

William Sinton Cobb, IV, MD, FACS

Office Address:

University Medical Center, Greenville Hospital System
Department of Surgery
701 Grove Road
Greenville, South Carolina 29605
Phone: (864) 455-5795
Fax: (864) 455-1320
wcobb@ghs.org

University Medical Group, Division of Minimal Access Surgery
2104 Woodruff Road
Greenville, South Carolina 29607
Phone: (864) 676-1072
Fax: (864) 676-0729

Education:

Medical College of Georgia 1994 - 1998
Doctor of Medicine
Augusta, Georgia

University of Georgia 1988 - 1991
Bachelor of Science – Zoology
Athens, Georgia

Woodward Academy 1988
College Park, Georgia

Surgical Training:	Carolinas Medical Center	
	Carolinas Laparoscopic and Advanced Surgery Program	
	B. Todd Heniford, MD, FACS, preceptor	
	Charlotte, North Carolina	
	Fellow, Laparoscopic and Advanced Surgery	2003 – 2005
	Greenville Hospital System	
	Spence M. Taylor, MD, FACS, chairman	
	Greenville, South Carolina	
	Administrative Chief Resident	2002 - 2003
	Resident, General Surgery	1999 - 2002
	Intern, General Surgery	1998 - 1999
Academic Appointments:	Associate Professor of Clinical Surgery	07/06 – Present
	Assistant Professor of Clinical Surgery	07/05 - 06/06
	Laparoscopic Surgery	
	University of South Carolina Medical School	
	Columbia, South Carolina	
	Adjunct Associate Professor	09/15 - Present
	Department of Bioengineering	
	College of Engineering and Science	
	Clemson University	
	Clemson, South Carolina	
Licensure:	South Carolina, #26332	07/05 - Present
	North Carolina, #2003-00456	05/03 – 10/05
Honors and Awards:	Fruchaud Award for Best Poster – American Hernia Society. San Diego, CA. February 2005	
	Poster of Distinction Award – Society of American Gastrointestinal Endoscopic Surgeons. Denver, CO. March 2004	
	Peacock Family Award, Outstanding performance in Gross Anatomy, Medical College of Georgia, 1995	
	Merit Scholar, University of Georgia, 1988 - 1991	
Certification:	Physician Builder, EPIC	2015
	Fundamentals of Laparoscopic Surgery	2009
	Instructor	2009 - Present
	Diplomate, American Board of Surgery	2004 - Present
	Advanced Trauma Life Support	1998
	Instructor	2000 - 2009

Professional Societies: American College of Surgeons
Southern Surgical Association
Society of American Gastrointestinal Endoscopic Surgeons
Southeastern Surgical Congress
Association for Academic Surgery
Americas Hernia Society

Editorial Review Boards: *Hernia, The World Journal of Hernia and Abdominal Wall Surgery* (2011-Present)
Surgical Products (2011-Present)
Surgical Endoscopy (2005-Present) – Ad hoc
Journal of the American College of Surgeons (2009-Present) - Ad hoc
Journal of Biomedical Materials Research:Part B (2011-Present)- Ad hoc
International Journal of Surgery Case Reports (2012) - Ad hoc
Annals of Surgery (2012-Present) - Ad hoc

Academic Responsibilities:

Education Committee, Americas Hernia Society (2015-Present)

Associate Examiner, American Board of Surgery Certifying Exam
Philadelphia, PA (November 18-20, 2013)
Philadelphia, PA (November 12-14, 2012)

Education/Curriculum Committee, The MIS Fellowship Council (2012-2013)

Admissions Committee, University of South Carolina School of Medicine - Greenville Campus (2011)

Academic Appointments & Promotions Committee, Greenville Hospital System (2008-2013)

Clinical Responsibilities:

Physician Lead, Department of Surgery, EPIC Implementation (2014 - Present)

Vice-Chairman, Clinical Affairs, Department of Surgery, Greenville Health System (July 1, 2013- Present)

Director, Surgical Research, Department of Surgery, Greenville Hospital System University Medical Center (July 2010 - June 2013)

Chief, Division of Minimal Access & Bariatric Surgery, Department of Surgery, Greenville Hospital System University Medical Center (July 2005 - June 2010)

Co-Director, The Hernia Center, Greenville Hospital System University Medical Group

Program Director, Minimal Access and Bariatric Surgery Fellowship, Department of Surgery, Greenville Hospital System (2009-2013)

SAGES Fundamentals of Laparoscopic Surgery Coordinator, Greenville Hospital System

Pharmacy & Therapeutics Committee, Greenville Hospital System (2007-Present)
Chair 2010-Present

Surgery Research Feasibility Committee, Greenville Hospital System (2009-2013)

Chair, OR Products Committee, Greenville Hospital System (2012-Present)

Clinical Operations Committee, Greenville Hospital System (2012-Present)

Publications:

Peer Reviewed Journal Articles

1. Davis JR, Villareal JE, **Cobb WS**, Carbonell AM, Warren JA. Interparietal Hernia Complicating Retromuscular Ventral Hernia Repair. *American Surgeon* 2016 Jul; 82(7):685-689.
 2. Warren JA, **Cobb WS**, Ewing JA, Carbonell AM. Standard Laparoscopic Versus Robotic Retromuscular Ventral Hernia Repair. *Surgical Endoscopy* 2016. [Epub ahead of print 10 June 2016]
 3. Patel PP, Love MW, Warren JA, Ewing JA, **Cobb WS**, Carbonell AM. Risks of Subsequent Abdominal Operations After Laparoscopic Ventral Hernia Repair. *Surgical Endoscopy* 2016. [In Press]
 4. Patel PP, Warren JA, Mansour R, **Cobb WS**, Carbonell AM. A Large Single-Center Experience of Open Lateral Abdominal Wall Hernia Repairs. *American Surgeon* 2016 Jul; 82(7):608-612.
 5. McGrath S, Warren JA, Hale AL, Ewing JA, Carbonell AM, **Cobb WS**. Patterns of Recurrence and Mechanisms of Failure After Open Ventral Hernia Repair with Mesh. *American Surgeon* 2016. [In Press]
 6. Rosen MJ, Bauer JJ, Harmaty M, Carbonell AM, **Cobb WS**, Matthews B, Goldblatt MI, Selzer DJ, Poulouse BK, Hansson BME, Rosman C, Chao JJ, Jacobsen GR. Multi-center, Prospective, Longitudinal Study of the Recurrence, Surgical Site Infection, and Quality of Life After Contaminated Ventral Hernia Repair Using Biosynthetic Absorbable Mesh: The COBRA Study. *Annals of Surgery* 2016. [In Press]
 7. Weyhe D, **Cobb WS**, Lecuivre J, Alves A, Ladet S, Lomanto D, Bayon Y. Large pore size and controlled mesh elongation are relevant predictors for mesh integration quality and low
-

shrinkage - Systematic analysis of key parameters of meshes in a novel minipig hernia model. *International Journal of Surgery* 2015 Oct; 22:46-53. Epub 2015 Aug 12. PubMed PMID: 26277532.

8. Warren JA, Epps M, DeBrux C, Fowler JL, Ewing JA, **Cobb WS**, Carbonell AM. Surgical Site Occurrences of Simultaneous Panniculectomy and Incisional Hernia Repair. *American Surgeon* 2015 Aug; 81(8):764-769.
 9. **Cobb WS**, Warren JA, Ewing JA, Burnikel A, Miller M, Carbonell AM. Open Retromuscular Mesh Repair of Complex Incisional Hernia: Predictors of Wound Events and Recurrence. *Journal of the American College of Surgeons* 2015 Apr; 220(4):606-613.
 10. Zelickson MS, Stephenson JE, **Cobb WS**, Bolton WD, Robotic Thoracic Esophageal Diverticulectomy. *American Surgeon* 2014 Apr; 80(4):124-26.
 11. Carbonell AM, Criss CN, **Cobb WS**, Novitsky YW, Rosen MJ. Outcomes of Synthetic Mesh in Contaminated Ventral Hernia Repairs: Is It Safe? *Journal of the American College of Surgeons* 2013 Dec; 217(6):991-998.
 12. Carbonell AM, **Cobb WS**. Safety of Prosthetic Mesh Hernia Repair in Contaminated Fields. *Surgical Clinics of North America* 2013; 93(5): 1227-1239.
 13. van der Westhuizen L, Dunphy KM, Knott B, Carbonell AM, Smith DE, **Cobb WS**. The Need for Fundoplication at the Time of Laparoscopic Paraesophageal Hernia Repair. *American Surgeon* 2013; 79(6):572-577.
 14. McKnight CL, Fowler JL, **Cobb WS**, Smith DE, Carbonell AM. Concomitant Sublay Mesh Repair of Umbilical Hernia and Abdominoplasty. *Canadian Journal of Plastic Surgery* 2012; 20(4): 258-260.
 15. **Cobb WS**, Carbonell AM, Snipes GM, Knott B, Le V, Bour ES, Scott JS, Lokey JS. Incisional Hernia Risk Following Hand-Assisted Laparoscopic Surgery. *American Surgeon* 2012; 78(8): 864-869.
 16. Johnson R, Johnson BL, Blackhurst DW, **Cobb WS**, Carbonell AM, Lokey JS, Bour ES, Scott JS. Bariatric Surgery is Associated with a Reduced Risk of Mortality in Morbidly Obese Patients with a History of Major Cardiovascular Events. *American Surgeon* 2012; 78(6): 685-692.
 17. van der Westhuizen L, Von SJ, Wilkerson BJ, Johnson BL, Jones Y, **Cobb WS**, Smith DE. Impact of Nissen fundoplication on laryngopharyngeal reflux symptoms. *American Surgeon* 2011; 77(7): 878-882.
 18. Scott JD, **Cobb WS**, Carbonell AM, Traxler B, Bour ES. Reduction in anastomotic strictures using bioabsorbable circular staple line reinforcement in laparoscopic gastric bypass. *Surgery for Obesity and Related Diseases*. 2011; 7(5): 637-42.
-

