

14TH ANNUAL
HERNIA REPAIR
MARCH 16-19, 2011
THE PALACE HOTEL
SAN FRANCISCO
CALIFORNIA



Message from the Program Chair

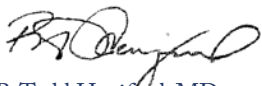
Dear Colleague:

The American Hernia Society was founded in January of 1997 by a group of surgeons who had a driving interest in surgery of the abdominal wall. This group developed the mission of the Society, which was to provide a professional forum for the exchange of ideas in the diagnosis and treatment of abdominal wall disorders. The focus was to provide an open and approachable environment for education in clinical technique, presentation and discussion of the latest science, and to provide access to key opinion leaders from around the world.

With this prologue as a guide, we have proudly designed the 2011 American Hernia Society meeting. It is one that explores the most current, provocative, and controversial topics facing surgeons today, offers invited oratory by renown surgeons demonstrating techniques they, themselves, pioneered, and provides an opportunity to hear the most current outcome and basic science studies provided by leading surgeon-scientists. The forums will also include dedicated time focused on the management of sports' hernias and the infected abdomen, techniques in components separation, the latest mesh controversies, and a wonderful up-date of the efforts in international humanitarian surgery. Round-table case presentation to world experts should provide lively debate over management issues. For the first time, this year we will have one session that is dedicated to the science provided by surgeons-in-training, our residents and fellows, and formally recognize the best research presented to the Hernia Society. This is an exciting and rapidly progressing time to be a hernia surgeon, and I believe that the program captures the essence of where we are in 2011 and lays the groundwork in science for the changes that we will see in the future.

It is my pleasure to serve as Program Chair for John Murphy, MD the President of the American Hernia Society, and to welcome all of you to San Francisco.

Sincerely,



B. Todd Heniford, MD
Program Chair, Hernia Repair 2011

Upcoming Meetings

5th International Hernia Congress
March 28-31, 2012
New York Marriott Marquis
New York, NY

American Hernia Society Information

P.O. Box 4834 • Englewood, CO 80155
Phone 866-798-5406 • Fax 303-771-2550
E-mail: contact@americanherniasociety.org
Website: www.americanherniasociety.org

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Special Thanks

The American Hernia Society is grateful to the following partners in our Corporate Alliance:

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These companies along with a number of other companies will have exhibits during our program. Continental breakfasts and the refreshments breaks will be served in the Exhibit Hall. We invite you to visit with our exhibitors.

Breakfast & Learn/Lunch & Learn Sessions

Breakfast & Learn/Lunch & Learn sessions are open to all meeting registrants. The sessions are hosted by industry with speakers and topics selected by the host company. Breakfast/Lunch and a short educational presentation are provided in each session. The Breakfast & Learn/Lunch & Learn are not covered for CME credit by the American Hernia Society.

Abstract Submissions

All physicians and residents are invited to submit abstracts for consideration at the Hernia Repair 2012 meeting. Abstract categories include oral presentations, poster and video presentations on topics related to hernia surgery.

The abstracts are blinded and judged by a panel of physicians. Selected papers are presented during the four-day clinical program. Posters and videos are on display during the meeting and judged on-site.

Official abstract submissions are done through the American Hernia Society web site, www.americanherniasociety.org. All submission criteria are listed on the web site.

Three prizes are awarded for abstracts: the Bassini Prize for best abstract; the Fruchaud Prize for best poster; and the American Hernia Society Resident/Fellow Award for best Resident/Fellow presentation.

Course Description

Hernia repair 2011 will emphasize state-of-the art management of abdominal hernias based on current clinical experience, clinical evidence and ongoing clinical and basic science research. Renowned clinical experts and researchers in private and university practices from the Americas and Europe will present technique, evidence and controversies followed by a forum of open discussion of various approaches to management of common, unique and complex hernias. Teaching methods for laparoscopic and open approaches will be presented. Newer techniques and ongoing research will be highlighted during free paper, poster and video sessions. History, socioeconomics, politics, medicolegal issues and the future of hernia repair will be discussed.

Course Objectives

At the conclusion of this program, participants should be able to:

- Understand the current common techniques for inguinal hernia repair including key steps for avoiding recurrences and complications.
- Understand open and laparoscopic techniques for repair of ventral and incisional hernias.
- Understand teaching methods and learning curves for laparoscopic inguinal hernia repair.
- Understand the etiology and prevention of post herniorrhaphy pain.
- Understand the etiology evaluation and treatment for sportman's hernia.

