATMENT OF HEPATIC METASTASES Presenter: Rondi Kauffmann
- 10B THE CHANGING ROLE OF EXTRAANATOMIC BYPASS IN CONTEMPORARY VASCULAR SURGERY PRACTICE Presenter: Gregory Landry

11B LONG-TERM SURVIVAL AND FUNCTIONAL RESULTS FOLLOWING CAROTID
ENDARTERECTOMY OR STENTING; ABSENCE OF SURVIVAL EFFECT DUE TO
PREOPERATIVE SYMPTOMATOLOGY Presenter: Weldon Williamson

12B MATURATION RATES OF ONE-STAGE VERSUS TWO-STAGE BASILIC VEIN
TRANSPOSITIONS Presenter: Christopher Yi

Poster Session C: Moderators Linda Wong and Juan Carlos Jimenez

1C EPISODES OF HYPOTENSION ADVERSELY AFFECT SEPSIS-INDUCED CARDIAC
DYSFUNCTION IN SEPTIC SHOCK Presenter: Samuel Schechter

2C REAL TIME ELECTRONIC INJURY SURVEILLANCE IN AN AFRICAN TRAUMA CENTER
Presenter: Eiman Zargarani

3C WEIGHT A MINUTE: OBESITY NO LONGER PREDICTS DEATH FOLLOWING
TRAUMA? Presenter: Rachael Callcut

4C FAILURE TO RESCUE IN THE ELDERLY: A SUPERIOR QUALITY METRIC FOR
TRAUMA CENTERS Presenter: Galinos Barmparas

5C NEGATIVE ABDOMINAL CT FOR TRAUMA: NOW WHAT? Presenter: Elizabeth
Benjamin

6C DECREASING CRANIAL COMPLICATIONS FOLLOWING DECOMPRESSIVE
CRANIECTOMY FOLLOWING TRAUMA Presenter: Gail Tominaga

7C MISTREATMENT: THE PERSPECTIVE FROM SURGERY CLERKSHIP DIRECTORS
Presenter: Cara Liebert

8C HAVING A FAMILY DURING SURGICAL RESIDENCY: IS IT POSSIBLE? Presenter:
Cindy Kin

9C LAPAROSCOPIC SIMULATION FOR SURGICAL RESIDENTS: A KEY COMPONENT OF
DEVELOPING LAPAROSCOPY IN UNDER-RESOURCED ENVIRONMENTS Presenter:
Ellen Morrow

10C ARE U.S. SURGEONS AWARE THAT RACIAL DISPARITIES EXIST? THE HARD TRUTH
Presenter: Breanne Britton

11C IS THE NATIONAL SURGICAL QUALITY IMPROVEMENT PROGRAM (NSQIP)
SUPERIOR TO ADMINISTRATIVE DATABASES? A COMPARISON WITH THE
NATIONWIDE INPATIENT SAMPLE Presenter: Anna Weiss

12C EFFECT OF OPERATING ROOM INEFFICIENCY ON HOSPITAL CHARGES FOR
URGENT LAPAROSCOPIC CHOLECYSTECTOMY Presenter: Eric Campion

2:00 pm - 3:15 pm **Scientific Session 3 Moderator Jason Lee**

- 8 THROMBOEMBOLIC COMPLICATIONS FOLLOWING COLORECTAL SURGERY: ARE WE OVER-PROPHYLAXING? * **RESIDENT PRIZE (Washington/Alaska/British Columbia Caucus)**

Presenter: Daniel Nelson Discussant: Glenn Ault Closer: Scott Steele

- 9 KEY CLINICAL FACTORS THAT DEFINE VENOUS THROMBOEMBOLISM RISK AFTER PEDIATRIC TRAUMA

Presenter: Christopher Connelly Discussant: Robert Sawin Closer: Jennifer Watters

- 10 OVERTREATMENT OF HEPARIN-INDUCED THROMBOCYTOPENIA IN SURGICAL INTENSIVE CARE UNITS

Presenter: David Hoang Discussant: Col. Matthew Martin Closer: Daniel Margulies

3:15 pm -3:40 pm **Afternoon Break with Industry Support**

3:40 pm - 4:55 pm **Scientific Session 4 Moderator Vincent Rowe**

- 11 SHOULD STATINS BE ADDED TO β -BLOCKERS AS A QUALITY METRIC FOR HIGH-RISK SURGICAL PATIENTS? BEYOND SCIP***NEW MEMBER PRIZE**

Presenter: William Toppen Discussant: Jason Lee Closer: Peyman Benharash

- 12 THREE-YEAR MORTALITY DECREASED AND RE-INTERVENTIONS INCREASED FOR EVAR OVER OPEN AORTIC ANEURYSM REPAIRS IN CALIFORNIA

