

16TH ANNUAL HERNIA REPAIR

MARCH 12 - 15, 2014 | BELLAGIO - LAS VEGAS, NV



WEDNESDAY, MARCH 12, 2014

8:00 - 8:15	Welcome Brent Matthews, MD & Michael Rosen, MD	
8:15 - 10:45	Abdominal Wall Reconstruction Moderators: J. Scott Roth, MD & Yuri Novitsky, MD	
8:15 - 8:35	Risk Reduction: Preoperative Patient Optimization Robert Martindale, MD	
8:35 - 8:55	Rives-Stoppa, Ramirez, TAR or Endoscopic CST: Decision Analysis Michael Rosen, MD	
8:55 - 9:15	Preoperative Pneumoperitoneum, Botox Injection, Tissue Expanders Alfredo Carbonell, DO	
9:15 - 9:35	AWR and Enterocutaneous Fistula or Mesh Infection Parag Bhanot, MD	
9:35 - 9:55	AWR Requiring Muscle Flaps and/or Panniculectomy Pranay Parikh, MD	
9:55 - 10:15	The Consequence of Complications in AWR: Healthcare Cost, Reintervention, Hernia Recurrence B. Todd Heniford, MD	
10:15 - 10:45	Panel Discussion	
10:45 - 11:15	Break & Exhibits	
11:15 - 12:00	Presidential Address Bruce Ramshaw, MD	
12:00 - 12:15	2013 Resident Research Grant - A Risk Prediction Model for Ventral Hernia Recurrence and Surgical Site Occurrences Requiring Procedural Intervention Following Ventral Hernia Repair in Clean-contaminated and Contaminated Surgical Sites Jaime Cavallo, MD *	
12:15 - 1:45	Lunch & Learn	
1:45 - 3:45	Scientific Session I Moderators: Gina Adrales, MD & Ricardo Abdalla, MD	Chronic Inguinodynia Moderators: Parviz Amid, MD & David Chen, MD
1:45 - 2:00	Obturator Hernia Treated by Tapp Approach Alexander Morrell, MD	Assessment, Evaluation and Nonoperative Treatment of Patients with Inguinodynia after Inguinal Hernia Repair Melissa Phillips, MD
2:00 - 2:15	TIPP versus Lichtenstein: A Randomized Controlled Clinical Trial Giel G Koning, MD, Ph.D *	Prophylactic Neurectomy During Inguinal Hernia Repair to Prevent Chronic Inguinodynia: Does it Work? Jacob Greenberg, MD
2:15 - 2:30	Predicting 90-Day Wound Morbidity Following Incisional Hernia Repair with Retrorectus Mesh Reinforcement Clayton Petro, MD *	Impact of Novel Mesh Technology and Fixation Methods in the Incidence of Chronic Inguinodynia William Hope, MD
2:30 - 2:45	Component Separation Index (CSI) and Width of Diastasis Predict Complications After Open Component Separation for Abdominal Hernias Christopher Rettenmaier, BS	Anterior Approach with Triple Neurectomy for Chronic Inguinodynia Parviz Amid, MD
2:45 - 3:00	Short Term Results of a Randomized Controlled Trial Comparing Primary Suture with Primary Glued Mesh Augmentation as a Means to Reduce Incisional Hernia Lucas Timmermans, MD *	Posterior Laparoscopic Approach with Triple Neurectomy for Chronic Inguinodynia David Chen, MD

3:00 - 3:15	In Vivo Evaluation of a Novel Suture Design for Abdominal Wall Closure Jason Souza, MD *	International Guidelines for Prevention and Management of Postoperative Chronic Pain after Inguinal Hernia Repair Sergio Roll, MD
3:15 - 3:30	Predictors of 30-Day Readmission after Ventral Hernia Repair Bindhu Oommen, MD, MPH	Panel Discussion
3:30 - 3:45	Synthetic Hernia Mesh with Nitric Oxide Induced Bactericidal Properties – A Paradigm Shift Joseph Fernandez-Moure, MD *	
3:45 - 4:15	Break & Exhibits	
4:15 - 6:00	Americas Hernia Society Quality Collaborative Moderators: Benjamin Poulose, MD, MPH & Michael Rosen, MD	

