Dr Rothenberg – Rocky Mountain Pediatric Surgery

PUBLICATIONS AND PRESENTATIONS:

Experimental and Clinical Research Activities (UCHSC)/Baylor

- 1. Rothenberg SS, (principal investigator) Moore EE, Marx JA: Selective Management of Blunt Abdominal Trauma in the Pediatric Patient.
- 2. Rothenberg SS, (principal investigator) Lilly JR, Schroter GJP: Diagnosis and Treatment of Cholangitis.
- 3. Rothenberg SS, (principal investigator) Hall RJ, Lilly JR: YAG Laser Therapy of Endobronchial Lesions.
- 4. Stewart BA, Rothenberg SS, Schroter GJP: Ciprofloxacin for the Treatment of Cholangitis.
- 5. Rothenberg SS, (co-investigator) Kay M, Bailey P, Pokorny WJ, Woo S: Hepatocyte Transplantation in Dogs.

Lectures - University of Colorado School of Medicine

- 1. Rothenberg SS: "Penetrating Abdominal Wounds." Surgical Grand Rounds, University of Colorado School of Medicine.
- 2. Rothenberg SS: "Differential Diagnosis of Splenomegaly." Joint Surgical/Gastroenterology Conference, University of Colorado School of Medicine. Denver, Colorado. August, 1985.
- 3. Rothenberg SS: "Tracheoesophageal Fistula." Pediatric Surgery Grand Rounds, University of Colorado School of Medicine. Denver, Colorado. December, 1985.
- 4. Rothenberg SS: "Pediatric Neoplasms "The use of Adjuvant Chemotherapy." Surgical Grand Rounds, University of Colorado School of Medicine. Denver, Colorado. February, 1986
- 5. Rothenberg SS: "The Baby Doe Amendment, Why?" Surgical Grand Rounds, University of Colorado School of Medicine. Denver, Colorado. September, 1986.
- 6. Rothenberg SS: "Foreign Medical Graduates-Their Impact on the US Health Care System." Surgical Grand Rounds, University of Colorado School of Medicine. Denver, Colorado. December, 1987.
- 7. Rothenberg SS: "latrogenic Esophageal Perforations in the Neonate." Pediatric Surgical Grand Rounds, University of Colorado School of Medicine. Denver, Colorado. August, 1987.
- 8. Rothenberg SS: "Surgical Treatment of Wilms Tumor." Pediatric Surgical Grand Rounds, University of Colorado School of Medicine. Denver, Colorado. September, 1987.
- 9. Rothenberg SS: "Biliary Atresia Registry." Pediatric Clinical Research Center Poster Session, NIH, University of Colorado School of Medicine. Denver, Colorado. October, 1987.
- 10. Rothenberg SS: "Angioplasty vs Bypass Surgery in Peripheral Vascular Lesions." Surgical Grand Rounds, University of Colorado School of Medicine. Denver, Colorado. September, 1988.

Lectures - Baylor College of Medicine

- 1. Rothenberg SS: "Patent Ductus Arteriosus." Pediatric Surgery Gasic Science Course, Baylor College of Medicine. Houston, Texas. September 4, 1990.
- 2. Rothenberg SS: "Congenital Diaphragmatic Hernia and ECMO." Pediatric Surgery Basic Science Course, Baylor College of Medicine. Houston, Texas. January 8, 1991.
- 3. Rothenberg SS: "Burns." Pediatric Surgery Basic Science Course, Baylor College of

Medicine. Houston, Texas. April 30, 1991.

- 4. Rothenberg SS: "The Surgical Management of Persistent Cloaca." Urology Grand Rounds, Baylor College of Medicine. Houston, Texas. August 1991.
- 5. Rothenberg SS: "Congenital Diaphragmatic Hernia." Pediatric Surgery Basic Science Lectures, Baylor College of Medicine. Houston, Texas. January 14, 1992.
- 6. Rothenberg SS: "Necrotizing Enterocolitis." Pediatric Surgery Basic Science Lectures, Baylor College of Medicine. Houston, Texas. February 25, 1992.