19. Schneider CR, **Cobb WS**, Scott JD, Carbonell AM, Myers K, Bour ES. Rapid excess weight loss following laparoscopic gastric bypass leads to increased risk of internal hernia. *Surgical Endoscopy* 2011; 25(5): 1594-1598.
 20. Jones WB, **Cobb WS**, Carbonell AM. Laparoscopic-assisted double PEG technique for high-risk patients with paraesophageal hernia. *American Surgeon*, 2010 Dec; 76(12): 1437-9.
 21. Schneider CL, **Cobb WS**, Carbonell AM, Hill LP, Flanagan WF. A collaborative approach reduces the learning curve and improves outcomes in laparoscopic nephrectomy. *Surgical Endoscopy* 2011 Jan; 25(1): 182-185.
 22. Jones WB, Roettger RH, **Cobb WS**, Carbonell AM. Endoscopic retrograde cholangiopancreatography in general surgery: How much are we outsourcing? *American Surgeon* 2009 Nov; 75(11): 1050-1053.
 23. **Cobb WS**, Carbonell AM, Kalbaugh CL, Jones Y, Lokey JS. Infection risk of open placement of intraperitoneal composite mesh. *American Surgeon* 2009 Sep; 75(9):762-768.
 24. Schneider CR, Patel S, **Cobb WS**, Cull D, Cass A, Roettger RH. Elective Surgery in Patients with ESRD: What's the Risk? *American Surgeon* 2009 Sep; 75(9):790-793.
 25. Bell BJ, Bour ES, Scott JD, **Cobb WS**, Carbonell AM. Management of complications after laparoscopic Roux-en-Y gastric bypass. *Minerva Chirurgica* 2009 Jun; 64(3):265-276.
 26. McAdory RS, **Cobb WS**, Carbonell AM. Progressive preoperative pneumoperitoneum for hernias with loss of domain. *American Surgeon* 2009 Jun; 75(6):504-509.
 27. **Cobb WS**, Peindl RD, Zerey M, Carbonell AM, Heniford BT. Mesh terminology 101. *Hernia* 2009 Feb; 13(1):1-6.
 28. Yee JA, Harold KL, **Cobb WS**, Carbonell AM. Bone anchor mesh fixation for complex laparoscopic ventral hernia repair. *Surgical Innovation* 2008 Dec; 15(4):292-296.
 29. Morse BC, **Cobb WS**, Valentine JD, Cass AL, Roegtter RH. Emergent and Elective Colon Surgery in the Extreme Elderly: Do the Results Warrant the Operation? *American Surgeon* 2008 Jul; 74(7): 614-619.
 30. Laxa BU, Carbonell AM, **Cobb WS**, Rosen MJ, Hardacre JM, Meekel KL, Harold KL. Laparoscopic and hand-assisted distal pancreatectomy. *American Surgeon* 2008 Jun; 74(6): 481-487.
 31. Singapogu RB, Sander ST, Burg TC, **Cobb WS**. Comparative study of haptic training versus visual training for kinesthetic navigation tasks. *Studies in Health Technology and Informatics* 2008; 132:469-71.
-

32. Carbonell AM, **Cobb WS**, Chen SM. Posterior components separation during retromuscular hernia repair. *Hernia* 2008 Aug; 12(4): 359-62.
 33. McFadden CL, **Cobb WS**, Lokey JS, Cull DL, Smith DE, Taylor SM. The impact of a formal minimally invasive service on the resident's ability to achieve new ACGME guidelines for laparoscopy. *Journal of Surgical Education* 2007 Nov-Dec; 64(6): 420-423.
 34. Rosen MJ, Novitsky YW, **Cobb WS**, Kercher KW, Heniford BT. Laparoscopic Heller Myotomy for Achalasia in 101 Patients. Can successful symptomatic outcomes be predicted? *Surgical Innovation* 2007 Sep; 14(3): 177-183.
 35. Carbonell AM, **Cobb WS**. Tricks for laparoscopic ventral hernia repair. *Contemporary Surgery* 2007; 63(8): 378-384.
 36. **Cobb WS**, Paton L, Novitsky YW, Rosen MJ, Kercher KW, Kuwada TS, Heniford BT. Intra-abdominal Placement of Antimicrobial-Impregnated Mesh is Associated with Noninfectious Fever. *American Surgeon* 2006 Dec; 72(12):1205-9.
 37. **Cobb WS**, Burns JM, Peindl RD, Carbonell AM, Matthews BD, Kercher KW, Heniford BT. Textile analysis of heavyweight, midweight, and lightweight polypropylene meshes in a porcine ventral hernia model. *Journal of Surgical Research* 2006 Nov; 136(1):1-7.
 38. Harrell AG, Novitsky YW, Peindl RD, **Cobb WS**, Austin CE, Cristiano JA, Norton JH, Kercher KW, Heniford BT. Prospective evaluation of adhesion formation and shrinkage of intra-abdominal prosthetics in a rabbit model. *American Surgeon* 2006 Sep; 72(9):808-13.
 39. Rosen MJ, **Cobb WS**, Kercher KW, Heniford BT. Laparoscopic versus open colostomy reversal: a comparative analysis. *Journal of Gastrointestinal Surgery* 2006 Jun; 10(6):895-900.
 40. Rosen MJ, Novitsky YW, **Cobb WS**, Kercher KW, Heniford BT. Combined open and laparoscopic approach to chronic pain following open inguinal hernia repair. *Hernia* 2006 Mar; 10(1):20-24.
 41. **Cobb WS**, Matthews BD, Kercher KW, Burns JM, Tinkham NH, Sing RF, Heniford BT. Laparoscopic ventral hernia repair: a single center experience. *Hernia* 2006 Jun; 10(3):236-42.
 42. Novitsky YW, **Cobb WS**, Kercher KW, Matthews BD, Sing RF, Heniford BT. Laparoscopic ventral hernia repair in obese patients – a new standard of care? *Archives of Surgery* 2006 Jan; 141(1):57-61.
 43. **Cobb WS**, Burns JM, Matthews BD, Kercher KW, Norton HJ, Heniford BT. Normal intra-abdominal pressure in healthy adults. *Journal of Surgical Research* 2005 Dec; 129(2):231-235.
-

