CONTROL NUMBER: ASC20181055
ABSTRACT TITLE: Double Plication for Spring-Mediated In-Continuity Intestinal Lengthening in a Porcine Model
AUTHOR / INSTITUTION LIST: G. Dubrovsky1, N. Huynh2, A. Thomas2, S. Shekherdimian1, J. C. Dunn1,2 1University Of California - Los Angeles, Division Of Pediatric Surgery, Department Of Surgery, David Geffen School Of Medicine, Los Angeles, CA, USA 2Stanford University, Division Of Pediatric Surgery, Department Of Surgery, Stanford University School Of Medicine, Palo Alto, CA, USA
PRESENTER: Genia Dubrovsky
SESSION: Basic Science: Pediatrics QuickShot Session
SESSION DATE: Tuesday, January 30, 2018 | 7:30 AM - 9:30 AM
ROOM: City Terrace 5

CONTROL NUMBER: ASC20181133
ABSTRACT TITLE: C-Jun Induction Leads to Increased Scar Formation and Fibrosis in Mice
AUTHOR / INSTITUTION LIST: B. Duoto1,2, A. Moore1,3, D. Foster1, R. E. Jones1,4, S. Mascharak1, G. Wernig5, M. Longaker1 1Stanford University, Surgery, Stanford, CALIFORNIA, USA 2San Jose State University, Biology, San Jose, CALIFORNIA, USA 3Brigham And Women's Hospital, Brigham And Women's Hospital, Surgery, Boston, MASSACHUSETTS, USA 4University Of Texas Southwestern Medical Center, Surgery, Dallas, TX, USA 5Stanford University, Pathology, Stanford, CALIFORNIA, USA
PRESENTER: Bryan Duoto
SESSION: Basic Science: General Surgery and Upper GI/Bariatric QuickShot Session
SESSION DATE: Tuesday, January 30, 2018 | 7:30 AM - 9:30 AM
ROOM: City Terrace 6

CONTROL NUMBER: ASC20180529
ABSTRACT TITLE: Acta2, Tnc, and Col24a1 Expression are Associated with Fibroblast Formation of Abdominal Adhesions
AUTHOR / INSTITUTION LIST: D. Foster1,2, C. D. Marshall1,2, R. C. Ransom2, A. Manjunath3, G. Gulati3, M. S. Hu2, C. C. Chan3, W. T. Leavitt2, A. L. Moore2, L. A. Barnes2, M. Murphy2, M. T. Longaker1,2,3 1Stanford University, Department Of Surgery, Stanford, CA, USA 2Stanford University, Hagey Laboratory For Pediatric Regenerative Medicine, Stanford, CA, USA 3Stanford University, Institute For Stem Cell Biology And Regenerative Medicine, Stanford, CA, USA
PRESENTER: Deshka Foster
SESSION: Basic Science: General Surgery and Upper GI/Bariatric QuickShot Session
SESSION DATE: Tuesday, January 30, 2018 | 7:30 AM - 9:30 AM
ROOM: City Terrace 6

CONTROL NUMBER: ASC20180968
ABSTRACT TITLE: Effects of Exogenous Del1 Protein on Human Skeletal Stem Cell Proliferation
AUTHOR / INSTITUTION LIST: T. Boyko1,2, O. Marecic1, M. Lopez1, C. Chan1, M. T. Longaker1, G. P. Yang1 1Stanford University School Of Medicine, Surgery, Stanford, CALIFORNIA, USA 2University At Buffalo, Surgery, Buffalo, NY, USA
PRESENTER: Tatiana Boyko
SESSION: Basic Science: General Surgery and Upper GI/Bariatric QuickShot Session
SESSION DATE: Tuesday, January 30, 2018 | 7:30 AM - 9:30 AM
ROOM: City Terrace 6

CONTROL NUMBER: ASC20180978
ABSTRACT TITLE: Automated Quantification of Soft Endpoints in Wound Healing Analysis
AUTHOR / INSTITUTION LIST: S. Mascharak1, A. L. Moore1,2, B. Duoto1, D. S. Foster1, R. E. Jones1,3, G. Wernig4, M. T. Longaker1 1Stanford University, Dept. Surgery, Palo Alto, CA, USA 2Brigham And Women's Hospital, Dept. Surgery, Boston, MA, USA 3University Of Texas Southwestern Medical Center, Dept. Surgery, Dallas, TX, USA 4Stanford University, Dept. Pathology, Palo Alto, CA, USA
PRESENTER: Shamik Mascharak
SESSION: Basic Science: Plastics and Transplantation QuickShot Session
SESSION DATE: Tuesday, January 30, 2018 | 7:30 AM - 9:30 AM
ROOM: City Terrace 7

CONTROL NUMBER: ASC20180266
ABSTRACT TITLE: A Novel Human Xenograft Model to study Strategies in Articular Cartilage Regeneration.
AUTHOR / INSTITUTION LIST: M. P. Murphy¹, M. Lopez¹, R. C. Ransom¹, O. Marecic¹, R. E. Brewer¹, L. S. Koepke¹, S. Mascharak¹, C. F. Chan¹, M. T. Longaker¹ ¹Stanford University, Surgery, Palo Alto, CA, USA