THURSDAY, MARCH 13, 2014		
6:30 - 7:30	Breakfast & Learn	
8:00 - 8:15	Welcome Brent Matthews, MD & Michael Rosen, MD	
8:15 - 10:15	Controversies Topics in Open and Laparoscopic Inguinal Hernia Repair Moderators: Bruce Ramshaw, MD & David Earle, MD	
8:15 - 8:30	Concomitant Laparoscopic Inguinal Hernia Repair During Minimally Invasive Retropubic Prostatectomy: Do or Don't? Matthew Goldblatt, MD	
8:30 - 8:45	Is Watchful Waiting Appropriate for Asymptomatic or Minimally Symptomatic Inguinal Hernia? Carl Boyd, MD	
8:45 - 9:00	Inguinal Hernia Repair in Woman: Laparoscopic or Open Repair? Kristi Harold, MD	
9:00 - 9:15	Over 45 Prospective, Randomized Trials Comparing Laparoscopic and Open Inguinal Hernia Repair: What Do I Offer the Patient? Brent Matthews, MD	
9:15 - 9:30	Is There a Role for Tissue-based Inguinal Hernia Repair In Adults? Guy Voeller, MD	
9:30 - 9:45	Is Laparoscopic Inguinal Hernia Repair An Advanced Minimally Invasive Technique? Credentialing, Training and Quality Assessment James Bittner, MD	
9:45 - 10:15	Panel Discussion	
10:15 - 10:45	Break & Exhibits	
10:45 - 11:15	Nyhus - Wantz Lectureship B. Todd Heniford, MD	
11:15 - 12:15	Expert Debates - Ventral Hernia Repair: This is the Ideal Location for Mesh Placement Moderators: Harry Van Goor, MD & Sergio Roll, MD	International Hernia Collaboration: Hernia Consultation Through Social Media Moderator: Brian Jacob, MD
11:15 - 11:20	Introduction Moderators	Introduction: Facebook for International Hernia Collaboration Brian Jacob, MD
11:20 - 11:30	Onlay Repair after Primary Fascial Closure Guy Voeller, MD	
11:30 - 11:40	Underlay Retrorectus or Preperitoneal Repair Andrew Kingsnorth, MD	Cases Panel: Shirin Towfigh, MD & Matthew Goldblatt, MD
11:40 - 11:50	Sublay Intraperitoneal Repair with Barrier Coated Mesh Kent Kercher, MD	
11:50 - 12:10	Faculty Debate	
12:10 - 12:15	Panel Discussion	
12:15 - 1:45	Lunch & Learn	

1:45 - 3:45	Scientific Session II Moderators: William Cobb, MD & Yuri Novitsky, MD	Biomaterial Science Session I - Evidence Based Literature Moderators: Arthur Gilbert, MD & Bruce Ramshaw, MD
1:45 - 2:00	A New Methodology for Abdominal Wall Biomechanical Strain Analysis Vit Novacek, PhD	Preclinical Evaluation of Biomaterials: Material Characterization and Predictability of Clinical Performance Corey Deeken, MD
2:00 - 2:15	Panniculectomy and Complex Hernia Repair: A Plastic Surgery Perspective Stanley Getz, MD	Barrier Coated Mesh for Laparoscopic Ventral Hernia Repair David Earle, MD
2:15 - 2:30	One-Year Outcomes in a Prospective, Multicenter Study of Contaminated Ventral Hernia Repairs Using a Biosynthetic Material Michael Rosen, MD	Biologic, Absorbable Synthetic or Permanent Mesh for Laparoscopic Paraesophageal and Hiatal Hernia Repair James Bittner, MD
2:30 - 2:45	The Effect of Component Separation for Large Open Ventral Hernia Repair (OVHR) on Post-operative Physical Activity Mimi Kim, MD *	Lightweight Mesh for Open Inguinal Hernia Repair: Effect on Recurrence, Patient-centered Outcomes Klaus-Joachim Conze, MD
2:45 - 3:00	Long-term Quality of Life (QOL) Between TEP, TAPP and Modified Lichtenstein Inguinal Hernia Repair (IHR): A Two-year Follow-up Samuel Wade Ross, MD, MPH *	Biologic Mesh for Abdominal Wall Reconstruction Harry Van Goor, MD
3:00 - 3:15	A New Method of Follow-up after Inguinal Hernia Repair; Validation Of The PINQ-PHONE Baukje Heuvel, MD	Panel Discussion
3:15 - 3:30	One-year Results of Prophylactic Mesh Placement During Formation of an End-colostomy for Prevention of Parastomal Hernia; The Dutch PREVENT-trial HT Brandsma, MD *	
3:30 - 3:45	Laparoscopic Repair of a Paraduodenal Hernia Alex Cuenca, MD, PhD *	
3:45 - 4:15	Break & Exhibits	
4:15 - 6:00	AHS Journal Club: Articles All Hernia Surgeons Should Know Moderators: Brent Matthews, MD & James Bittner, MD	
4:15 - 4:30	Paper #1: Long Term Follow Up of a Randomized Controlled Trial of Suture vs Mesh Repair of Incisional Hernia (Ann Surg. 2004) Johannas Jeekel, MD	
4:30 - 4:45	Paper #2: Effect of Stitch Length on Wound Complications After Closure of Midline Incisions: A Randomized Controlled Trial (Arch Surg. 2009) Alfredo Carbonell, DO	
4:45 - 5:00	Paper #3: Randomized, Controlled, Blinded Trial of Tisseel/Tissucol for Mesh Fixation in Patients Undergoing Lichtenstein Technique for Primary Inguinal Hernia Repair: Results of the TIMELI Trial (Ann Surg 2012) Giampero Campanelli, MD	
5:00 - 5:15	Paper #4: Comparison of Laparoscopic and Open Repair with Mesh for the Treatment of Ventral Incisional Hernia: A Randomized Trial (Arch Surg 2010) Brent Matthews, MD	
5:15 - 5:30	Paper #5: Randomized Clinical Trial Comparing Suture and Mesh Repair of Umbilical Hernia in Adults (Br J Surg. 2001) Richard Pierce, MD	
5:30 - 5:45	Paper #6: A Randomized, Double-blind, Placebo-controlled Trial to Determine Effectiveness of Antibiotic Prophylaxis for Tension-free Mesh Herniorrhaphy (J Am Coll Surg. 2005) Gina Adrales, MD	
5:45 - 6:00	Panel Discussion	
6:00 - 6:20	Humanitarianism: Honoring Those Who Serve Others Moderators: Brent Matthews, MD & Charles Filipi, MD	
6:00 - 6:10	Operation Hernia Andrew Kingsnorth, MD	
6:10 - 6:20	Panel Discussion	