National and International Presentations

- 1. Rothenberg SS: "Management of Penetrating Abdominal Trauma." Horizons in Surgery. Breckenridge, Colorado. March, 1986.
- 2. Rothenberg SS: "Selective Management of Blunt Abdominal Trauma in Children-The Triage Role of Peritoneal Lavage." Western Surgical Trauma Association Annual Meeting. Jackson Hole, Wyoming. March, 1987.
- 3. Rothenberg SS: "The Use of Interlipids in TPN." Horizons in Surgery. Winter Park, Colorado. March, 1987.
- 4. Rothenberg SS: "Selective Management in Pediatric Blunt Abdominal Trauma." Eighth Annual Pediatric Surgical Residents Conference. Toronto, Ontario, Canada. September, 1987.
- 5. Rothenberg SS: "Diagnostic Peritoneal Lavage in Pediatric Blunt Abdominal Trauma." The National Conference on Pediatric Trauma. Boston, Massachusetts. October, 1987.
- 6. Rothenberg SS: "Splenorrhaphy vs Splenectomy." Horizons in Surgery. Winter Park, Colorado. February, 1988.
- 7. Rothenberg SS: "Cholangitis After the Kasai Operation for Biliary Atresia." American Academy of Pediatrics, Surgical Section. San Francisco, California. October, 1988.
- 8. Rothenberg SS: "Endoscopic YAG Laser Ablation of Tracheobronchial Stenosis." Ninth Annual Residents Conference for Pediatric Surgery. Boston, Massachusetts. November, 1988.
- 9. Rothenberg SS: "Emergency Department Thoracotomy in Children." Western Surgical Trauma Association Meeting. Salt Lake City, Utah. February, 1989.
- 10. Rothenberg SS: "Angioplasty vs Bypass Surgery in Peripheral Vascular Lesions." Horizons in Surgery. Winter Park, Colorado. March, 1989.
- 11. Rothenberg SS: "Adaptation to Stress and Anxiety Associated with Resident Experience." Annual Meeting of the Association for Surgical Education. Tampa Bay, Florida. April, 1989.
- 12. Rothenberg SS: "Ischemia Reperfusion Injury Following Coronary Artery Bypass Grafting: The Pathophysiology and Clinical Implications." Northwest Regional Meeting of the British Society of Thoracic Surgeons. Liverpool, England. March, 1990.
- 13. Rothenberg SS: "The Surgical Management of Necrotizing Enterocolitis: The Role of Primary Anastomosis." Eleventh Annual Pediatric Surgical Residents Conference. Chicago, Illinois. November 3, 1990.
- 14. Rothenberg SS: "Experience with a Total Muscle Sparing Approach for Thoracotomies in Neonates, Infants and Children." South Texas Chapter-American College of Surgeons. Galveston, Texas. February 15, 1991.
- 15. Rothenberg SS: "The Surgical Management of Necrotizing Enterocolitis and The Role of Primary Repair." Thirtyeighth Annual Meeting of the British Association of Pediatric Surgeons. Budapest, Hungary. July, 1991.
- 16. Rothenberg SS: "Management of Penetrating Neck Injuries in Children." Canadian Association of Pediatric Surgery. Quebec City, Canada. September, 1991.
- 17. Rothenberg SS: "Experience with a Total Muscle Sparing Approach for Thoracotomies in Neonates, Infants and Children." American Academy of Pediatrics, Surgical Section. New Orleans, Louisiana. October, 1991.

- 18. Rothenberg SS: "Inguinal Hernias-Diagnosis and Treatment." Texas Surgical Society. Houston, Texas. October, 1991.
- 19. Rothenberg SS, Pokorny WJ, Itani K, Brandt ML, Harberg FJ: "The Surgical Management of Necrotizing Enterocolitis and The Role of Primary Repair." South Texas Chapter of the American college of Surgeons. San Antonio, Texas. February, 1992.
- 20. Rothenberg SS, Brandt ML, Toombs B, Pokorny WJ: "Diagnosis and Treatment of a Rare Case of Congenital Arterioportal Fistula." Poster Exhibit, American Pediatric Surgical Association. Colorado Springs, Colorado. May, 1992.
- 21. Rothenberg SS, Pokorny WJ: "The Use of Argon Beam Ablation and Sclerotherapy in the Treatment of a Case of Life Threatening Total Abdominal Lymphangiomatosis." American Pediatric Surgical Association. Hilton Head, South Carolina. May, 1993.
- 22. Rothenberg SS, Chang JHT: "Laparoscopic Nissen Fundoplication and Percutaneous G-Tube Placement for the Management of GER: A New Technique in Children." Video Presentation. APSA-Hilton Head, South Carolina. May, 1993.
- 23. Rothenberg SS, Allshouse M, Holland R, Karrer F: "Thoracoscopic Resection of an Esophageal Duplication Cyst." Video Presentation, American College of Surgeons. San Francisco. California. October. 1993.
- 24. Rothenberg SS: "Laparoscopic Nissen Fundoplication and Gastrostomy Tubes in Children." Society of American Gastrointestinal/Endoscopic Surgeons. Nashville, Tennessee. April 1994.
- 25. Rothenberg SS: "Thoracoscopic Closure of Patent Ductus Arteriosus." Colorado Chapter, American College of Surgeons. Colorado Springs, Colorado. May, 1994.
- 26. Rothenberg SS: "Thoracoscopic Decortication for the Management of Empyemas in Children. American Thoracic Society. Boston, Massachusetts. May, 1994.
- 27. Rothenberg SS: "Diagnostic and Therapeutic Thoracoscopy in Infants and Children, Poster Exhibit, American Thoracic Society. Boston, Massachusetts. May, 1994.
- 28. Rothenberg SS: "Thoracoscopic Closure of Patent Ductus Arteriosus, A Less Traumatic and More Cost-Effective Technique." American Academy of Pediatrics, Surgical Section. Dallas, Texas. October, 1994.
- 29. Rothenberg SS: "Pediatric Video Assisted Thoracic Surgery." IV Annual Rocky Mountain Consortium Advanced Laparoscopy Course. Vail, Colorado. February, 1995.
- 30. Rothenberg SS: "Laparoscopic Nissen Fundoplication In Infants and Children." IV Annual World Congress of Endosurgery in Children. Orlando, Florida. May, 1995.
- 31. Rothenberg SS: "Laparoscopic Splenectomy in Children Using the Harmonic Scalpel."IV Annual World Congress of Endosurgery in Children. Orlando, Florida. May, 1995.
- 32. Rothenberg SS: "Thoracoscopic Closure of Patent Ductus Arteriosus in Infants and Children." IV Annual World Congress of Endosurgery in Children. Orlando, Florida. May, 1995.
- 33. Rothenberg SS, Allshouse M: "Thoracoscopic Excision of an Esophageal Duplication Cyst." Video Presentation, IV Annual World Congress of Endosurgery in Children. Orlando, Florida. May, 1995.
- 34. Allshouse M, Rothenberg SS: "A New Technique for Thoracoscopic Lung Biopsy in Infants." IV Annual World Congress of Endosurgery in Children. Orlando, Florida. May, 1995. 35. Sartorelli K, Rothenberg SS: "Thoracoscopic Repair of Hiatal Hernia Following Fundoplication." IV Annual World Congress of Endosurgery in Children. Orlando, Florida. May, 1995.
- 36. Rothenberg SS: "Laparoscopic Excision of a Giant Ovarian Cyst in a 2kg Pre-Term Infant." IV Annual World Congress of Endosurgery in Children. Orlando, Florida. May, 1995. 37. Rothenberg SS: "The Safety and Efficiency of Thoracoscopic Lung Biopsy for Diagnosis and Treatment in Infants and Children." American Association of Pediatric Surgeons. Boca Raton, Florida. May, 1995.
- 38. Rothenberg SS: "Thoracoscopy in Children." Sixth Annual Congress of The Japanese Thoracic and Pediatric Surgeons. Tokyo, Japan. Oct, 1995. Invited Lecture.