PRESENTER: Matthew Murphy

SESSION: Basic Science: Plastics and Transplantation QuickShot Session

SESSION DATE: Tuesday, January 30, 2018 | 7:30 AM - 9:30 AM

ROOM: City Terrace 7

CONTROL NUMBER: ASC20181284

ABSTRACT TITLE: Regional Differences in Elastic Strain Correlate with Altered Mechanotransduction and Keloid Progression

AUTHOR / INSTITUTION LIST: T. Dohi¹, J. Padmanabhan¹, P. Than¹, S. Akaishi³, M. Terashima², N. Matsumoto³, R. Ogawa³, G. C. Gurtner¹ ¹Stanford University, Department Of Surgery, Palo Alto, CA, USA ²Stanford University, Department Of Civil & Environmental Engineering, Palo Alto, CA, USA ³Nippon Medical School, Department Of Plastic, Reconstructive And Aesthetic Surgery, Bunkyo, TOKYO, Japan

PRESENTER: Teruyuki Dohi

SESSION: Basic Science: Plastics and Transplantation QuickShot Session

SESSION DATE: Tuesday, January 30, 2018 | 7:30 AM - 9:30 AM

ROOM: City Terrace 7

CONTROL NUMBER: ASC20180295

ABSTRACT TITLE: Frequency and Timing of Complications Following Abdominoperineal Resection: A NSQIP Analysis

AUTHOR / INSTITUTION LIST: L. A. Sceats¹, J. E. Tooley³, D. D. Bohl², B. Read¹, A. Trickey⁴, C. Kin¹ ¹Stanford University, Surgery, Palo Alto, CA, USA ²Rush University Medical Center, Orthopedic Surgery, Chicago, IL, USA ³Stanford University, Internal Medicine, Palo Alto, CA, USA ⁴Stanford University, S-SPIRE Center, Stanford, CA, USA

PRESENTER: Lindsay Sceats

SESSION: Clinical/Outcomes: Colorectal QuickShot Session 1

SESSION DATE: Tuesday, January 30, 2018 | 7:30 AM - 9:30 AM

ROOM: City Terrace 10

CONTROL NUMBER: ASC20180624

ABSTRACT TITLE: Challenging Discharge Planning over the Weekend Leads to Excessive Length of Stay

AUTHOR / INSTITUTION LIST: C. M. Rajasingh¹, L. A. Graham³, J. Richman², M. W. Mell¹, M. S. Morris², M. T. Hawn¹ ¹Stanford University, Department Of Surgery, Stanford, CA, USA ²University Of Alabama at Birmingham, Department Of Surgery, Birmingham, AL, USA ³Birmingham VA Medical Center, Birmingham, AL, USA

PRESENTER: Charlotte Rajasingh

SESSION: Clinical/Outcomes: General Surgery QuickShot Session 1

SESSION DATE: Tuesday, January 30, 2018 | 7:30 AM - 9:30 AM

ROOM: City Terrace 12

CONTROL NUMBER: ASC20180776

ABSTRACT TITLE: Physician Beliefs about the Patient-Provider Relationship Influence Caring and Burnout

AUTHOR / INSTITUTION LIST: K. Leibowitz², A. Crum², C. Mueller¹ ¹Stanford University, Surgery, Palo Alto, CA, USA ²Stanford University, Psychology, Palo Alto, CA, USA

PRESENTER: Claudia Mueller

SESSION: Clinical/Outcomes: General Surgery QuickShot Session 1

SESSION DATE: Tuesday, January 30, 2018 | 7:30 AM - 9:30 AM

ROOM: City Terrace 12

CONTROL NUMBER: ASC20181650

ABSTRACT TITLE: Timing of Radiation Improves Margin Status but Not Limb-Salvage Rates in Deep Extremity Sarcoma

AUTHOR / INSTITUTION LIST: R. D. Shelby¹, L. Suarez-Kelly¹, P. Y. Yu¹, T. M. Hughes¹, C. G. Ethun², T. B. Tran³, G. Poultsides³, D. M. King⁷, M. Bedi⁷, T. C. Gamblin⁷, J. Tseng⁴, K. K. Roggin⁴, K. Chouliaras⁵, K. Votanopoulos⁵, B. A. Krasnick⁶, R. C. Fields⁷, R. E. Pollock¹, J. H. Howard¹, K. Cardona², V. P. Grignol¹ ¹Ohio State University, Columbus, OH, USA ²Emory University School Of Medicine, Atlanta, GA, USA ³Stanford University, Palo Alto, CA, USA ⁴University Of Chicago, Chicago, IL, USA ⁵Wake Forest University School Of Medicine, Winston-Salem, NC, USA ⁶Washington University, St. Louis, MO, USA ⁷Medical College Of Wisconsin, Milwaukee, WI, USA

CONTROL NUMBER: ASC20181270

ABSTRACT TITLE: Timing of Radiation Improves Margin Status but Not Limb-Salvage Rates in Deep Extremity Sarcoma