Accreditation Statement

Accreditation: The Medical Educator Consortium, is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Credit Hours: The Medical Educator Consortium, designates this educational activity for a maximum of *25 AMA PRA Category 1 Credit(s)TM*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

“This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of The Medical Educator Consortium and American Hernia Society. The Medical Educator Consortium is accredited by the ACCME to provide continuing medical education for physicians.”

Faculty Disclosure Statement

The Medical Educator Consortium (MEC) adheres to the ACC-ME Standards for Commercial Support. All persons that will be in a position to control the content of the CME Activity are required to disclose all relevant financial Relationships. Faculty disclosure forms outlining this information will be made available to all participants prior to educational Activity. MEC has also implemented a mechanism to identify and resolve all conflicts of interest prior to the education activity being delivered to learners. The source of all support from commercial interests will also be disclosed to learners prior to the beginning of the educational activity.



Jointly Sponsored

The Medical Educator Consortium

Hotel Reservations



The Palace Hotel San Francisco

2 New Montgomery Street • San Francisco, CA 94105

To make reservations, please call 888-627-7196 or link to

<http://www.starwoodmeeting.com/StarGroupsWeb/res?id=0911031830&key=B7CBB>.

State that you are with the American Hernia Society meeting to receive our group rate of \$229/night. Our room block expires on **February 21, 2011**. Please be aware that reservations and cancellations made in our block affect our contract. We ask that you book only the rooms you need and make any cancellations in a timely fashion. Company will be responsible for all rooms booked for its representatives within the AHS block. Should the company or its representatives cancel rooms after the block expires, the company may be billed for attrition.

Driving Directions

Directions to the Palace Hotel from San Francisco International Airport (approx. 20 minutes)

1. Head northwest 0.7 mi
2. Take the ramp onto US-101 N 8.3 mi
3. Take exit 430A to merge onto I-280 N toward Downtown San Francisco 3.8 mi
4. Continue onto King Street 0.3 mi
5. Turn left at 3rd Street 0.9 mi
6. Turn right at Market Street 0.1 mi
7. Take the 1st right onto New Montgomery Street
8. End at 2 New Montgomery Street San Francisco, CA



Scientific Sessions

Tuesday, March 15, 2011

1:00-5:00 pm Registration

Wednesday, March 16, 2011

6:15-7:15 am Breakfast & Learn (NON CME)

7:30 am B. Todd Heniford, MD
American Hernia Society Program Director
Charlotte, NC
Welcome

7:45 am Arthur Gilbert, MD
Miami, FL
Introduction of President

7:48 am John W. Murphy, MD
President American Hernia Society
Troy, MI
Presidential Address

8:15 am Raymond Read, MD
Rockville, MD
*Nyhus-Wantz Lectureship:
Herniosis, Smoking, Diverticulosis Coli, Cancer*

Session I: Open Ventral Hernia Repair
Moderators: John W. Murphy, MD & Ricardo Z. Abdalla, MD

8:45 am Guy R. Voeller, MD
Memphis, TN
*Open or Laparoscopic Ventral Hernia Repair –
The Decision*

9:00 am Klaus-Jachim Conze, MD
Aachen, Germany
The Tailored Hernia Repair

9:15 am B. Todd Heniford, MD
The Open Preperitoneal Hernia Repair

9:30 am Andrew Kingsnorth, MD
Plymouth, United Kingdom
The Onlay Technique of Ventral Hernia Repair

9:45 am Yuri W. Novitsky, MD
Farmington, CT
*Influence of Diabetes, Obesity, & Socioeconomic Status
Impacts Outcomes in Elective Ventral Hernia Repair*

10:15 am Break, Posters, Videos & Exhibitors

Session IIA: Laparoscopic Ventral Hernia Repair
Moderators: Sergio Roll, MD & Robert J. Fitzgibbons, Jr., MD

10:45 am Andrés L. Hanssen, MD
Venezuela
Technical Tips in Laparoscopic Ventral Hernia Repair

11:00 am Kristi L. Harold, MD
Scottsdale, AZ
Laparoscopic Parastomal Hernia Repair