44. Carbonell AM, Lincourt AE, Matthews BD, Kercher KW, **Cobb WS**, Sing RF, Heniford BT. Do Patient or Hospital Demographics Predict Cholecystectomy Outcomes? A Nationwide Study of 93, 578 Patients. *Surgical Endoscopy* 2005; 19(6):767-773.
 45. Novitsky YW, Kercher KW, Harrell AG, **Cobb WS**, Rosen MJ, Jyothinagaram S, Heniford BT. Clinical outcomes of laparoscopic adrenalectomy for lateralizing nodular hyperplasia. *Surgery* 2005 Dec; 138(6):1009-1017.
 46. **Cobb WS**, Kercher KW, Heniford BT. The argument for lightweight polypropylene mesh in hernia repair. *Surgical Innovation* 2005 Mar; 12(1):63-69.
 47. Rosen MJ, Burns JM, **Cobb WS**, Jacobs DG, Heniford BT, Sing RF. Guidewire entrapment by inferior vena cava filters: an experimental study. *Journal of the American College of Surgeons* 2005 Sep; 201(3):386-390.
 48. **Cobb WS**, Fleishman HA, Heniford BT. Gas embolism during laparoscopic cholecystectomy. *Journal of Laparoendoscopic and Advanced Surgical Techniques* 2005 Aug; 15(4):387-390.
 49. Rosen MJ, **Cobb WS**, Kercher KW, Heniford BT. Laparoscopic restoration of intestinal continuity following Hartmann's procedure. *American Journal of Surgery* 2005 Jun; 189(6): 670-674.
 50. **Cobb WS**, Heniford BT, Burns JM, Carbonell AM, Matthews BD, Kercher KW. Cirrhosis is not a contraindication to laparoscopic surgery. *Surgical Endoscopy* 2005; 19(3):418-423.
 51. **Cobb WS**, Kercher KW, Heniford BT. Laparoscopic adrenalectomy for malignancy. *American Journal of Surgery* 2005; 189(4):405-11
 52. Carbonell AM, Kercher KW, Matthews BD, Sing RF, **Cobb WS**, Heniford BT. Laparoscopic repair of suprapubic ventral hernias. *Surgical Endoscopy* 2005; 19(2):174-177.
 53. **Cobb WS**, Kercher KW, Heniford BT. Laparoscopic repair of incisional hernia. *Surgical Clinics of North America* 2005; 85(1): 91-103.
 54. **Cobb WS**, Sigmon LB, Hasan R, Simms C, Kercher KW, Heniford BT, Matthews BD. Colonoscopic perforations: Incidence, management and outcomes. *American Surgeon* 2004; 70(9): 750-758.
 55. **Cobb WS**, Heniford BT, Matthews BD, Carbonell AM, Kercher KW. Advanced Age Is Not a Prohibitive Factor in Laparoscopic Nephrectomy for Renal Pathology. *American Surgeon* 2004; 70(6): 537-542.
 56. **Cobb WS**, Schwab DP, Lokey JS, Crockett JA, Rex JC, Robbins JA. Hand-assisted laparoscopic colectomy: a single institution experience. *American Surgeon* 2003; 69(7):578-580.
-

57. **Cobb WS**, Harris JB, Lokey JL, McGill ES, Klove KL. Incisional herniorrhaphy with intraperitoneal composite mesh: a report of 95 cases. *American Surgeon* 2003; 69(9):784-787.