AUTHOR / INSTITUTION LIST: R. D. Shelby¹, L. Suarez-Kelly¹, P. Y. Yu¹, T. M. Hughes¹, C. G. Ethun², T. B. Tran³, G. Poultsides³, D. M. King⁷, M. Bedi⁷, T. C. Gamblin⁷, J. Tseng⁴, K. K. Roggin⁴, K. Chouliaras⁵, K. Votanopoulos⁵, B. A. Krasnick⁶, R. C. Fields⁷, R. E. Pollock¹, J. H. Howard¹, K. Cardona², V. P. Grignol¹ ¹Ohio State University, Columbus, OH, USA ²Emory University School Of Medicine, Atlanta, GA, USA ³Stanford University, Palo Alto, CA, USA ⁴University Of Chicago, Chicago, IL, USA ⁵Wake Forest University School Of Medicine, Winston-Salem, NC, USA ⁶Washington University, St. Louis, MO, USA ⁷Medical College Of Wisconsin, Milwaukee, WI, USA

SESSION: Basic Science: Plastics and Transplantation QuickShot Session

SESSION DATE: Tuesday, January 30, 2018 | 7:30 AM - 9:30 AM

ROOM: City Terrace 7

CONTROL NUMBER: ASC20180295

ABSTRACT TITLE: Frequency and Timing of Complications Following Abdominoperineal Resection: A NSQIP Analysis

AUTHOR / INSTITUTION LIST: L. A. Sceats¹, J. E. Tooley³, D. D. Bohl², B. Read¹, A. Trickey⁴, C. Kin¹ ¹Stanford University, Surgery, Palo Alto, CA, USA ²Rush University Medical Center, Orthopedic Surgery, Chicago, IL, USA ³Stanford University, Internal Medicine, Palo Alto, CA, USA ⁴Stanford University, S-SPIRE Center, Stanford, CA, USA

PRESENTER: Lindsay Sceats

SESSION: Clinical/Outcomes: Colorectal QuickShot Session 1

SESSION DATE: Tuesday, January 30, 2018 | 7:30 AM - 9:30 AM

ROOM: City Terrace 10

CONTROL NUMBER: ASC20180624

ABSTRACT TITLE: Challenging Discharge Planning over the Weekend Leads to Excessive Length of Stay

AUTHOR / INSTITUTION LIST: C. M. Rajasingh¹, L. A. Graham³, J. Richman², M. W. Mell¹, M. S. Morris², M. T. Hawn¹ ¹Stanford University, Department Of Surgery, Stanford, CA, USA ²University Of Alabama at Birmingham, Department Of Surgery, Birmingham, AL, USA ³Birmingham VA Medical Center, Birmingham, AL, USA

PRESENTER: Charlotte Rajasingh

SESSION: Clinical/Outcomes: General Surgery QuickShot Session 1

SESSION DATE: Tuesday, January 30, 2018 | 7:30 AM - 9:30 AM

ROOM: City Terrace 12

CONTROL NUMBER: ASC20180776

ABSTRACT TITLE: Physician Beliefs about the Patient-Provider Relationship Influence Caring and Burnout

AUTHOR / INSTITUTION LIST: K. Leibowitz², A. Crum², C. Mueller¹ ¹Stanford University, Surgery, Palo Alto, CA, USA ²Stanford University, Psychology, Palo Alto, CA, USA

PRESENTER: Claudia Mueller

SESSION: Clinical/Outcomes: General Surgery QuickShot Session 1

SESSION DATE: Tuesday, January 30, 2018 | 7:30 AM - 9:30 AM

ROOM: City Terrace 12

CONTROL NUMBER: ASC20181650

ABSTRACT TITLE: Timing of Radiation Improves Margin Status but Not Limb-Salvage Rates in Deep Extremity Sarcoma

AUTHOR / INSTITUTION LIST: R. D. Shelby¹, L. Suarez-Kelly¹, P. Y. Yu¹, T. M. Hughes¹, C. G. Ethun², T. B. Tran³, G. Poultsides³, D. M. King⁷, M. Bedi⁷, T. C. Gamblin⁷, J. Tseng⁴, K. K. Roggin⁴, K. Chouliaras⁵, K. Votanopoulos⁵, B. A. Krasnick⁶, R. C. Fields⁷, R. E. Pollock¹, J. H. Howard¹, K. Cardona², V. P. Grignol¹ ¹Ohio State University, Columbus, OH, USA ²Emory University School Of Medicine, Atlanta, GA, USA ³Stanford University, Palo Alto, CA, USA ⁴University Of Chicago, Chicago, IL, USA ⁵Wake Forest University School Of Medicine, Winston-Salem, NC, USA ⁶Washington University, St. Louis, MO, USA ⁷Medical College Of Wisconsin, Milwaukee, WI, USA
CONTROL NUMBER: ASC20181372
ABSTRACT TITLE: Risk factors and economic implications of opioid poisoning in trauma
AUTHOR / INSTITUTION LIST: W. C. Kethman1, L. Sceats1, L. Tennakoon1, K. L. Staudenmayer1 1Stanford University, Division Of Trauma And Critical Care, Palo Alto, CA, USA
PRESENTER: Lindsay Sceats
SESSION: Clinical/Outcomes: Trauma/Critical Care QuickShot Session 1
SESSION DATE: Tuesday, January 30, 2018 | 7:30 AM - 9:30 AM
ROOM: Clearwater