- 11:15 am Alfredo M. Carbonell, DO
Greenville, SC
Hybrid Open and Laparoscopic Ventral Hernia Repair
- 11:30 am Bruce J. Ramshaw, MD
Columbia, MO
Laparoscopic Supra-pubic & Subxiphoid Hernias
- 11:45 am Eduardo Parra-Davila, MD
Boca Raton, FL
Suture Repair of the Defect in LVHR
- Session IIB** **Take Home Topics**
Moderators: Maurice E. Arregui, MD & David B. Earle, MD
- 10:45 am Charles J. Filipi, MD
Omaha, NE
Hernia Surgery for the Underserved – Outcomes from 8 years in the Dominican Republic
- 11:00 am Jerrold Young, MD
Miami, FL
Litigation Related to Chronic Pain After Hernia Surgery
- 11:15 am Brent D. Matthews, MD
Saint Louis, MO
Science-Based Post-operative Care Plan & Limitations for Patients after Hernia Repair
- 11:30 am William S. Cobb, MD
Greenville, SC
Biologic Mesh – Indications & Cost Appropriate Use
- 11:45 am Karl LeBlanc, MD
Baton Rouge, LA
Billing & Getting Paid for Hernia Repair
- 12:00-1:30 pm Lunch & Learn (NON CME)
- Session IIIA: Open Inguinal Hernia Repair**
Robert M. Zollinger, Jr., MD & Jerrold Young, MD
- 1:30 pm Vincenzo Mandala, MD
President European Hernia Society
Italy
Groin Hernia Classification - Why It Is Important
- 1:45 pm John W. Murphy, MD
The Anatomy & Pathophysiology of Inguinal Hernias
- 2:00 pm Enrico Nicolo, MD
Jefferson Hills, PA
Tissue Repair – The Lost Art
- 2:15 pm Parviz K. Amid, MD
Calabasas, CA
Lichtenstien Hernia Repair – Decades of Success
- 2:30 pm David A. Iannitti, MD
Charlotte, NC
Posterior Open Inguinal Hernia Repair: Kugel to Stoppa
- 2:45 pm Heitor Consani, MD
Sorocaba, Brazil
The Minimalist Approach to the Gilbert Repair

- 3:00 pm Giampiero Campanelli, MD
Milano, Italy
Techniques for the Elimination of Post-operative pain
- 3:15 pm Break, Posters, Videos & Exhibitors
- Session IIIB: Science Dictating Care**
Moderators: Filip Muysoms, MD & Yuri W. Novitsky, MD
- 1:30 pm Johannes Jeekel, MD
Rotterdam, The Netherlands
Is Mesh Indicated in All Hernias – Even Small?
- 1:45 pm Tolutope Olusiji Oyasiji, MD
Outcomes In Emergent Ventral Hernia Repair Demonstrates Elective Surgery is the Most Conservative Choice?
- 2:00 pm Deepu Sudhakaran, MD
Quantified Volumetric Expansion of the Abdominal Cavity Using Progressive Pre-operative Pneumoperitoneum for Hernias with Loss of Domain
- 2:15 pm Samer S. Bessa, MD
Results of Prosthetic Mesh Repair in the Emergency Management of the Acutely Incarcerated and/or Strangulated Ventral Hernias: A Seven Year Study
- 2:30 pm Victor B. Tsirline, MD
Asymptomatic Inguinal Hernias: Should Fear of Postoperative Pain or Reduction in Quality of Life Impede Consideration of Repair?
- 2:45 pm Corey R. Deeken, PhD
Characterization of the Physiomechanical, Thermal, & Degradation Properties of Biological Scaffold Materials Utilized for Hernia Repair
- 3:00 pm Break, Posters, Videos & Exhibitors
- Session IVA: Laparoscopic Inguinal Hernia Repair**
Moderators: Adrian E. Park, MD & William S. Cobb, MD
- 3:30 pm Guy R. Voeller, MD
Laparoscopic TEP Inguinal Hernia Repair
- 3:45 pm Kent W. Kercher, MD
Charolotte, NC
Technical Considerations of the TAPP Hernia Repair
- 4:00 pm Sergio Roll, MD, PhD
São Paulo, Brazil
Laparoscopic TEP versus TAPP
- 4:15 pm Bruce J. Ramshaw, MD
Laparoscopic Inguinal Hernia Repair – Breaking the Learning Curve
- 4:30 pm Andrew C. Bowker, MD
Laparoscopic Inguinal Hernia Repair in the Re-operative Pelvis
- 4:45 pm Break, Posters, Videos & Exhibitors