Book Chapters

1. Orenstein SB, **Cobb WS**. *Laparoscopic Ventral Hernia Repair - Standard*. In Rosen MJ (ed), Atlas of Abdominal Wall Reconstruction. Philadelphia, Saunders, 2016.
 2. **Cobb WS**. *Laparoscopic Supxiphoid and Suprapubic Hernia Repair*. In Novitsky YW (ed), Current Principles of Surgery of the Abdominal Wall. New York, Springer, 2015.
 3. **Cobb WS**. *Technique: Laparoscopic TAPP and IPOM*. In Jacob B, Ramshaw BR (eds), SAGES Manual of Hernia Repair. New York, Springer, 2013.
 4. **Cobb WS**. *Parastomal Hernia Repair*. In: Jones, DB (ed), Master Techniques in General Surgery: Hernia Surgery. Philadelphia, Wolters Kluwer Health, 2013.
 5. **Cobb WS**. *Laparoscopic Ventral Hernia - Standard*. In: Rosen MJ (ed), Atlas of Abdominal Wall Reconstruction. Philadelphia, Saunders, 2011.
 6. **Cobb WS**. *Heineke-Mikulicz Pyloroplasty*. In: Rosen MJ, Ponsky JL (eds), Atlas of Surgical Techniques in the Upper GI Tract and Small Bowel: A Volume in the Surgical Techniques Atlas Series. Philadelphia, Saunders, 2009.
 7. **Cobb WS**. *Finney Pyloroplasty*. In: Rosen MJ, Ponsky JL (eds), Atlas of Surgical Techniques in the Upper GI Tract and Small Bowel: A Volume in the Surgical Techniques Atlas Series. Philadelphia, Saunders, 2009.
 8. **Cobb WS**. *Jaboulay Pyloroplasty*. In: Rosen MJ, Ponsky JL (eds), Atlas of Surgical Techniques in the Upper GI Tract and Small Bowel: A Volume in the Surgical Techniques Atlas Series. Philadelphia, Saunders, 2009.
 9. **Cobb WS**. *Antrectomy*. In: Rosen MJ, Ponsky JL (eds), Atlas of Surgical Techniques in the Upper GI Tract and Small Bowel: A Volume in the Surgical Techniques Atlas Series. Philadelphia, Saunders, 2009.
 10. **Cobb WS**. *Laparoscopic Gastric Ulcer Surgery*. In: Rosen MJ, Ponsky JL (eds), Atlas of Surgical Techniques in the Upper GI Tract and Small Bowel: A Volume in the Surgical Techniques Atlas Series. Philadelphia, Saunders, 2009.
 11. **Cobb WS**, Rosen MJ, Kercher KW, Heniford BT. *Laparoscopic Gastrectomy*. In: Fischer JA (ed), Mastery of Surgery. Philadelphia, Lippincott Williams & Wilkins, 2006.
-

12. **Cobb WS**, Heniford BT. *Laparoscopic Ventral Hernia Repair*. In: Talamini MA (ed), *Advanced Therapy of Minimally Invasive Surgery*. Hamilton, Ontario, BC Decker, Inc., 2006.
13. **Cobb WS**, Harris JB, Lokey JL, McGill ES, Klove KL. Incisional herniorrhaphy with intraperitoneal composite mesh: a report of 95 cases. In: Copeland EM III (ed), *Yearbook of Surgery 2004*. Mosby Publishing, October 2004.
14. **Cobb WS**, Gauderer MWL. Percutaneous Endoscopic Gastrostomy. In: Mattei P (ed), *Surgical Directives: Pediatric Surgery*. Philadelphia, Lippincott Williams & Wilkins, 2003.

Letters to the Editor

1. Novitsky YW, Kercher KW, **Cobb WS**, Harrell AG, Kuwada TS, Sing RF, Heniford BT. Thrombosis in the portal venous system after elective laparoscopic splenectomy. *Surgical Endoscopy* 2005; 19(10):1420-1421.
2. **Cobb WS**, Kercher KW, Matthews BD, Heniford BT. Re: Minimally invasive approaches to the management of pancreatic pseudocysts: review of the literature. *Surgical Laparoscopy, Endoscopy and Percutaneous Techniques* 2003; 13(6):409-410.
3. Carbonell AM, Kercher KW, Matthews BD, **Cobb WS**, Heniford BT. Para-iliac hernia repair. *Hernia* 2004; 8(3): 290-291.

Abstracts:

Scientific Presentations:

1. Harmon M, Heniford BT, **Cobb WS**, Carbonell AM, Amy L, Lu X, Augenstein V, Gil D, Vertegel A. Meshwatch: An Explant Registry of Surgical Mesh. Americas Hernia Society. Hernia Repair 2016. Washington, DC. April 1, 2016.
 2. Warren J, **Cobb WS**, Carbonell AM. Mesh Reinforcement of Fascial Defect at the Time of Ostomy Reversal. Americas Hernia Society. Hernia Repair 2016. Washington, DC. March 31, 2016.
 3. Carbonell AM, Rosen MJ, **Cobb WS**, Warren JA, Hope WW, Phillips SE, Poulouse BK. Effect of Closed Suction Drains on surgical site occurrences after open retromuscular ventral hernia repair. Americas Hernia Society. Hernia Repair 2016. Washington, DC. March 30, 2016.
 4. Warren JA, **Cobb WS**, Carbonell AM. Standard laparoscopic versus robotic retromuscular ventral hernia repair. Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting. Boston, MA. March 19, 2016.
-