CONTROL NUMBER: ASC20181716
ABSTRACT TITLE: Ethnic Disparities in Diabetes Outcomes after Bariatric Surgery
AUTHOR / INSTITUTION LIST: A. Valencia1, L. Garcia1, D. Azagury1, H. Rivas1, J. M. Morton1 1Stanford University, Bariatric and Minimally Invasive Surgery, Palo Alto, CA, USA
PRESENTER: Areli Valencia
SESSION: Clinical/Outcomes: Upper GI/Bariatric QuickShot Session
SESSION DATE: Tuesday, January 30, 2018 | 7:30 AM - 9:30 AM
ROOM: Hart

CONTROL NUMBER: ASC20181713
ABSTRACT TITLE: Insurance Status Influences Cardiac Outcomes for Bariatric Surgery
AUTHOR / INSTITUTION LIST: N. Javadi1, L. Garcia1, D. Azagury1, H. Rivas1, J. M. Morton1 1Stanford University, Bariatric And Minimally Invasive Surgery, Palo Alto, CA, USA
PRESENTER: Noosheen Javadi
SESSION: Clinical/Outcomes: Upper GI/Bariatric QuickShot Session
SESSION DATE: Tuesday, January 30, 2018 | 7:30 AM - 9:30 AM
ROOM: Hart

CONTROL NUMBER: ASC20181051
ABSTRACT TITLE: ATAC-seq and Reciprocal Transplantation Prove Scar-Forming Behavior is Cell Intrinsic
AUTHOR / INSTITUTION LIST: A. L. Moore1,3, C. Marshall1, U. Litzenburger3, R. C. Ransom4, L. Barnes3, B. Duoto4, D. Foster1, R. E. Jones2,4, S. Mascharak4, M. Hu4, H. Y. Chang4, H. P. Lorenz1, M. T. Longaker1 1Stanford University, Department Of Surgery, Palo Alto, CA, USA 2University Of Texas Southwestern Medical Center, Department Of Surgery, Dallas, TX, USA 3Brigham And Women's Hospital, Department Of Surgery, Boston, MA, USA 4Stanford University, Palo Alto, CA, USA
PRESENTER: Alessandra Moore
SESSION: Basic Science Plenary Session
SESSION DATE: Tuesday, January 30, 2018 | 4:00 PM - 5:30 PM
ROOM: Grand Ballroom 4-5

CONTROL NUMBER: ASC20181051
ABSTRACT TITLE: ATAC-seq and Reciprocal Transplantation Prove Scar-Forming Behavior is Cell Intrinsic
AUTHOR / INSTITUTION LIST: A. L. Moore1,3, C. Marshall1, U. Litzenburger3, R. C. Ransom4, L. Barnes3, B. Duoto4, D. Foster1, R. E. Jones2,4, S. Mascharak4, M. Hu4, H. Y. Chang4, H. P. Lorenz1, M. T. Longaker1 1Stanford University, Department Of Surgery, Palo Alto, CA, USA 2University Of Texas Southwestern Medical Center, Department Of Surgery, Dallas, TX, USA 3Brigham And Women's Hospital, Department Of Surgery, Boston, MA, USA 4Stanford University, Palo Alto, CA, USA
PRESENTER: Alessandra Moore
SESSION: AAS Resident/Fellow Competition Quickshot Session
SESSION DATE: Tuesday, January 30, 2018 | 5:30 PM - 6:30 PM
ROOM: River Terrace 3

CONTROL NUMBER: ASC20180466
ABSTRACT TITLE: Pancreas-Specific Arid1a Deletion Induces Intraductal Papillary Mucinous Neoplasms in Mice
AUTHOR / INSTITUTION LIST: I. Nassour1,2, X. Sun1, S. Zhang1, X. Luo1, L. H. Nguyen1, L. Li1, L. Peng3, J. Shen4, H. Zhu1, S. Wang1,2 1University Of Texas Southwestern Medical Center,Children's Research Institute,Dallas, TX, USA 2University Of Texas Southwestern Medical Center,Division Of Surgical Oncology,Dallas, TX, USA 3University Of Texas Southwestern Medical Center,Department Of Pathology,Dallas, TX, USA 4Stanford University,Department Of Pathology,Palo Alto, CA, USA
PRESENTER: Ibrahim Nassour
SESSION: Basic Science: Hepatopancreatobiliary Oncology and Transplantation Oral Session
SESSION DATE: Wednesday, January 31, 2018 | 7:30 AM - 9:30 AM
ROOM: City Terrace 6