- Session IVB: Quality Assurance in Hernia Repair**
Moderators: William W. Hope, MD & Giampiero Campanelli, MD
- 3:15 pm David B. Earle, MD
Springfield, MA
*Inguinal Hernia Classification & Guidelines –
How do they impact surgeons?*
- 3:30 pm Dmitry Oleynikov, MD
Omaha, NE
*Safety, Efficacy & Cost Effectiveness of Common
Laparoscopic Hernia Repair*
- 3:45 pm Andreas Koch, MD
*Use of the Carolinas Comfort Scale (CCS) for
Evaluation of Quality of Life Following Hernia
Surgery with Mesh*
- 4:00 pm William W. Hope, MD
An Evaluation of Ventral Hernia Repair in the Elderly
- 4:15 pm Charles Anamelechi, MD
*Analysis of Adverse Events Associated with Synthetic
Surgical Mesh*
- 4:30 pm Break, Posters, Videos & Exhibitors

**Session V: Invited Expert Video Session:
The American Hernia Society Video Library**

- Moderators: Alfredo M. Carbonell, DO & Guy R. Voeller, MD
- 5:00 pm Brent D. Matthews, MD
Paraesophageal Hernia Repair
- 5:18 pm Kristi L. Harold, MD
Parastomal Hernia Repair
- 5:36 pm David C. Treen Jr, MD
Marrero, LA
*Open Inguinal Hernia Repair with UltraPro
Hernia System*
- 5:54 pm Guy R. Voeller, MD
Laparoscopic Ventral Hernia Repair
- 6:12 pm L. Michael Brunt, MD
Saint Louis, MO
Treatment of Sports Hernias
- 6:30 pm Adjourn
- 6:30 pm Opening Reception

Thursday, March 17, 2011

- 6:15-7:15 am Breakfast & Learn (NON CME)
- 7:30 am John W. Murphy, MD
Welcome
- 7:35 am Andrew Kingsnorth, MD
*Giving Back Surgically: Organization, Involvement &
Impact*

- Session VIA: Complex Abdominal Wall Hernia Repair 101**
Moderators: Eduardo Parra-Davila, MD & Klaus-Jachim Conze, MD
- 8:00 am John Scott Roth, MD
Lexington, KY
Components Separation – Indications, Technique, & Outcomes
- 8:15 am B. Todd Heniford, MD
Prevention & Management of Components Separation Complications
- 8:30 am Shirin Towfigh, MD
Los Angeles, CA
Management Considerations in the Contaminated Abdomen
- 8:45 am Stanley Getz, MD
Charlotte, NC
Planning the Incision – Midline may be the “Incision of Indecision”
- 9:00 am Michael G. Sarr, MD
Rochester, MN
Management of the Enterocutaneous Fistula Associated With an Abdominal Wall Hernia
- 9:15 am Alfredo M. Carbonell, DO
Preoperative Pneumoperitoneum in the Complex Ventral Hernia Repair
- 9:30 am Magdy Giurgius
Endoscopic Components Separation Hernia Repair Reduces Morbidity Compared to Open
- 10:00 am Break, Posters, Videos & Exhibitors
- Session VIB: Diagnosis, Techniques, & Outcomes**
Moderators: Ricardo Z. Abdalla, MD & Charles J. Filipi, MD
- 8:00 am Chee-Chee H. Stucky, MD
Challenging a Surgical Dictum: Results with a 10-year Experience on the Safety of Open Inguinal Herniorrhaphy in Patients on Chronic Warfarin Therapy
- 8:15 am Steven T. Hornby, BMBS
Components Separation with Onlay Mesh is Safe & Effective for the Repair of Major Abdominal Wall Defects: Experience with 50 Complex Cases
- 8:30 am David Andrew Klima, MD
Prospective Comparison of Components Separation Versus Conventional Open Ventral Hernia Repair
- 8:45 am Hartwig Bunzendahl, MD, PhD
Previous Infection Does not Predict Mesh Infection After Rives Stoppa Ventral Hernia Repair
- 9:00 am David A. Iannitti, MD
Outcomes of a Prospective Controlled Trial of a Second Generation Composite Graft for Open Ventral Hernia Repair