5. Patel PP, **Cobb WS**, Warren JA, Carbonell AM. Risks of subsequent abdominal operations after laparoscopic ventral hernia repair. Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting. Boston, MA. March 18, 2016.
 6. Patel PP, Warren JA, Mansour R, **Cobb WS**, Carbonell AM. A Large Single-Center Experience of Open Lateral Abdominal Wall Hernia Repairs. Southeastern Surgical Congress. Atlanta, GA. February 23, 2016.
 7. McGrath S, Warren JA, Hale AL, Ewing JA, Carbonell AM, **Cobb WS**. Patterns of Recurrence and Mechanisms of Failure After Open Ventral Hernia Repair with Mesh. Southeastern Surgical Congress. Atlanta, GA. February 22, 2016.
 8. Rosen M, Carbonell, **Cobb W**, Bauer J, Selzer D, Chao J, Harmaty M, Poulouse B, Matthews B, Goldblatt M, Jacobsen G, Rosman C, Hansson, Prabhu A. Multicenter Prospective longitudinal trial evaluating recurrence, surgical site infection and quality of life after contaminated ventral hernia repair using biosynthetic absorbable mesh. 1st World Conference on Abdominal Wall Hernia Surgery. Milan, Italy. April 27, 2015.
 9. **Cobb WS**, Warren J, Burnikel A, Merchant M, Ewing A, Carbonell AM. Open Retromuscular Mesh Repair of Complex Incisional Hernia: Predictors of Wound Events and Recurrence. Southern Surgical Association, 126th Annual Meeting. The Breakers, Palm Beach, Florida. December 2, 2014.
 10. Cavallo J, Criss C, Poulouse B, Matthews BD, **Cobb WS**, Carbonell AM, Novitsky YW, Rosen MJ. A Multicenter Prospective Observational Cohort Study of Permanent Synthetic Mesh Versus Biologic Mesh Reinforcement for Open Ventral Hernia Repair in Clean-Contaminated and Contaminated Surgical Sites. American College of Surgeons 99th Annual Clinical Congress. Washington, DC. October 9, 2013.
 11. **Cobb WS**, Lomanto D, Lecuivre J, Alves A, Ladet S, Bayon Y, Weyhe D. Comparative Analysis of the Performance of a Series of Meshes Based on Weight and Pore Size in a Novel Minipig Hernia Model. Hernia Repair 2013, American Hernia Society. Orlando, FL. March 13-16, 2013.
 12. Lee NW, Gill R, Hanif MH, Appleby P, Carbonell AM, **Cobb WS**. The Laparoscopic Approach to Mesh Repair of Suprapubic Hernias. Hernia Repair 2013, American Hernia Society. Orlando, FL. March 13-16, 2013.
 13. van der Westhuizen L, Gill R, Johnson BL, Genal G, **Cobb WS**, Carbonell AM. Outcomes of Contaminated Incisional Hernia Repair Using Synthetic, Biologic, and Bioabsorbable Mesh. Hernia Repair 2013, American Hernia Society. Orlando, FL. March 13-16, 2013.
 14. Przybyla AG, **Cobb WS**, van der Westhuizen L, Hanif MH, Carbonell AM. Posterior Components Separation During Retromuscular Hernia Repair. Hernia Repair 2013, American Hernia Society. Orlando, FL. March 13-16, 2013.
-