CONTROL NUMBER: ASC20181669
ABSTRACT TITLE: A Multi-institutional Analysis of Elderly Patients Undergoing Resection for Retropertitoneal Sarcomas.
AUTHOR / INSTITUTION LIST: K. H. Wilkinson1, C. G. Ethun2, M. Hembrook1, M. Bedi5, J. Charlson4, H. Mogal1, K. K. Christians1, T. B. Tran3, G. Poultsides3, V. Grignol6, J. H. Howard6, J. Tseng7, K. K. Roggin7, K. Chouliaras8, K. Votanopoulos8, D. Cullinan9, R. C. Fields9, S. Weber10, T. C. Gamblin1, K. Cardona2, C. N. Clarke1 1Medical College Of Wisconsin,Division Of Surgical Oncology,Milwaukee, WI, USA 2Winship Cancer Institute, Emory University,Department Of Surgery,Atlanta, GA, USA 3Stanford University,Department Of Surgery,Palo Alto, CA, USA 4Medical College Of Wisconsin,Department Of Medical Oncology,Milwaukee, WI, USA 5Medical College Of Wisconsin,Department Of Radiation Oncology,Milwaukee, WI, USA 6The Ohio State University,Department Of Surgery,Columbus, OH, USA 7University Of Chicago,Department Of Surgery,Chicago, IL, USA 8Wake Forest University,Department Of Surgery,Winston-Salem, NC, USA 9Washington University,Department Of Surgery,St. Louis, MO, USA 10University Of Wisconsin,Department Of Surgery,Madison, WI, USA
PRESENTER: Katheryn Wilkinson
SESSION: Clinical/Outcomes: Oncology - Melanoma And Sarcoma Oral Session
SESSION DATE: Wednesday, January 31, 2018 | 7:30 AM - 9:30 AM
ROOM: City Terrace 8

CONTROL NUMBER: ASC20180922
ABSTRACT TITLE: Perioperative Chemotherapy Use for High Grade Truncal Sarcomas May Not Improve Survival
AUTHOR / INSTITUTION LIST: P. Y. Yu1, E. W. Beal1, L. Suarez-Kelly1, R. Shelby1, T. M. Hughes1, C. G. Ethun2, T. B. Tran3, G. Poultsides3, J. Charlson4, T. C. Gamblin4, J. Tseng5, K. K. Roggin5, K. Chouliaras6, K. Votanopoulos6, B. A. Krasnick7, R. C. Fields7, R. E. Pollock1, V. Grignol10, K. Cardona2, J. H. Howard1 1Ohio State University,Department Of Surgery,Columbus, OH, USA 2Emory University School Of Medicine,Atlanta, GA, USA 3Stanford University,Department Of Surgery,Palo Alto, CA, USA 4Medical College Of Wisconsin,Department Of Surgery,Milwaukee, WI, USA 5University Of Chicago,Department Of Surgery,Winston-Salem, NC, USA 6Washington University,St. Louis, MO, USA
PRESENTER: Peter Yu
SESSION: Clinical/Outcomes: Oncology - Melanoma And Sarcoma Oral Session
SESSION DATE: Wednesday, January 31, 2018 | 7:30 AM - 9:30 AM
ROOM: City Terrace 8

CONTROL NUMBER: ASC20180805
ABSTRACT TITLE: Neutrophil to Lymphocyte Ratio Is a Preoperative Risk Factor in Intrahepatic Cholangiocarcinoma
AUTHOR / INSTITUTION LIST: S. Buettner2, B. Groot Koerkamp1, M. Weiss3, S. Alexandrescu4, H. P. Marques5, J. Lamelas5, L. Aldrighetti6, T. Gamblin7, S. K. Maithel8, C. Pulitano9, T. W. Bauer10, F. Shen11, G. A. Poultsides12, J. Marsh13, J. N. IJzermans2, T. M. Pawlik1 1Ohio State University,Department Of Surgery,Columbus, OH, USA 2Erasmus MC University Medical Center,Dept. Of Surgery,Rotterdam, ZUID-HOLLAND, Netherlands 3Johns Hopkins University School Of Medicine,Baltimore, MD, USA 4Fundeni Clinical Institute,Bucharest, ROMANIA, Romania 5Curry Cabral Hospital,Lisbon, PORTUGAL, Portugal 6Ospedale San Raffaele,Milan, ITALY, Italy 7Medical College Of Wisconsin,Milwaukee, WI, USA 8Emory University School Of Medicine,Atlanta, GA, USA 9University Of Sydney,Sydney, NSW, Australia 10University Of Virginia,Charlottesville, VA, USA 11Eastern Hepatobiliary Surgery Hospital,Shanghai, CHINA, China 12Stanford University,Palo Alto, CA, USA 13University Of Pittsburg,Pittsburgh, PA, USA
PRESENTER: Stefan Buettner
SESSION: Clinical/Outcomes: Oncology Oral Session
SESSION DATE: Wednesday, January 31, 2018 | 7:30 AM - 9:30 AM
ROOM: River Terrace 1
CONTROL NUMBER: ASC20180380
ABSTRACT TITLE: Decision Making Roles among Diverse Patients with Cancer
AUTHOR / INSTITUTION LIST: A. De Roo1, M. Miller2, A. Antunez1, C. Kin2, A. Morris2 1University Of Michigan, General Surgery, Ann Arbor, MI, USA 2Stanford University, General Surgery, Palo Alto, CA, USA
PRESENTER: Ana De Roo
SESSION: Clinical/Outcomes: Breast, Endocrine, and Oncology QuickShot Session
SESSION DATE: Wednesday, January 31, 2018 | 2:30 PM - 4:30 PM
ROOM: City Terrace 7