- 9:15 am Franz Mayer, MD
Suspected Inguinal Hernia During Pregnancy: Is There an Indication for Hernia Surgery?
- 9:30 am Alan L. Schuricht, MD
Results of a Feasibility Study in the Treatment of Subclinical Inguinal Hernias at the Time of Robotic Prostatectomy
- 10:00 am Break, Posters, Videos & Exhibitors
- Session VIIA: Complex Abdominal Wall Hernia Repair 102**
Moderators: Bruce J. Ramshaw, MD & David B. Earle, MD
- 10:15 am Michael J. Rosen, MD
Solon, OH
Silo Reduction Technique for Massive Ventral Hernias
- 10:30 am Eduardo Parra-Davila, MD
Hernia Repair in the Contaminated Abdomen: Is Permanent Mesh Contraindicated?
- 10:45 am Michael G. Franz, MD
Ann Arbor, MI
Techniques in Vacuum Assisted Wound Management
- 11:00 am Oliver Gunter, MD
Saint Louis, MO
Novel Management of Enteroatmospheric Fistula in the Setting of Massive Ventral Abdominal Defect (video)
- 11:15 am Yuri W. Novitsky, MD
Abdominal Wall Reconstruction in Patients with Enteroatmospheric Fistulae
- 11:30 am Panel Discussion
Bruce J. Ramshaw, MD - Moderator
- 11:45 am Break, Posters, Videos & Exhibitors
- Session VIIIB: Case Presentations – Expert Panel Discussion**
- 10:15 am Case Presenter: John Scott Roth, MD
Panel: Guy R. Voeller, MD; Giampiero Campanelli, MD; Karl A. LeBlanc, MD; Dmitry Oleynikov, MD; Brent D. Matthews, MD
- 11:45 am Break, Posters, Videos & Exhibitors
- 12:00-1:30 pm Lunch & Learn (NON CME)
- Session VIII: “Science Thursday”**
- 1:30 pm Brent D. Matthews, MD
Invited Scientific Lecture Introduction
- 1:40 pm Bruce J. Ramshaw, MD
Development of the Hernia Research Team
- Session IXA: Gold Medal Resident/Fellow Investigators’ Forum**
Moderators: John W. Murphy, MD & Kristi L. Harold, MD
- 2:00 pm Award of the American Hernia Society
Resident/Fellows Research Gold Medals
- 2:15 pm Benjamin K. Poulouse, MD
Making the Case for Hernia Research

- 2:30 pm Sriram Sankar, MD
Long Term Storage Stability of Lysostaphin-Coated Hernia Repair Meshes
- 2:45 pm Frederik Helgstrand, MD
Low Risk of Trocar Site Hernia Repair 12 Years After Primary Laparoscopic Surgery
- 3:00 pm Victor B. Tsirlina, MD
The Carolinas Comfort Score is a Reliable & Sensitive Measure of Patient Quality of Life After Mesh Hernia Repair with up to 4 Years of Follow-up
- 3:15 pm Benamin Zendejas, MD
Contralateral Metachronous Inguinal Hernias in Adults: Role for Prophylaxis During the TEP Repair
- 3:30 pm Rita Brintzenhoff, MD
Application of Subcutaneous Talc Intra-operatively During Open Ventral Hernia Repair With Abdominal Wall Reconstruction Does Not Lead to Increased Post-operative Pain
- 3:45 pm Dustin Gabriel Williams, MD
Long-term Outcomes of After Laparoscopic Parastomal Hernia Repair with Mesh
- 4:00 pm Karem Clementina Harth, MD
Biologic Mesh Use Practice Patterns in Abdominal Wall Reconstruction: A Clear Lack of Consensus Among Surgeons
- 4:15 pm Break, Posters, Videos & Exhibitors
- Session IXB: Management of the Sportsman's Hernia**
Moderators: Robert J. Fitzgibbons, Jr., MD & Johannes Jeekel, MD
- 2:00 pm Guy R. Voeller, MD
Sports Hernia – The Basics
- 2:20 pm Salvador Morales Conde, MD
Seville, Spain
Etiology & Incidence of the Sportman's Hernia
- 2:30 pm Giampiero Campanelli, MD
Work-up, Diagnosis, & Pre-Surgical Therapy
- 2:40 pm Ulrike Muschaweck, MD
Munchen, Germany
The Minimal Repair Technique for Sportmen's Groin
- 2:50 pm David Lloyd, MD
Leicester, United Kingdom
The Inguinal Release Procedure for the Treatment of Groin Strain in Elite Athletes
- 3:00 pm John Garvey, FACS, FRACS
Groin Reconstruction for Sports Hernia
- 3:10 pm Panel Discussion: Questions & Answers
Directed by Robert J. Fitzgibbons, Jr., MD
- 4:00 pm Break, Posters, Videos & Exhibitors
- Session X: The Great Debate (NON CME)**
Moderators: B. Todd Heniford, MD & Michael J. Rosen, MD