FRIDAY, MARCH 14, 2014

8:00 - 8:15	Welcome Brent Matthews, MD & Michael Rosen, MD	
8:15 - 10:45	Instruction Through Video: Laparoscopic and Open Hernia Repair Moderators: Ricardo Abdalla, MD & William Cobb, MD	
8:15 - 8:30	Myofascial Release: Rives-Stoppa and Posterior Component Separation/TAR Melissa Phillips, MD	
8:30 - 8:45	Laparoscopic Ventral Hernia Repair: Defect Closure, Positioning Systems, Myofascial Release Benjamin Poulouse, MD, MPH	
8:45 - 9:00	Anterior Component Separation Release: Open Ramirez and Endoscopic Techniques J. Scott Roth, MD	
9:00 - 9:15	Laparoscopic Paraesophageal and Type I Hiatal Hernia Repair Nathaniel Stoikes, MD	
9:15 - 9:30	Laparoscopic Parastomal Hernia Repair Karl LeBlanc, MD	
9:30 - 9:45	Laparoscopic TAPP and TEP Inguinal Hernia Repair Ricardo Abdalla, MD	
9:45 - 10:15	Panel Discussion	
10:15 - 10:45	Break & Exhibits	
10:45 - 12:15	Scientific Session III Moderators: Harry Van Goor, MD & Richard Pierce, MD	Athletic Pubalgia Moderator: Michael Brunt, MD
10:45 - 11:00	Suprapubic Hernia Repair with a Rectus Femoris Flap Clayton C Petro, MD *	Epidemiology and Pathoanatomy of Athletic Pubalgia Garth Jacobson, MD
11:00 - 11:15	Outcomes of Transversus Abdominis Muscle Release (TAR) with Synthetic Mesh Sublay for Abdominal Wall Reconstruction Sean Orenstein, MD *	
11:15 - 11:30	TEP and Lichtenstein Anatomy - Does Simulation Accelerate Acquisition Among Interns? Phillip Rowse, MD *	Examination and Imaging Characteristics in a Patient with Athletic Pubalgia Brent Matthews, MD
11:30 - 11:45	A Multicenter Randomized Controlled Trial Evaluating the Effect of Small Stitches on the Long-term Incidence of Incisional Hernia after Midline Laparotomy (STITCH-trial) Eva Deerenberg, MD *	
11:45 - 12:00	Long Acting Local Anesthesia for Groin Hernia Repair with a New Product: Liposomal Bupivacaine. A Preliminary Study of Efficacy for Reduction of Post-operative Pain Jerrold Young, MD	Nonoperative and Operative Treatment Strategies in a Patient with Athletic Pubalgia Michael Brunt, MD
12:00 - 12:15	A Novel Intervention for Augmenting Postoperative Urination in Patients Undergoing Laparoscopic Inguinal Hernia Repair Blair Wormer, MD *	Panel Discussion
12:15 - 1:45	Lunch & Learn	
1:45 - 3:45	Complication Management: Morbidity Conference at the Americas Hernia Society Moderator: Kristi Harold, MD	
1:45 - 3:45	Panel Marc Miserez, MD Brent Matthews, MD Eduardo Parra-Davila, MD Salvador Morales-Conde, MD Garth Jacobson, MD	
3:45 - 4:15	Break & Exhibits	