- 39. Rothenberg SS: "Thoracoscopic Decortication in Children." SAGES Fifth World Congress of Endoscopic Surgery. Philadelphia, Pennsylvania. March, 1996.
- 40. Rothenberg SS: "Update on Pediatric Endoscopic Surgery." Rocky Mountain Advanced Surgical Laparoscopy Symposium. Vail, Colorado. April, 1996. Invited Lecture.
- 41. Rothenberg SS: "Thoracoscopic Heller's Myotomy for Achalasia in Children." APSA 27th Annual Meeting. San Diego, California. May, 1996.
- 42. Rothenberg SS: "New Advances in Endosurgery in Infants and Children". V International Congress for Endosurgery in Children. Vancouver, British Columbia. May, 1996. Invited Lecture.
- 43. Rothenberg SS: "Laparoscopic Ladd's Procedure." V International Congress for Endosurgery in Children. Vancouver, British Columbia. May, 1996.
- 44. Rothenberg SS: "Laparoscopic Pyloromyotomy, The Slice and Pull Technique." V International Congress for Endosurgery in Children. Vancouver, British Columbia. May, 1996.
- 45. Rothenberg SS: "The Use of RadicallyExpandable Laparoscopic Access Devices in Pediatric Patients". V International Congress for Endosurgery in Children. Vancouver, British Columbia. May, 1996.
- 46. Rothenberg SS: "Laparoscopic Pull-through Procedure for the Treatment of Hirschsprung's Disease in Infants and Children Using the Harmonic Scalpel." IV International Congress of EAES. Trondheim, Norway. June, 1996.
- 47. Rothenberg SS: "Minimally Invasive Surgery in Infants Under 5 Kg." BAPS 43rd Annual Meeting. Jersey, Channel Islands. July, 1996.
- 48. Rothenberg SS: "Pediatric Blunt Abdominal Trauma." 12th Annual Colorado Trauma Symposium. Breckenridge, Colorado. August, 1996. Invited Lecture.
- 49. Rothenberg SS: "Experience with Laparoscopic Fundoplication in Infants and Children Less Than 10Kg." SAGES. San Diego, California. March, 1997.
- 50. Rothenberg SS: "Laparoscopic Fundoplication to Enhance Pulmonary Function in Patients with Severe Reactive Airway Disease and GERD." SAGES. San Diego, California. March, 1997.
- 51. Rothenberg SS: "Experience with Two Hundred & Twenty Consecutive Laparoscopic Nissen Fundoplications in Infants and Children." APSA, 28th Annual Meeting. May, 1997.
- 52. Rothenberg SS, Bass C: "Laparoscopic Ladd's Procedure in Infants with Malrotation without Volvulus." APSA, 28th Annual Meeting. May, 1997.
- 53. Rothenberg SS: "Laparoscopic Fundoplication in the Pediatric Population." VI International Congress for Endosurgery in Children. Invited lecture. Tokyo, Japan. May, 1996.
- 54. Rothenberg SS: "Laparoscopic Splenectomy in Children. VI International Congress for Endosurgery in Children. Tokyo, Japan. May, 1997.
- 55. Rothenberg SS: "Thoracoscopic Heller's Myotomy for Achalasia in Children." VI International Congress for Endosurgery in Children. Tokyo, Japan. May, 1997.
- 56. Rothenberg SS: "Gastroesophageal Reflux Disease and Asthma." Tokyo Women's Medical College. Invited Lecture. May, 1997.
- 57. Rothenberg SS: "Laparoscopic Splenectomy for Idiopathic Thrombocytopenic Purpura; The New Gold Standard." BAPS 44th Annual Meeting. Istambul, Turkey. July, 1997.
- 58. Rothenberg SS: "Thoracoscopic Anterior Spinal Procedures in Children." American Academy of Pediatrics Surgical Section. New Orleans, Louisiana. Nov, 1997.
- 59. Rothenberg SS: "Mini-laparoscopy in the Pediatric Patient." SAGES: Seattle, Washington. March, 1998. Invited lecture.
- 60. Rothenberg SS: "Experience with Minimally Invasive Surgery in Infants and Neonates Less Then 10Kg." Southwest Surgical Congress. San Antonio, Texas. April, 1998.
- 61. Rothenberg SS: "Tips and Techniques in Pediatric Endosurgery." APSA. Hilton Head, South Carolina. May, 1998. Invited lecture.
- 62. Rothenberg SS: "Laparoscopic Management of Malrotation and Intussusception in