- 4:30 pm Announcement: Resident Overall Science Winner
 4:45 pm The Great Debate (NON CME)
 6:30 pm Adjourn

Friday, March 18, 2011

- 6:15-7:15 am Breakfast & Learn (NON CME)
 7:15 am Break, Posters, Videos & Exhibitors
- Session XIA: New Horizons – Pushing the Hernia Repair Limits**
 Moderators: Shirin Towfigh, MD & Alfredo M. Carbonell, DO
- 8:00 am Santiago Horgan, MD
 San Diego, CA
Natural Orifice Hernia Repair
- 8:15 am Johannes Jeekel, MD
The Artificial AbdoMan (or AbdoWoman)
- 8:30 am Sharon L. Bachman, MD
A Pilot Study to Identify Genetic Variations in Patients with Recurrent Incisional Hernias
- 8:45 am Ricardo Z. Abdalla, MD
 São Paulo, Brazil
Robotic, Laparoscopic Ventral Hernia Repair
- 9:00 am Hanh M. Tran, FRACS
 Sydney, Australia
Single Incision Laparoscopic Ventral Hernia Repair
- 9:15 am Giampiero Campanelli, MD
Bioabsorbable Synthetic Plug & Mesh for Primary Indirect Inguinal Hernia Repair: A Splash in the Past or a Bridge to the Future? A Beginning Experience & Study
- 9:30 am Eduardo Parra-Davila, MD
Robotic Hernia Surgery with Mesh Removal
- 9:45 am Break, Posters, Videos & Exhibitors
- Session XIB: Case Presentations – Expert Panel Discussion**
- 8:00 am Case Presenter: B. Todd Heniford, MD
 Panel: Bruce J. Ramshaw, MD; Michael J. Rosen, MD; William S. Cobb, MD, Andrew Kingsnorth, MD; Klaus-Jachim Conze, MD; Michael G. Sarr, MD
- 9:30 am Break, Posters, Videos & Exhibitors
- Session XIIIA: Mesh Fixation Symposium**
 Moderators: Kent W. Kercher, MD & Brent D. Matthews, MD
- 10:15 am Salvador Morales Conde, MD
Intra-abdominal Tacks & Fibrin Glue – Purpose, Strength, Adhesions, Performance – What Matters?
- 10:30 am Kent W. Kercher, MD
Laparoscopic Inguinal Hernia Repair with Fibrin Glue
- 10:45 am Andrew Kingsnorth, MD
Open Inguinal Hernia Without Fixation – Preliminary Results of Comparative Randomized Study

- 11:00 am Brent D. Matthews, MD
Mesh Use, Placement, & Fixation in the Paraesophageal Hernia
- 11:15 am Hanh M. Tran, FRACS
Reduction of Adhesions with Fibrin Glue
- 11:30 am Franz Mayer, MD
Do We Need Penetrating Mesh Fixation in TAPP Repairs of Inguinal Hernia to Avoid Recurrence?
- 11:45 am Break, Posters, Videos & Exhibitors
- Session XIIB: What Are We Learning About Prosthetics? – Free Papers**
- Moderators: Yuri W. Novitsky, MD & William S. Cobb, MD
- 10:00 am Karem Clementina Harth, MD
Response of Biologic Meshes to a Staph Aureus Infection: an Experimental Study using Histology, Quantitative Microbiology, & Biomechanical Analysis
- 10:15 am Michael J. Rosen, MD
Evaluation of Surgical Outcomes of Retrorectus Versus Intraperitoneal Reinforcement with Bioprosthetic Mesh in the Repair of Contaminated Ventral Hernias
- 10:30 am Igor Belyansky, MD
Lysostaphin Prevents Mortality, Preserves Biologic Mesh, & Improves Mesh Integration in an Infected Abdominal Model
- 10:45 am Karla Russek, MD
Use of Intraperitoneal Polypropylene Mesh: A Forbidden Option?
- 11:00 am Jaime A. Cavallo, MD
Biomechanical Properties of the Porcine Abdominal Wall Repaired with Crosslinked Versus Non-Crosslinked Porcine Dermis in a Model of Ventral Hernia Repair
- 11:15 am William W. Hope, MD
Use & Indications of Human Acellular Dermis in Ventral Hernia Repair at a Community Hospital
- 11:30 am Eric J. Culbertson, MD
Mesh Hernia Repair Partially Restores Abdominal Wall Compliance While Primary Repair Does Not
- 11:45 am Zachary M. Hurwitz, MD
Complex Ventral Hernia Reconstruction: Long-term Results After Components Separation & Porcine Graft
- 12:00-1:30 pm Lunch & Learn (NON CME)
- Session XIII: Invited Lecture**
- 1:30 pm Guy R. Voeller, MD
Invited Lecture Introduction
- 1:35 pm Volker Schumpelick, MD
Hamburg, Germany
Career of Advancements in Hernia Repair – The Highlights