15. Shaver M, **Cobb WS**, Carbonell AM. Ten Year Outcomes of Infected Intra-abdominal Mesh. Hernia Repair 2013, American Hernia Society. Orlando, FL. March 13-16, 2013.
 16. van der Westhuizen L, Dunphy KM, Knott B, Carbonell AM, Smith DE, **Cobb WS**. The Need for Fundoplication at the Time of Laparoscopic Paraesophageal Hernia Repair. Southeastern Surgical Congress. Jacksonville, FL. February 9, 2013.
 17. **Cobb WS**, Carbonell AM, Walton L, Kramp C, Scott JD, Bour ES, Smith DE. Laparoscopic Mesh HiatoPlasty with Bioresorbable Mesh. 5th International Hernia Congress. New York, New York. March 29, 2012.
 18. **Cobb WS**, V, Snipes GM, Knott B, Lokey S, Bour ES, Scott JD, Carbonell AM. Incisional Hernia Risk Following Hand-Assisted Laparoscopic Surgery. Southeastern Surgical Congress. Birmingham, AL. February 14, 2012.
 19. Johnson R, Johnson BL, Blackhurst DW, **Cobb WS**, Carbonell AM, Lokey JS, Bour ES, Scott JS. Bariatric Surgery is Associated with a Reduced Risk of Mortality in Morbidly Obese Patients with a History of Major Cardiovascular Events. Southeastern Surgical Congress, Gold Medal Forum. Birmingham, AL. February 12, 2012.
 20. **Cobb WS**, Snyder BA, CB Coffey, Taylor SM, Langan EM. Physician-Led Initiative Significantly Elevates Patient Satisfaction. University Healthcare Consortium Annual Conference. Chicago, IL. September 21-23, 2011.
 21. Carbonell AM, **Cobb WS**. Separación Anatómica de Componentes Por Via Posterior. XI Congreso Nacional de Cirugía de la Pared Abdominal. Asociación Española de Cirujanos. Bilbao, España June 1-3, 2011
 22. Byrd JF, Carbonell AM, **Cobb WS**, Agee N, Tsirline V, Lincourt AE, Heniford BT. Surgeons Underestimate Recurrent Ventral Hernia Rates: A Survey-Based Study. Hernia Repair 2011, American Hernia Society. San Francisco, CA. March 16-19, 2011.
 23. Rosen MJ, Lepere M, **Cobb WS**, Novitsky YW, Scheuerlein H, Matthews BD, Narula V, Barthes T, Johanet H, Edwards C. Post-Operative Pain After Laparoscopic Inguinal Hernia Repair: Absorbatack™ versus Protack™: Interim Results From A Prospective Randomized Study. Hernia Repair 2011, American Hernia Society. San Francisco, CA. March 16-19, 2011.
 24. Rosen MJ, LePere M, **Cobb WS**, Novitsky YW, Scheuerlein H, Matthews BD, Narula V, Barthes T, Johanet H, Edwards C. Post-operative pain after laparoscopic inguinal hernia repair: Absorbatack vs. protack. Interim results from a prospective randomized study. European Hernia Society, Istanbul, Turkey, October 6-9, 2010.
 25. Fitzgerald H, Novitsky YW, Adrales GL, Orenstein SB, **Cobb WS**, Rosen MJ, Carbonell AM. Peri-operative safety of laparoscopic transabdominal preperitoneal hernia repair: A multicenter experience. American Hernia Society Meeting, Orlando, FL, March 17-20, 2010.
-

26. Modeste K, Poi MJ, Orenstein SB, **Cobb WS**, Carbonell AM, Novitsky YW. Laparoscopic repair of traumatic flank hernias. American Hernia Society Meeting, Orlando, FL, March 17-20, 2010.
 27. Carbonell AM, **Cobb WS**. Protective Effect of Ventral Fascial Closure Against Wound Complications in Open Ventral Hernia Repair. American College of Surgeons 95th Annual Clinical Congress. Chicago, IL, October 11-15, 2009.
 28. Novitsky YW, Carbonell AM, **Cobb WS**, Rosen MJ. Outcomes of Complex Abdominal Wall Reconstructions with Biologic Meshes Using Retromuscular (STOPPA) Technique. American College of Surgeons 95th Annual Clinical Congress. Chicago, IL, October 11-15, 2009.
 29. **Cobb WS**, Carbonell AM, Novitsky YW, Matthews BD. Central Mesh Failure with Lightweight Mesh: A Cautionary Note. 4th International Hernia Congress. Berlin, Germany, September 9-12, 2009.
 30. **Cobb WS**, Carbonell AM, Schneider CR, Scott JD, Bour ES. Creation of a Dedicated Minimally Invasive Service Increases the Hospital Volume of Ventral Herniorrhaphy. 4th International Hernia Congress. Berlin, Germany, September 9-12, 2009.
 31. Carbonell AM, **Cobb WS**. Mesh Quilt - The Outcomes of Sewing Multiple Pieces of Mesh Together. 4th International Hernia Congress. Berlin, Germany, September 9-12, 2009.
 32. Carbonell AM, **Cobb WS**, Rosen MJ, Novitsky YW, Matthews BD, Harold KL. Laparoscopic Repair of Rectus Abdominis Myocutaneous Harvest Site Defects. 4th International Hernia Congress. Berlin, Germany, September 9-12, 2009.
 33. **Cobb WS**, Kalbaugh CL, Carbonell AM, Lokey JS. Infection Risk of Open Placement of Intraperitoneal Composite Mesh. Southeastern Surgical Congress. Atlanta, GA, February 10, 2009.
 34. Schneider CR, Patel S, **Cobb WS**, Cull D, Cass A, Roettger RH. Elective Surgery in Patients with ESRD: What's the Risk? Southeastern Surgical Congress. Atlanta, GA, February 9, 2009.
 25. McAdory RS, **Cobb WS**, Carbonell AM. Progressive Preoperative Pneumoperitoneum for Hernias with Loss of Domain. Southeastern Surgical Congress. Atlanta, GA, February 9, 2009.
 26. Schneider CR, **Cobb WS**, Carbonell AM, Myers KM, Bour ES. Do periods of rapid excess weight loss predispose gastric bypass patients to internal hernias? American College of Surgeons Clinical Congress. San Francisco, CA, October 16, 2008.
 27. Schneider CR, Patel S, **Cobb WS**, Cull DL, Cass A, Roettger RH. Should End Stage Renal Failure Patients Be Offered Elective Surgical Procedures? South Carolina / North Carolina Chapter Meeting, American College of Surgeons. Isle of Palms, SC, July 13, 2008.
-