- Children". APSA. Hilton Head, South Carolina. May, 1998. Invited lecture.
- 63. Rothenberg SS: "Laparoscopic Fundoplication and Splenectomy in Children". IPEG: Meet the Experts Seminar. Hong Kong, China. June, 1998.
- 64. Rothenberg SS: "Minimally Invasive Surgery in Neonates." Annual Congress, Rocky Mountain Section. American College of Surgeons. Breckenridge, Colorado. July, 1998.
- 65. Rothenberg SS: "Minimally Invasive Surgery in Infants and Children." Sixth Annual Central American Congress of Pediatrics and Pediatric Surgery. Panama City, Panama. November, 1998. Invited Guest Speaker.
- 66. Rothenberg SS: "Laparoscopic Surgery in Infants." SAGES. San Antonio, Texas. March, 1998. Invited Lecture.
- 67. Rothenberg SS: "Primary Laparoscopic Gastrostomy Button, A Simpler and Safer Technique. SAGES. San Antonio, Texas. March, 1998.
- 68. Rothenberg SS: "Thoracosopic Thymectomy for Myesthenia Gravis in Children." IPEG. Berlin, Germany. April, 1998.
- 69. Rothenberg SS: "Thoracoscopic Resection of Mediastinal Masses in Infants and Children." IPEG. Berlin, Germany. April, 1998.
- 70. Rothenberg SS: "Laparoscpic Forgut Surgery in Children, The State of the Art." IPEG. Berlin, Germany. April, 1998. Invited Lecture.
- 71. Rothenberg SS: "Experience with 400 Laparoscopic Nissen Fundoplications in Infants and Children. 3rd European Congress of Pediatric Surgery. Brussels, Belguim. May, 1999. 72. Rothenberg SS: "Thoracoscopic Lung Resection in Children." APSA. Palm Springs,
- California. May, 1999.
- 73. Rothenberg SS: "Minimally Invasive Surgery in Infants." The Surgical Treatment of Anorectal Malformations Workshop. Long Island, NY. June, 1999. Invited Lecture.
- 74. Rothenberg SS: "Thoracoscopy in Infants and Children." Third Annual Congress of Japanese Pediatric Endoscopic Surgeons. Tokyo, Japan. Sept., 1999. Invited Lecture.
- 75. Rothenberg SS: "Laparoscopic Reduction of an Ileo-colic Intussuception." Cine Clinic, ACS. October, 1999.
- 76. Rothenberg SS: "State of the Art in Pediatric Minimally Invasive Surgery." 35th Anniversary Congress-Venezuelion Pediatric Surgeons. Maricabo, Venezuela. February, 2000. Invited Lecture.
- 77. Rothenberg SS: "Laparoscopic Management of Intestinal Strictures from Chron's Disease." IPEG. Atlanta, Georgia. March, 2000.
- 78. Rothenberg SS,: "Experience with a New Energy Source for Tissue Sealing in Minimally Invasive Surgery in Children." IPEG. Atlanta, Georgia. March, 2000.
- 79. Rothenberg SS, Patrick D: "Laparoscopic Plication of the Diaphragm in Infants." IPEG. Atlanta, Georgia. March, 2000.
- 80. Rothenberg SS: "Thoracoscopic Repair of a Tracheo-esophageal Fistula in a Newborn." IPEG. Atlanta, Georgia. March, 2000.
- 81. Rothenberg SS: "Mini Laparoscopic Instruments in the Adolescent, Lessons Learned." SAGES. Atlanta, Georgia. March, 2000.
- 82. Rothenberg SS: "Thoracoscopic Management of Esophageal Disease in Children." 3rd National Congress of the Italian Society of Paediatric Videosurgery. Cuttolica, Italy. April, 2000. Invited Lecture.
- 83. Rothenberg SS: "The State of the Art in Pediatric Endosurgery." Royal College of Surgeons, Australia. Melbourne, Australia. May, 2000. Invited Lecture.
- 84. Rothenberg SS: "Endoscopic Surgery in Neonates and Infants." 8th International Congress EAES. Nice, France. June, 2000. Invited Lecture.
- 85. Rothenberg SS: "Technological Advances in Pediatric Endosurgery." 4th Annual Congress of Computers and Robotics in the Operating Room. Santa Barbara, California. July, 2000. Invited Lecture.
- 86. Rothenberg SS: "Minimally Invasive Surgery in Infants and Children." 2nd Annual Workshop in Pediatric Surgery. Tokyo, Japan. September, 2000. Invited Lecture.