Session XIVA: Video Session – American Hernia Society Video Library Series- The Original “How I Do It”: Inventor/Institutional Technique in Inguinal Hernia Repair

Moderators: David C. Treen Jr, MD & Enrico Nicolo, MD

2:00 pm Parviz K. Amid, MD

Lichtenstein Hernia Repair as Performed by the Lichtenstein Clinic

2:15 pm E. Byrnes Shouldice, MD

Ontario, Canada

Shouldice Hernia Repair as Performed by the Shouldice Hospital

2:30 pm Arthur Gilbert, MD

The Gilbert Repair (Preperitoneal/Onlay Repair)

2:45 pm Robert D. Kugel, MD

Chehalis, WA

The Kugel Repair

3:00 pm Keith W. Millikan, MD

Chicago, IL

Plug & Patch

3:15 pm Maurice E. Arregui, MD

Indianapolis, IN

Laparoscopic Extraperitoneal Repair of Inguinal Hernia: Laparoscopic GPRVS

3:30 pm Panel Discussion: Questions & Answers

Directed by David C. Treen Jr, MD

4:00 pm Break, Posters, Videos & Exhibitors

Session XIVB: Minimizing Complications, Maximizing Outcomes

Moderators: Guy R. Voeller, MD & Robert J. Fitzgibbons, Jr., MD

2:00 pm Kristi L. Harold, MD

Prevention & Management of Infection in Hernia Repair

2:15 pm Volker Schumpelick, MD

Mesh Selection & Its Impact on Patient Quality of Life

2:30 pm Keith S. Gersin, MD

Importance & Technique of Weight Loss Prior to Ventral Hernia Repair

2:45 pm Heitor Consani, MD

Quality of Life Following Hernia Repair

3:00 pm David A. Iannitti, MD

Umbilical Hernia Repair in the Cirrhotic Patient

3:15 pm William S. Cobb, MD

The Use of Drains, Antibiotics, Velcro Wraps & Other Voodoo in Hernia Repair – What Works?

3:30 pm Santiago Horgan, MD

Ventral Hernia at the Time of Other Laparoscopic Surgery – What to do?

- 3:45 pm Robert J. Fitzgibbons, Jr., MD
Omaha, NE
*Laparoscopic Ventral or Open Ventral Hernia Repair –
What does the Data Show*
- 4:00 pm Break, Posters, Videos & Exhibitors
- Session XV: New Considerations in Hernia Repair**
Moderators: Sergio Roll, MD &
Miguel Octavio Gianatiempo, MD
- 4:15 pm Johannes Jeekel, MD
The Burst Abdomen & its Management
- 4:30 pm David Lloyd, MD
*Inguinal Hernias of the Third Kind – Should We Redefine
Hernias Again?*
- 4:45 pm Oliver Gunter, MD
The Traumatic Hernia – Diagnosis & Management
- 5:00 pm Michael S. Kavic, MD
*Teaching & Training Hernia Repair to the Next
Generation of Surgeons*
- 5:15 pm Garth R. Jacobsen, MD
*A New Alternative to Traditional Biologics in
Complex Abdominal Wall Reconstruction*
- 5:30 pm Yuri W. Novitsky, MD
Long-term Histopathologic Outcomes of Porcine Biologic
- 6:00 pm Adjourn