CONTROL NUMBER: ASC20181718
ABSTRACT TITLE: Personal Protective Equipment Needs a Redesign for Trauma Setting
AUTHOR / INSTITUTION LIST: P. Martin-Tuite1, L. Chehab2, B. Alpers3, J. Liao4, A. Sammann2 1University Of California - Berkeley / University Of California - San Francisco, Joint Medical Program, Berkeley, CA, USA 2University Of California - San Francisco, San Francisco, CA, USA 3Stanford University, Palo Alto, CA, USA 4George Washington University School Of Medicine And Health Sciences, Washington, DC, USA
PRESENTER: Patrick Martin-Tuite
SESSION: Clinical/Outcomes: Quality QuickShot Session
SESSION DATE: Wednesday, January 31, 2018 | 2:30 PM - 4:30 PM
ROOM: City Terrace 11

CONTROL NUMBER: ASC20181667
ABSTRACT TITLE: The Disproportionate Cost of Surgery and Congenital Anomalies in Infancy
AUTHOR / INSTITUTION LIST: J. C. Apfeld1,6,7, Z. J. Kastenberg1,2, F. S. Jazi1, C. S. Phibbs4,5, H. C. Lee3,4,6, K. G. Sylvester1,2,3,4 1Stanford University School Of Medicine, Department Of Surgery, Palo Alto, CA, USA 2Stanford University School Of Medicine, Center For Health Policy/Center For Primary Care And Outcomes Research, Stanford, CA, USA 3Lincoln Children's Hospital, Center For Fetal And Maternal Health, Palo Alto, CA, USA 4Stanford University School Of Medicine, Department Of Pediatrics, Palo Alto, CA, USA 5Veterans Affairs Palo Alto Healthcare System, Health Economics Resource Center And Center For Implementation To Innovation, Menlo Park, CA, USA 6Stanford University, California Perinatal Quality Care Collaborative (CPQCC), Palo Alto, CA, USA 7Cleveland Clinic, Department Of General Surgery, Cleveland, OH, USA
PRESENTER: Jordan Apfeld
SESSION: Clinical/Outcomes: Pediatrics QuickShot Session 3
SESSION DATE: Wednesday, January 31, 2018 | 2:30 PM - 4:30 PM
ROOM: Conference Center A

CONTROL NUMBER: ASC20180265
ABSTRACT TITLE: The Application of Data Science Principles to Competency-Based Medical Education
AUTHOR / INSTITUTION LIST: N. S. Hoang1, J. Lau1 1Stanford University, Department Of General Surgery, Palo Alto, CA, USA
PRESENTER: Nam Hoang
SESSION: Education QuickShot Session 2
SESSION DATE: Wednesday, January 31, 2018 | 2:30 PM - 4:30 PM
ROOM: Hart

CONTROL NUMBER: ASC20181299
ABSTRACT TITLE: Adipose Derived Stromal Cell Enhancement of Cancer Growth Likely Due To Specific Gene Upregulations
AUTHOR / INSTITUTION LIST: D. M. Irizarry1, J. S. Flacco1, C. P. Blackshear1, C. F. Montenegro1, D. Nguyen1, N. Quarto1, A. Giaccia1, M. T. Longaker1,2, D. C. Wan1 1Stanford University, Plastic And Reconstructive Surgery, Palo Alto, CA, USA 2Institute For Stem Cell Research And Regenerative Medicine, Palo Alto, CA, USA
PRESENTER: Dre Irizarry
SESSION: Basic Science: Tissue Injury and Wound Healing Oral Session
SESSION DATE: Thursday, February 1, 2018 | 7:30 AM - 9:30 AM
ROOM: City Terrace 5

CONTROL NUMBER: ASC20181603
ABSTRACT TITLE: Macrophage Transplantation Accelerates Repair of Cutaneous Wounds but not Cranial Defects
AUTHOR / INSTITUTION LIST: M. R. Borrelli1, M. S. Hu1, W. Hong1, G. G. Walmsley1, M. P. Murphy1, M. Lopez1, R. C. Ransom1, H. P. Lorenz1, M. T. Longaker1 1Stanford University, Plastic Surgery And Pediatric Regenerative Medicine, Palo Alto,
CONTROL NUMBER: ASC20180500
ABSTRACT TITLE: Skin Fibrosis is Decreased by Local Application of Doxycycline Without Compromising Tensile Strength
AUTHOR / INSTITUTION LIST: R. E. Jones1,2, A. L. Moore2,3, M. P. Murphy2, D. S. Foster2, S. Mascharak2, B. Duoto2,4, D. Irizarry2,5, E. A. Brett2, G. Wernig6, M. T. Longaker2 1University Of Texas Southwestern Medical Center, General Surgery, Dallas, TX, USA 2Stanford University, Department Of Surgery, Palo Alto, CA, USA 3Brigham And Women’s Hospital, Department Of Surgery, Boston, MA, USA 4San Jose State University, San Jose, CA, USA 5Beth Israel Deaconess Medical Center, Department Of Surgery, Boston, MA, USA 6Stanford University, Department Of Pathology, Palo Alto, CA, USA
PRESENTER: Ruth Jones
SESSION: Basic Science: Tissue Injury and Wound Healing Oral Session
SESSION DATE: Thursday, February 1, 2018 | 7:30 AM - 9:30 AM
ROOM: City Terrace 5