4:15 - 5:30	Hernia Emergencies for the On Call General Surgeon Moderators: Maurice Arregui, MD & Jerrold Young, MD	Expert Debates: Fixation for Laparoscopic Inguinal Hernia Repair Moderators: Reinhard Bittner, MD & Guy Voeller, MD
4:15 - 4:25	Incarcerated Umbilical Hernia in a Morbidly Obese 56 Year Old Male Carl Doerhoff, MD	Introduction
4:25 - 4:35	Strangulated Femoral Hernia in a 82 Year Old Female Resident of a Nursing Home Alan Schuricht, MD	Mechanical Nonabsorbable Fixation William Cobb, MD
4:35 - 4:45	Incarcerated Recurrent Ventral Incisional Hernia in a 55 Year Old Diabetic Female with Possible Mesenteric Ischemia Jacob Greenberg, MD	Mechanical Absorbable Fixation Marc Miserez, MD
4:45 - 4:55	Incarcerated Inguinal Hernia in a 62 Year Old Male with a Small Bowel Obstruction Deron Tessier, MD	Fibrin Sealants Giampero Campinelli, MD
4:55 - 5:05	Umbilical Hernia with Epidermal Erosion and Ascites Leak in a 44 Year Old Male with Cirrhosis J. Scott Roth, MD	Self Adherent Mesh Brian Jacob, MD
5:05 - 5:15	Internal Hernia In a 26 Year Old Female 6 Months After Laparoscopic Gastric Bypass Matthew Goldblatt, MD	No Fixation is Required Edward Felix, MD
5:15 - 5:30	Panel Discussion	Faculty Debate & Panel Discussion

SATURDAY, MARCH 15, 2014

8:00 - 8:15	Welcome Brent Matthews, MD & Michael Rosen, MD	
8:15 - 10:15	The Future of Hernia Surgery Moderators: Marc Miserez, MD & Bruce Ramshaw, MD	
8:15 - 8:30	Prophylactic Mesh Placement After Laparotomy: Primary Mesh Augmentation to Prevent Ventral Hernia Johannas Jeekel, MD	
8:30 - 8:45	Quality of Life Metrics for Hernia Repair: Functionality of Abdominal Wall Reconstruction J. Scott Roth, MD	
8:45 - 9:00	Biomimetic Materials for Ventral Hernia Repair: Eliciting Specific Cellular Responses Michael Franz, MD	
9:00 - 9:15	Routine Use of Synthetic Mesh in Clean-Contaminated and Contaminated Ventral Hernia Repairs Alfredo Carbonell, DO	
9:15 - 9:30	Robotic Abdominal Wall Reconstruction Ricardo Abdalla, MD	
9:30 - 9:45	Public Disclosure of Outcomes and Cost After Hernia Repair: Surgeon-centered Metrics Benjamin Poulouse, MD, MPH	
9:45 - 10:15	Panel Discussion	
10:15 - 10:30	Break	
10:30 - 12:15	Biomaterial Science: Session II Moderators: Salvador Morales-Conde, MD & Dwijen Misra, MD	Posters of Distinction (10:30 - 11:30 am) Moderators: David Earle, MD
10:30 - 10:50	Inguinodynia - Causes and Prevention John Murphy, MD	Does Normothermia Reduce the Risk of Surgical Site Infection in Ventral Hernia Patients? Rebecca Baucom, MD *
		Single-Center Experience with Parastomal Hernia Repair Using Sublay Mesh Placement Siavash Raigani, MD

10:50 - 11:10	Absorbable Synthetic Mesh for Abdominal Wall Reconstruction: Clinical Value or An Inexpensive Alternative to Biologic Mesh Garth Jacobson, MD	Comparing Perioperative Outcomes of Laparoscopic vs. Open Inguinal Hernia Repair Using Two National Large Data Bases Carl Tadaki, MD
11:10 - 11:30	Antimicrobial Mesh as Prophylaxis for Mesh Infection: Pre-clinical and Clinical Support for Technology Igor Belyansky, MD	Apples to Apples: A Validated Staging System (I-IV) for Incisional Hernias Clayton Petro, MD *
11:30 - 11:50	Mesh Selection will be Determined by Genetic Profiling: Hernia Repair 2030 Richard Pierce, MD	A Summative Assessment of Laparoscopic Ventral Hernia Repair for General Surgery Residents: Perception Does Not Equal Reality Jacob Greenberg, MD
11:50 - 12:15	Panel Discussion	Efficacy of Antibiotic Pulse Lavage Irrigation for Contaminated Retro-rectus Abdominal Wall Reconstructions Yuhsein Wu, MD
		Do Patients Follow-up with their Original Surgeon when Ventral Hernia Repairs (VHR) Fail? Bindhu Oommen, MD, MPH *
		The Impact of Developing a Comprehensive Hernia Center on Referral Patterns and Cost of Hernia Care Siavash Raigani, MD
Meeting Adjourned		

* Indicates the speaker is a resident.