Saturday, March 19, 2011

- 7:15 am Break, Posters, Videos & Exhibitors
- Session XVIIA: Science & Hernia Repair**
Moderators: David B. Earle, MD & Shirin Towfigh, MD
- 8:00 am Brent D. Matthews, MD
*The Science of Tissue Separating Meshes – What Do We
Truly Know & What Does It Matter?*
- 8:15 am Shirin Towfigh, MD
*Management of Hernia Related Infection – Is There a
Standard?*
- 8:30 am David M. Krpata, MD
*Evaluation of Surgical Site Occurences for High Grade II
Open Ventral Hernia Repair*
- 8:45 am Talar Tejrjian, MD
*Is Higher BMI Associated with Increased Prevelance
of Non-Inguinal Abdominal Wall Hernias*
- 9:00 am David C. Treen Jr, MD
*Preliminary Results of Umbilical Hernia Repair Using
Open Technique with Partially Absorbable, Tissue
Separating Mesh Device*
- 9:15 am Professor Serge Rohr
*Giant Ventral Hernia Repair using Pariatex
Composite Mesh*
- 9:30 am Break, Posters, Videos & Exhibitors

Session XVIIb: Quality of Life as an Outcome

Moderators: Jerrold Young, MD & Irma Sanchez-Montes, MD

- 8:00 am Staffan Smeds, MD
Influence of Operative Time on Recurrence Rate & Post-operative Pain in Open Inguinal Hernia Repair
- 8:15 am David Andrew Klima, MD
Repair of Ventral Hernias in Asymptomatic or Minimally Symptomatic Patients Has Little Morbidity & Improves Quality of Life
- 8:30 am Ashwin A. Kurian, MD
Laparoscopic TEP Vs. TAPP Repair: A Single Center Comparative Study with Quality of Life Assessment
- 8:45 am Brian P. Rose, BS & F. Andrew Morfesis, MD
Use of Quantifiable Scales in Open Inguinal Hernia Repair – A Predictor of Post-operative Pain & Recurrence
- 9:00 am Andrew C. Bowker, MD
Laparoscopic Inguinal Hernia Repair – Avoidance of Pain

9:15 am Break, Posters, Videos & Exhibitors

Session XVIIc: Mesh & Technique Related Outcomes

Moderator: John W. Murphy, MD

- 9:45 am Jerrold Young, MD
Selection & Technique for Repair of Inguinal Hernias at a Hernia Center
- 10:00 am Angela Gurrado, MD
Perfix Plug fixation during Inguinal Hernia Repair: A Randomized Controlled Trial
- 10:15 am Andrew C. Bowker, MD
Recurrence Post-Laparoscopic Inguinal Hernia Repair: Further Laparoscopic Repair
- 10:30 am Roderick B. Brown, MD
NitiNol Framed Hernia Device Stability in Inguinal Hernioplasty Without Fixation
- 10:45 am Karla Russek, MD
The Use of Prosthetic Materials as a Prevention of Incisional Hernias After Stoma Takedown
- 11:00 am Karla Russek, MD
Influence of Nerve Resection IPOM Approach & Repair of Failed Inguinal Hernia Repair
- 11:15 am Closing Remarks
- 12:00 pm Adjourn

Registration

Hernia Repair 2011 • March 16-19, 2011

The Palace Hotel • San Francisco, CA

First Name _____

Last Name _____

Degree(s) (M.D., etc.) _____

Address _____

City _____

State _____ ZIP _____ Country _____

Telephone _____

Fax _____

E-mail _____

REGISTRATION FEES

	Before 2/16/11	After 2/16/11
<input type="checkbox"/> AHS Member	\$499	\$549
<input type="checkbox"/> EHS Member	\$499	\$549
<input type="checkbox"/> Non-Member	\$699	\$749
<input type="checkbox"/> Resident/ Military/PA/Nurse	\$249	\$299

METHOD OF PAYMENT

- Check or Money Order (*payable in U.S. dollars to*
American Hernia Society
P.O. Box 4834, Englewood, CO 80155 U.S.A.
(please enclose payment))
- Online Payment: www.americanherniasociety.org

American Hernia Society members' registrations cancelled by March 1, 2011 will be fully refunded. Non-members' registrations cancelled by March 1st will be refunded minus a \$25 handling fee. ANY CANCELLATION AFTER March 1st ARE **NON-REFUNDABLE**.

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