CONTROL NUMBER: ASC20181674
ABSTRACT TITLE: Prrx1 Identifies the Fibroblast Sub-Population Responsible for Scarring in the Ventral Dermis
AUTHOR / INSTITUTION LIST: M. S. Hu1, T. Leavitt1, R. Ransom1, J. Garcia1, U. Litzenburger1, G. Walmsley1, C. Marshall1, L. Barnes1, A. Moore1, E. Zielins1, C. Chan1, D. Wan1, P. Lorenz1, H. Chang1, M. Longaker1 1Stanford University, Division Of Plastic Surgery, Department Of Surgery, Palo Alto, CA, USA
PRESENTER: Michael Hu
SESSION: Basic Science: Tissue Injury and Wound Healing Oral Session
SESSION DATE: Thursday, February 1, 2018 | 7:30 AM - 9:30 AM
ROOM: City Terrace 5

CONTROL NUMBER: ASC20180597
ABSTRACT TITLE: T Cells Potentiate Wound Repair By Regulating Extracellular Matrix Inflammation and Fibrosis
AUTHOR / INSTITUTION LIST: E. H. Steen1, X. Wang1, S. Balaji1, H. Li1, M. Fahrenholtz1, M. Butte4, P. Bollyky3, S. Keswani1,2 1Baylor College Of Medicine, Department Of Surgery, Houston, Texas, USA 2Texas Children’s Hospital, Department Of Pediatric Surgery, Houston, Texas, USA 3Stanford University, Department Of Medicine, Division Of Infectious Diseases And Geographic Medicine, Palo Alto, California, USA 4University Of California, Los Angeles, Department Of Pediatrics, Division Of Allergy And Immunology, Los Angeles, California, USA
PRESENTER: Emily Steen
SESSION: Basic Science: Surgical Translational Science Oral Session
SESSION DATE: Thursday, February 1, 2018 | 7:30 AM - 9:30 AM
ROOM: City Terrace 7

CONTROL NUMBER: ASC20181420
ABSTRACT TITLE: Isolated Pancreatic Tail Remnants After Transgastric Necrosectomy Can Be Observed
AUTHOR / INSTITUTION LIST: C. W. Jensen1, S. Friedland2, P. J. Worth1, G. A. Poultsides1, J. A. Norton1, W. G. Park2, B. C. Visser1, M. M. Dua1 1Stanford University, Surgery, Palo Alto, CA, USA 2Stanford University, Gastroenterology, Palo Alto, CA, USA
PRESENTER: Christopher Jensen
SESSION: Clinical/Outcomes: Hepatopancreatobiliary Oral Session
SESSION DATE: Thursday, February 1, 2018 | 7:30 AM - 9:30 AM
ROOM: City Terrace 10

CONTROL NUMBER: ASC20181026
ABSTRACT TITLE: Impact of Growth and Nutrition on Risk of Acquired Diseases of Prematurity and Perinatal Mortality
AUTHOR / INSTITUTION LIST: T. J. Sinclair1,2, C. Ye5, F. Salimi Jazi2, J. Taylor2, K. Bianco4, G. Shaw3, D. K. Stevenson3, R. Clark6, K. G. Sylvester2 1Stanford University School Of Medicine, Department Of General Surgery, Stanford, CA, USA 2Stanford University School Of Medicine, Division Of Pediatric Surgery, Stanford, CA, USA 3Stanford University School Of Medicine, Department Of Pediatrics, Stanford, CA, USA 4Stanford University School Of Medicine, Department Of Obstetrics &
CONTROL NUMBER: ASC20180339
ABSTRACT TITLE: Lost in Translation: A Mixed Methods Pilot Study of Informed Consent in the Medical Mission Setting
AUTHOR / INSTITUTION LIST: L. A. Sceats1, R. Narayan1, A. Mezynski3, R. K. Woo2, A. M. Morris1, G. P. Yang1 1Stanford University, Surgery, Palo Alto, CA, USA 2University Of Hawaii, Pediatric Surgery, Honolulu, HI, USA 3Stanford University, S-SPIRE Center, Palo Alto, CA, USA
PRESENTER: Lindsay Sceats
SESSION: Clinical/Outcomes: Disparities And Access To Care Oral Session
SESSION DATE: Thursday, February 1, 2018 | 7:30 AM - 9:30 AM
ROOM: River Terrace 3