- 87. Rothenberg SS: "Advances in Thoracoscopic Surgery in Children and Laparoscopic Surgery in Neonates." Annual Congress of Polish Pediatric Surgeons. Gdansk, Poland. October, 2000. Invited Lecture.
- 88. Rothenberg SS: "Management of Gastroesophageal Reflux Disease in Children." 10th Annual Congress of Polish Association of Pediatric Surgeons. Gdansk, Poland. October, 2000. Invited Lecture.
- 89. Rothenberg SS: "Laparoscopic Endo-rectal Pull-through Procedure for Hirschsprung's Disease." ACS 86th Annual Congress. Chicago, Illinois. October, 2000. Invited Lecture.
- 90. Rothenberg SS: "Thoracoscopic Repair of a Tracheoesophageal Fistula in a Newborn." Cine Clinic. ACS 86th Annual Congress. Chicago, Illinois. October, 2000.
- 91. Partrick DA, Rothenberg SS: "Thoracoscopic Resection of Mediastinal Masses in Infants and Children." Surgical Section AAP. Chicago, Illinois. October, 2000.
- 92. Rothenberg SS: "Minimally Invasive Surgery in Infants and Children." 34th Annual Congress of Argentinian Pediatric Surgeons. Buenos Aires, Argentina. November, 2000. Guest Lecturer.
- 93. Rothenberg SS: "Use of a Radically Expandable Access Device for Thoracoscopy in Infants and Children." Society of Laparoendoscopic Surgeons. Orlando, Florida. December, 2000.
- 94. Rothenberg SS: "Minimally Invasive Surgery in Children and Update of the Treatment of Gastroesophageal Reflux Disease in Children." Seminar in Practical Pediatrics, AAP. Copper Mountain, Colorado. January, 2001. Invited Lecture.
- 95. Rothenberg SS: "Thoracoscopy in Infancy." 10th Annual Congress IPEG. Brisbane, Australia. March 2001. Invited Lecturer.
- 96. Rothenberg SS: "Knot Tying and Anastomosis." 10th Annual Congress IPEG. Brisbane, Australia. March 2001. Invited Lecturer.
- 97. Rothenberg SS: "The Use of Thoracoscopy in the Evaluation and Treatment of Pediatric Oncology Patients." IPEG. Brisbane, Australia. March 2001.
- 98. Rothenberg SS: "Telementoring." IPEG. Brisbane, Australia. March 2001.
- 99. Rothenberg SS: "Minimally Invasive Surgery for Achalsia in Children." Australia Association of Pediatric Surgeons Annual Meeting. Brisbane, Australia. March 2001. Invited Lecturer.
- 100. Rothenberg SS: "Surgical Management of Esophageal Disorders in Children." Australian Association of Pediatric Surgeons Annual Congress. Brisbane, Australia. March 2001.
- 101. Rothenberg SS: "Laparoscopy for Inflammatory Bowel Disease." Pitfalls and Perils in Pediatric Laparoscopy. SAGES. St. Louis, Missouri. April 2001. Invited Lecturer.
- 102. Rothenberg SS: "Thoracoscopy in Infants and Children." "Minimally Invasive Surgery in Neonates." Fifth Annual Congress of the Brazilian Society of Video Surgery. Rio de Janeiro, Brazil. May 2001. Invited Guest Lecturer.
- 103. Rothenberg SS: "Thoracoscopic Repair of Tracheo-esophageal Fistula in Neonates." APSA. Naples, Florida. May 2001.
- 104. Rothenberg SS: "Minimally Invasive Surgery in Neonates: A Revolution in Surgical Approach." AAP: Section on Perinatal Pediatrics. Keystone, Colorado. June 2001.
- 105. Rothenberg SS: "Thoracoscopic Surgery in Infants and Children". Society of Italian Videoscopic Surgeons. Bologna, Italy. October 2001. Invited Lecturer.
- 106. Rothenberg SS: "Laparoscopic Duodeno-duodenostomy for duodenal obstruction in Infants and Children." Surgical Section AAP. San Francisco, CA. October 2001.
- 107. Rothenberg SS: "Update on Pediatric Endoscopic Surgery". SLS Annual Congress. N.Y., N.Y. December 2001
- 108. Rothenberg SS: "Minimally Invasive Surgery in Neonates: The First Decades Experience." SAGES. N.Y., N.Y. March 2002
- 109. Rothenberg SS: "Advances in Minimally Invasive Surgery in The First Year Of Life." Invited Lecture. SAGES. N.Y., N.Y. March 2002