Presenter: David Chang Discussant: James Holcroft Closer: Eric Wilson

- 13 REDUCED EARLY MORTALITY AND IMPROVED DISCHARGE DISPOSITION FOLLOWING IMPLEMENTATION OF AN ENDOVASCULAR-FIRST STRATEGY TO RUPTURED AAAs

Presenter: Brant Ullery Discussant: Peyman Benharash Closer: Jason Lee

Saturday, February 21, 2015

7:45 am -9:50 am **Scientific Session 5 Moderator Jorge Reyes**

- 14 IMPORTED KIDNEY GRAFTS FROM NON-CONVENTIONAL ADULT DECEASED DONORS SUCCESSFULLY INCREASE ACCESS TO TRANSPLANTATION FOR ELDERLY PATIENTS***RESIDENT PRIZE (Northern California Caucus)**

Presenter: Jakub Woloszyn Discussant: Lea Matsuoka Closer: Richard Perez

- 15 DAMAGE CONTROL: A STRATEGY TO MANAGE POST-REPERFUSION HEMODYNAMIC INSTABILITY AND COAGULOPATHY IN LIVER TRANSPLANTATION

Presenter: Joseph DiNordia Discussant: Marc Melcher Closer: Ronald Busuttil

- 16 LIVER TRANSPLANTATION PROVIDES LONG-TERM DISEASE FREE SURVIVAL IN CHILDREN WITH HEPATOBLASTOMA AND HEPATOCELLULAR CANCER

Presenter: Thomas Pham Discussant: Linda Wong Closer: Andrew Bonham

- 17 KIDNEY TRANSPLANTATION IN THE HISPANIC POPULATION

Presenter: Evan Alicuben Discussant: Waldo Concepcion Closer: Lea Matsuoka

- 18 INACCURACIES IN THE ACS-NSQIP DATABASE FOR HEPATIC SURGERY: FAILURE TO DETECT LIVER-SPECIFIC COMPLICATIONS

Presenter: David Daar Discussant: Ronald Busuttil Closer: David Imagawa

9:50 am -10:15 am ***Morning Break with Industry Support***

10:15 am -10:45 am ***Historical Vignette***

10:45 am -12:15 pm ***President's Forum and Town Hall***

Sunday, February 22, 2015

7:45 am -9:50 am ***Session 6 Moderator Steven Stain***

- 19 GLOBAL SURGERY: DRIVERS OF ITS RECENT POPULARITY

Presenter: Haile Debas Discussant: Susan Orloff Closer: Haile Debas

- 20 A CONSORTIUM APPROACH TO INTERNATIONAL SURGICAL EDUCATION IN A DEVELOPING COUNTRY: A PILOT PROGRAM AND EDUCATIONAL NEEDS ASSESSMENT

Presenter: Mackenzie Cook Discussant: Stephen Bickler Closer: William Schecter

- 21 GLOBAL HEALTH INFORMATICS AND ONCOLOGY: A PILOT PROGRAM IN AFFORDABLE NETWORK TECHNOLOGIES IN A LOW-INCOME COUNTRY

Presenter: Ahmed Rahim Discussant: Shawn Steen Closer: Pierre Theodore

- 22 A MULTIDISCIPLINARY DISEASE-SPECIFIC ROTATION CAN BE SUCCESSFULLY INCORPORATED INTO SURGICAL RESIDENCY

Presenter: Amanda Graff-Baker Discussant: Kristine Calhoun Closer: Karen Deveney

- 23 RESIDENT ATTITUDES AND STUDY HABITS ARE PREDICTIVE OF AMERICAN BOARD OF SURGERY IN-TRAINING EXAMINATION (ABSITE) SCORES

Presenter: Jerry Kim Discussant: Karen Deveney Closer: Farin Amersi

9:50 am -11:30 am ***Session 7 Moderator Karen E. Deveney***

- 24 EXTRANODAL EXTENSION ON SENTINEL LYMPH NODE DISSECTION IN THE ACOSOG Z011 ERA: DOES SIZE MATTER?

Presenter: Audrey Choi Discussant: Amanda Wheeler Closer: Maheswari Senthil

- 25 MOLECULAR MARKER EXPRESSION IS HIGHLY HETEROGENEOUS IN ESOPHAGEAL ADENOCARCINOMA AND DOES NOT PREDICT A RESPONSE TO NEOADJUVANT THERAPY

Presenter: Nathan Bronson Discussant: Jeffrey Norton Closer: James Dolan

- 26 DETERMINANTS OF VALUE IN PANCREATIC SURGERY

Presenter: Erin Brown Discussant: Clifford Ko Closer: Richard Bold

- 27 ARE PATIENTS WITH BILATERAL ADRENAL INCIDENTALOMAS SIMILAR TO THOSE WITH UNILATERAL LESIONS?

Presenter: Jesse Pasternak Discussant: Philip Haigh Closer: Quan-Yang Duh

11:30 am -12:00 pm ***Business Meeting***