CONTROL NUMBER: ASC20180873
ABSTRACT TITLE: So Many Pancreatic Cystic Neoplasms, So Little Known About Their Natural History
AUTHOR / INSTITUTION LIST: F. F. Yang1, M. M. Dua2, P. J. Worth2, G. A. Poultsides3, J. A. Norton3, W. G. Park4, B. C. Visser2 1Stanford University, School Of Medicine, Palo Alto, CA, USA 2Stanford University, Hepatobiliary & Pancreatic Surgery, Palo Alto, CA, USA 3Stanford University, Surgical Oncology, Palo Alto, CA, USA 4Stanford University, Gastroenterology & Hepatology, Palo Alto, CA, USA
PRESENTER: Frank Yang
SESSION: Clinical/Outcomes: Hepatopancreatobiliary and Transplantation Oral Session
SESSION DATE: Thursday, February 1, 2018 | 7:30 AM - 9:30 AM
ROOM: Clearwater

CONTROL NUMBER: ASC20180874
ABSTRACT TITLE: Identification of Unique Immune Cell Subsets During the Progression of Capsular Fibrosis
AUTHOR / INSTITUTION LIST: B. Kuehlmann1, M. Rodrigues1, G. C. Gurtner1 1Stanford University, Department Of Surgery, Palo Alto, CA, USA
PRESENTER: Britta Kuehlmann
SESSION: Basic Science: Breast and Endocrine QuickShot Session
SESSION DATE: Thursday, February 1, 2018 | 1:30 PM - 3:30 PM
ROOM: City Terrace 5

CONTROL NUMBER: ASC20181683
ABSTRACT TITLE: Delayed Mitochondrial Maturation Contributes to Metabolic Injury in the Gut
AUTHOR / INSTITUTION LIST: F. Salimi Jazi1, Z. Sun1, G. Tao1, T. J. Sinclair2, K. G. Sylvester1 1Stanford University, Division Of Pediatric Surgery, Department Of Surgery, Palo Alto, CA, USA 2Stanford University, Department Of Surgery, Palo Alto, CA, USA
PRESENTER: Fereshteh Salimi Jazi
SESSION: Basic Science: General Surgery, Colorectal, and Pediatrics QuickShot Session
SESSION DATE: Thursday, February 1, 2018 | 1:30 PM - 3:30 PM
ROOM: City Terrace 6

CONTROL NUMBER: ASC20181107
ABSTRACT TITLE: Standardized Wound Management In Kenya: A Survey Of Junior Doctors In 20 Counties
AUTHOR / INSTITUTION LIST: W. C. Wanjau1, N. R. Gitau4, J. K. Wanjeri3, A. L. Kushner1, S. M. Wren2 1Johns Hopkins University School Of Public Health, International Health, Baltimore, MARYLAND, USA 2Stanford University, Center For Innovation In Global Health, Palo Alto, CA, USA 3University Of Nairobi, Department Of Surgery, Nairobi, NAIROBI, Kenya 4Embu County Referral Hospital, Surgery, Embu, EMBU, Kenya
PRESENTER: Waruguru Wanjau
SESSION: Clinical/Outcomes: Global Surgery and Plastics QuickShot Session
SESSION DATE: Thursday, February 1, 2018 | 1:30 PM - 3:30 PM
ROOM: City Terrace 9
**CONTROL NUMBER:** ASC20180572  
**ABSTRACT TITLE:** Variation in Surgeons' Requests for General Anesthesia when Scheduling Carpal Tunnel Release  
**AUTHOR / INSTITUTION LIST:** A. Sox-Harris¹,³, S. Mudumbai³,⁵, E. Meerwijk³, R. N. Kamal², D. Eisenberg¹,³, E. Sears⁶, A. K. Finlay³, S. Pershing³,⁶, H. Hagedorn⁴, M. Hawn¹, C. Curtin¹,³  
¹Stanford University, Department Of Surgery, Palo Alto, CA, USA  
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⁴VA Minneapolis Healthcare System, Minneapolis, MN, USA  
⁵Stanford University, Department Of Anesthesia, Palo Alto, CA, USA  
⁶University Of Michigan, Ann Arbor, MI, USA  
**PRESENTER:** Alex Sox-Harris  
**SESSION:** Clinical/Outcomes: Plastics and Trauma/Critical Care QuickShot Session  
**SESSION DATE:** Thursday, February 1, 2018 | 1:30 PM - 3:30 PM  
**ROOM:** River Terrace 2

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**CONTROL NUMBER:** ASC20180498  
**ABSTRACT TITLE:** Pediatric Surgeon Click-Bait: Patterns of Access to Email Blast Publication Links  
**AUTHOR / INSTITUTION LIST:** S. S. Ayub¹, C. D. Downard², A. B. Goldin³, D. M. Powell⁴, S. Islam¹, J. A. Taylor¹  
¹University Of Florida, Pediatric Surgery, Gainesville, FL, USA  
²University Of Louisville, Pediatric Surgery, Louisville, KY, USA  
³Seattle Children’s Hospital, Pediatric Surgery, Seattle, WA, USA  
⁴Stanford University, Pediatric Surgery, Palo Alto, CA, USA  
**PRESENTER:** Suniah Ayub  
**SESSION:** Education QuickShot Session 4  
**SESSION DATE:** Thursday, February 1, 2018 | 1:30 PM - 3:30 PM  
**ROOM:** Acosta