- 110. Rothenberg SS: "Thoracoscopic Lobectomy using the Ligasure Device." IPEG, Genoa, Italy April 2002
- 111. Rothenberg SS: "Update on Thoracoscopic Repair of Tracheo-esophageal Fistula in Infants." IPEG. Genoa, Italy April 2002. Invited Lecture.
- 112. Rothenberg SS: "Laparoscopic Surgery in Infants and Children." American Society of General Surgeons. San Diego, Ca. April 2002. Invited Lecture
- 113. Rothenberg SS: "Minimally Invasive Surgery in Infants and Children." Stryker Visiting Professor Lectureship. SUNY, Buffalo N.Y. April 2002
- 114. Rothenberg SS: "Lap Appy to Thoracoscopic TEF Repair, How we got there". Frank Guttman Visiting Professor Lectureship. Grand Rounds, McGill University. Montreal, Quebec. June 2002
- 115. Rothenberg SS. "Thoracoscopic Lobectomy in Infants and Children." BAPS, Cambridge, England. July 2002
- 116. Rothenberg SS. "Thoracoscopic Spine Surgery in Children." Western Orthopedic Association. Maui, Hawaii. August 2002. Invited Lecture
- 117. Rothenberg SS. "Thoracoscopic Surgery in Infants and Children, the State of The Art." BAPES, Oxford, England. September 2002. Invited Lecture
- 118. Rothenberg SS. "Surgical Treatment of Esophageal Atresia" lpokrates Society. Munich, Germany. September 2002. Invited Lecture
- 119. Rothenberg SS. "Minimally Invasive Surgery in Infants and Children, New Approaches to Common Problems." American Academy of Pediatrics. Boston, Ma. October 2002. Invited Lecture
- 120. Rothenberg SS. "Minimally Invasive Surgery in Infants and Children" 18th Congress Asian Association of Pediatrics Surgeons. Singapore, October 2002. Invited Lecture 121. Rothenberg SS. "Thoracoscopic repair of tracheo-esophgeal fistula in infants" 18th Congress Asian Association of Pediatrics Surgeons. Singapore, October 2002. Invited Lecture
- 122. Rothenberg SS. "Laparoscopic repair of duodenal obstruction in infants and children" 18th Congress Asian Association of Pediatrics Surgeons. Singapore, October 2002. Invited Lecture
- 123. Rothenberg SS. "Thoracoscopic surgery in infants and children" Visiting Professor; Grand Rounds. Children's Hospital of Philadelphia. February 2003
- 124. Rothenberg SS. "Minimally invasive surgery in neonates; the first decades experience." IPEG, Los Angeles, Ca. March, 2003
- 125. Rothenberg SS. "Experience with thoracoscopic anterior spinal procedures in children." IPEG, Los Angeles, Ca. March, 2003
- 126. Rothenberg SS. "Thoracoscopic anatomic lobectomy of a left upper lobe congenital adenomatoid malformation." Invited video presentation. IPEG, Los Angeles, Ca. 2003
- 127. Rothenberg SS. "The pleural space, a surgeon's perspective.", Invited Lecture, American Academy of Chest Physicians, Phoenix, Az. March 2003
- 128. Rothenberg SS. "Prenatal decisions facing a pediatric chest surgeon". Invited Lecture, AACP, Phoenix, Az.
- 129. Rothenberg SS. "Lung Disease and VATs in the pediatric patient". Invited Lecture, AACP, Phoenix, Az
- 130. Rothenberg SS. "Minimally invasive surgery in infants and children; New approaches to common problems." Invited Lecture. Colorado Chapter AAP, Denver, Co. April, 2003
- 131. Rothenberg SS. "Thoracoscopy in Infants and Children. The state of the Art." Invited Stenning Lectureship. Pacific Association of Pediatric Surgeons. Sydney, Australia. May 2003
- 132. Rothenberg SS. "Thoracoscopy in Infants and Children" Invited Lecture. The American Thoracic Society. Seattle, Wa. May 2003
- 133. Rothenberg SS. "Thoracoscopic lung resections in children" Invited Lecture. Chilean Chapter of the American College of Surgeons. Santiago, Chile. May 2003

- 134. Rothenberg SS. "Minimally Invasive surgery in infants and children" 2 day lecture series. Visiting Professor. Chilean Chapter of the ACS. Santiago, Chile. May 2003
- 135. Rothenberg SS. "Thoracoscopcic lung resection in neonates, is it feasible" Ipokrates Society. Nice, France. October 2003 Invited Speaker.
- 136. Rothenberg SS. "Laparoscopic Fundoplication in Infants", Ipokrates Society. Nice, France. October 2003. Invited Speaker.
- 137. Rothenberg SS. "Thoracoscopic Repair of a Tracheo-esophageal Fistula in a Newborn" ACS Cine Clinic. Chicago, II. 2003 Invited Lecture.
- 138. Rothenberg SS. "Robotic surgery in Infants and children, the state of the art." Bologna, Italy. International Course on Pediatric Laparoscopic Surgery. November, 2003. Invited Speaker
- 139. Rothenberg SS. "New Advances in minimally invasive surgery in Infants and Children" Grand Rounds, Long Island Jewish Children's Hospital. Long Island, New York. March 2004 140. RothenbergSS. "Lung Biopsy: What, Why, Where?" The Pediatric Interstitial Lung Disease Conference. Cincinnati, Ohio. March 2004 Invited Speaker.
- 141. Rothenberg SS. "Instruments for small people" SAGES. Denver, Colorado. April 2004 142. Rothenberg SS. "Laparoscopic Management of isolated ileal strictures in Crohn's disease." SAGES, Denver, Colorado. April 2004.
- 143. Rothenberg SS. "The First Decades Experience with Laparoscopic Fundoplication in Infants and Children." APSA. Jacksonville, Florida. May 2004
- 144. Rothenberg SS. "Robotic Surgery in children, where we are, where are we going?" 1st Int'l symposium on robotically-assisted pediatric surgery. Blank Children's Hospital.Des Moines, Iowa. April 2004

Original Papers, Abstracts and Literature Reviews

- 1. Rothenberg SS, Meagher D, Marx JA: Diagnostic Peritoneal Lavage in Pediatric Blunt Abdominal Trauma-in Harris BH (ed): Progress in Pediatric Trauma, Second Edition. Boston, Bobb Hill, 1987.
- 2. Rothenberg SS, Moore EE, Marx JA, Moore F, McCrowsky B: Selective Management of Pediatric Blunt Abdominal Trauma: The Triage Role of Peritoneal Lavage. J Trauma 27:1101-1106, 1987.
- 3. Brandt CT, Rothenberg SS, Lilly JR: Congenital Anomalies and Miscellaneous Conditions of the Biliary Tract. In Williamson RCN (ed): Current Opinion in Gastroenterology. Issue 5, Gower Academic Journals, London.
- 4. Rothenberg SS, Wanek EA, Hall FJ, Lilly JR: Endoscopic YAG Laser Ablation of Tracheobronchial Stenosis, abst. Proc Ninth Ann Ped Surg Res Conf 11:5, 1988.
- 5. Rothenberg SS, Simon J: Metastatic Choriocarcinoma to the Kidney: An Unusual Case of Acute Abdomen and Hemorrhage in a Young Female. Am J Surg.
- 6. Rothenberg SS, Schroter GJP, Lilly JR: Cholangitis After the Kasai Operation for Biliary Atresia. J Ped Surg 24:729-732, 1989.
- 7. Rothenberg SS, Moore EE, Baster TB: Emergency Department Thoracotomy in Children. J Trauma 29:1322-1325, 1989.
- 8. Rothenberg SS: Angioplasty vs Operative Bypass, in Harken AH (ed): Surgical Debates III, BC Decker, Inc., Philadelphia, PP. 15-22k 1990.
- 9. Rothenberg SS, Hall RJ, Lilly JR: Endoscopic YAG Laser Ablation of Tracheobronchial Stenosis, abst. Proc Am Ped Surg Assoc, 1989.
- 10. Rothenberg SS, Bartle E: Adaptation to Stress and Anxiety Associated with Resident Experience. Focus on Surgical Education: Proc Assoc Acad Sug, 1989.
- 11. Rothenberg SS: Emergency Department Thoracotomy in Children, in Harris BH (ed): Progress in Pediatric Trauma. Third edition, 1989.
- 12. Rothenberg SS, Donnelly RJ, Page RD, Cowen ME: Morbidity and Mortality Associated with Esophageal Resection for Malignant Disease: A Ten-Year Experience. Submitted to

Thorax.

- 13. Rothenberg SS, Donnelly RJ: Surgical Staples in Lung Resections: A Ten-Year Experience.
- 14. Rothenberg SS, Pokorny WJ: A Total Muscle Sparing Approach for Thoracotomies in Neonates, Infants and Children. South Texas Chapter American College of Surgeons. Galveston, Texas. 1991.
- 15. Rothenberg SS, Pokorny WJ, Brandt ML: Evaluation, Stabilization and Transport of the Injured Child in Lacroix J, Gauthier-Chouinard M (ed): Pediatric Emergency and Intensive Care: A Multi-Disciplinary Approach. (accepted for publication)
- 16. Pokorny WJ, Brandt ML, Rothenberg SS: Growth, Development and Genetics, in O'Leary JP (ed): Basic Science Principles of General Surgery. Williams and Wilkins, Baltimore, pp. 46-77, 1993.
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- 90. Rothenberg SS, Erickson M, Eilert R, Chang F, Glancy G, Georgopolous G. Thoracoscopic anterior spinal procedures in children. Ped Endosurg & Innovative Tech. (8) 1 4. 2004
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Scientific Exhibits/Posters

- 1. Harberg FJ, Rothenberg SS, Peterman BF: "Pediatric Inguinal Hernia." Texas Pediatric Society. Houston, Texas. September 1991.
- 2. Kay M, Rothenberg SS, Woo SLC, et al: "Expression of Human Alpha-1-Antitrypsin in Animal Models After Retroviral Mediated Gene Transfer to Hepatocyte." International Congress on Gene Therapy. Washington, D.C. April, 1992.
- 3. Rothenberg SS, Brandt ML, Toombs B, Pokorny WJ: "Diagnosis and Treatment of a Rare Case of Congenital Arterioportal Fistula." American Pediatric Surgical Association. Colorado Springs, Colorado. May, 1992.
- 4. Rothenberg SS, Wagner J, Fan LA: "Diagnostic and Therapeutic Thoracoscopy in Infants and Children." American Thoracic Society. Boston, Massachusetts. May, 1994.
- 5. Hoffenberg EJ, Rothenberg SS, Bensard D: "Outcome After Exploratory Laparoscopy for Disabling Abdominal Pain." North American Society for Pediatric Gastroenterology and Nutrition. Denver, Colorado. August, 1996.
- 6. Smith T, Rothenberg SS: "Laparoscopic Splenectomy in Children: Safety, Decreased Operative Time and Shortened Hospitalization". American Society of Hematology. Orlando, Florida. December, 1996.
- 7. Rothenberg SS, Stathos T: "Thoracoscopic Heller's Myotomy for Achalasia in the Pediatric Patient. North American Society for Pediatric Gastroenterology and Nutrition. Toronto, Canada. November, 1997.
- 8. Rothenberg SS, Smith T, Brooks M: "Thoracoscopy in Children and Adolescents with Cancer." Society of American Pediatric Oncologists. Baltimore, Maryland. May 2001.
- 9. Rothenberg SS: "Initial Results in Video Assisted Thoracic Surgery Using an Electrothermal Bipolar Vessel Sealer." SAGES. St. Louis, Missouri. April 2001.
- 10. Rothenberg SS, Partrick D: "A New Minimally Invasive Technique for Chest Tube Insertion in Infants and Children." IPEG. Brisbane, Australia. May 2001.

Special Committees and Activities

- 1. SAGES membership committee 1998-present
- 2. SAGES Program Committee 1998-present
- 3. SAGES Pediatric Committee Chairman 2000-present
- 4. SAGES Board of Governors 2004
- 5. Organizing Committee: IV,V,VI,VII,VIII Annual World Congress of Endosurgery in Children 1995-2003
- 6. Director: Pediatric Program IV-VIII-Rocky Mountain Consortium. Advanced Laparoscopic Surgery Course. Vail, Colorado 1995-2003
- 7. Director: Advanced Laparoscopic Surgery Animal Lab. IV Annual World Congress of Endo Surgery in Children. Orlando, Florida 1995
- 8. Chairman: O.R. Advisory Committee 1998-present
- 9. Board of Directors: Kidsmart 1995-2002
- 10. Compensation Committee: Kidsmart 1995-2002
- 11. Vice President: International Pediatric Endosurgical Group 1996 1999
- 12. President: International Pediatric Endosurgical Group 1999-2000
- 13. Secretary: International Pediatric Endosurgical Group 2000-2003
- 14. IPEG Membership Committee President 1999-present
- 15. IPEG Treasurer 2000- present
- 16. IPEG Program Committee 1999-present
- 17. IPEG Development Committee President 2001- present
- 18. President: Rocky Mountain Pediatric Sub-Specialty Association 2000-present
- 19. Associate Editor: "Pediatric Endosurgery and Innovative Techniques". 1997-present
- 20. Guest Faculty Co-Director: Advanced Minimally Invasive Workshop for Pediatric Surgery. University of California-San Francisco. July, October, December 1998. February-September 1999, July, October 2001, October 2003
- 21. Invited Faculty: Pediatric Surgery Residents course in Advanced Minimally Invasive Surgery. University of Miami. April, 1999, May 2001, April 2002, September 2003
- 22. Faculty: APSA Course: Advanced Minimally Invasive Workshop for Pediatric Surgery. 1998,1999,2001.
- 23. Program Director: IPEG IX Annual Congress. Atlanta, Georgia. 2000.
- 24. Invited Faculty: Pediatric Minimally Invasive Surgery Workshop. McMaster University, Hamilton, Ontario. April, 2000.
- 25. Invited Faculty: P.M.J.S. Workshop. Tokyo, Japan. 1999, 2000, 2001, 2002, 2003
- 26. Invited Faculty: Advanced Workshop in Pediatric Minimally Invasive Surgery. Melbourne, Australia. May, 2000.
- 27. APSA-Committee on Minimally Invasive Surgery. 2000-present
- 28. Invited Faculty: Advances in Pediatric Colo-rectal Surgery; Laproscopic Workshop. Brisbane, Australia. March 2001.
- 29. Invited Faculty: Post-Congress Workshop Laparoscopic Surgery. Singapore, October 2002
- 30. Pediatric Bariatric Post-graduate Course Chair. SAGES annual meeting, Los Angeles, Ca. March 2003
- 31. Pediatric Lunch Coordinator. SAGES annual meeting, Denver, Co. April 2004

Textbooks

- 1. Co-Editor: Operative Endoscopy and Endoscopic Surgery in Infants and Children. Najmaldin, Rothenberg, Crabbe, Beasley. Arnold. London, UK. In Press.
- 2. Co-Editor: Endoscopic Surgery in Children. Bax, Georgeson, Valla, Rothenberg, Yeung. Springer-Verlag, Heidelberg, Germany. In Press

3. Co-Editor: Gastroesophageal Reflux in Infants and Children. Rothenberg, Montupet, Espisito. Springer-Verlag, Heildelberg, Germany. In Press

Visiting Foreign Guests and Fellows

- 1. Marcelo Barancheza-Buenos Aieres
- 2. Chris Kimber-Australia
- 3. Klass Bax-Netherlands
- 4. Muri Auri-Japan
- 5. Gladys Cousins- Rio De Janero, Brazil
- 6. Masashi Kurobi- Tokyo, Japan
- 7. Darrell Cass-Baylor, Houston, Texas
- 8. John Dinsmore-Vancouver, Canada
- 9. Sean Marvens Sheffield, England
- 10. Fawn Lewis Chicago, Illinois
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