28. McAdory RS, **Cobb WS**, Carbonell AM. Progressive Preoperative Pneumoperitoneum for Loss of Domain. 16th Annual J.D. Ashmore Lectureship. Greenville Memorial Hospital. Greenville, SC, June 13, 2008.
 29. Morse BC, Valentine JD, **Cobb WS**, Cass AL, Roegtter RH. Emergent and Elective Colon Surgery in the Extreme Elderly: Do the Results Warrant the Operation? Southeastern Surgical Congress. Birmingham, AL, Feb. 9-12, 2008.
 30. Keller JE, Dolce CJ, Rosen MJ, Novitsky YW, **Cobb WS**, Kercher KW, Heniford BT. Combined open and laparoscopic approach to chronic pain following inguinal hernia repair. Southeastern Surgical Congress. Birmingham, AL, Feb. 9-12, 2008.
 31. Carbonell AM, Laxa BU, **Cobb WS**, Rosen MJ, Hardacre JM, Meekel KL, Harold KL. Laparoscopic and hand-assisted distal pancreatectomy. Southeastern Surgical Congress. Birmingham, AL, Feb. 9-12, 2008.
 32. McFadden CL, **Cobb WS**, Lokey JS, Smith DE, Taylor SM. The impact of a formal minimally invasive service on the resident's ability to achieve new ACGME guidelines for laparoscopy. Association of Program Directors in Surgery. Washington, DC, April 13, 2007.
 33. Carbonell AM, Harold KL, **Cobb WS**, Rosen MJ, Adrales GL, Wolfe LG, Matthews BD, Heniford BT. A gold standard for measuring defects during laparoscopic ventral hernia repair. American Hernia Society. Hollywood, FL, March 11, 2007.
 34. **Cobb WS**, Flanagan WF. A Collaborative Approach Reduces the Learning Curve for Laparoscopic Renal Procedures. 14th Annual J.D. Ashmore Lectureship, Greenville Memorial Hospital, Greenville, SC. June 17, 2006.
 35. Paton BL, **Cobb WS**, Head K, Norton HJ, Kuwada TS, Kercher KW, Heniford BT. Intra-abdominal pressure in obese and non-obese individuals. Society of American Gastrointestinal Endoscopic Surgeons. Dallas, TX, April 29, 2006.
 36. **Cobb WS**, Paton L, Rosen MJ, Kercher KW, Kuwada TS, Heniford BT. Intra-abdominal placement of antibiotic impregnated mesh is associated with non-infectious fever following laparoscopic ventral hernia repair. Southeastern Surgical Congress. Lake Buena Vista, FL, February 21, 2006.
 37. Harrell AG, Novitsky YW, **Cobb WS**, Austin CE, Cristiano JA, Kercher KW, Heniford BT. Prospective evaluation of adhesion formation and shrinkage of intra-abdominal prosthetics in a rabbit model. Southeastern Surgical Congress. Lake Buena Vista, FL, February 21, 2006.
 38. **Cobb WS**. Laparoscopic Splenectomy. 13th Annual J.D. Ashmore Lectureship, Greenville Memorial Hospital, Greenville, SC, June 11, 2005.
-

39. **Cobb WS**, Carbonell AM, Reindollar RW, Heniford BT, Kercher KW. Laparoscopic splenectomy reverses thrombocytopenia in patients with hepatitis C cirrhosis and portal hypertension. European Association of Endoscopic Surgeons. Venice, Italy, June 3, 2005.
 40. **Cobb WS**, Rosen MJ, Novitsky YW, Kercher KW, Heniford BT. Benefits of a laparoscopic approach to restoration of intestinal continuity. European Association of Endoscopic Surgeons. Venice, Italy, June 2, 2005.
 41. **Cobb WS**, Heniford BT, Lincourt AE, Kercher KW. A collaborative approach improves outcomes for laparoscopic renal procedures. European Association of Endoscopic Surgeons. Venice, Italy, June 3, 2005.
 42. Harrell AG, Novitsky YW, Lincourt AE, Rosen MJ, **Cobb WS**, Kercher KW, Heniford BT. Advantages of laparoscopic appendectomy in the elderly population. European Association of Endoscopic Surgeons. Venice, Italy, June 3, 2005.
 43. Harrell AG, Novitsky YW, Kercher KW, **Cobb WS**, Rosen MJ, Heniford BT. Laparoscopic simple cecectomy for cecal polyps. European Association of Endoscopic Surgeons. Venice, Italy, June 3, 2005.
 44. Novitsky YW, **Cobb WS**, Eskind LB, Heniford BT, Kercher KW. Efficacy of laparoscopic live right donor nephrectomies: Analysis of donor and recipient outcomes. European Association of Endoscopic Surgeons. Venice, Italy, June 3, 2005.
 45. **Cobb WS**, Burns JM, Matthews BD, Kercher KW, Heniford BT. Normal intra-abdominal pressure in healthy adults. Society of American Gastrointestinal Endoscopic Surgeons. Ft. Lauderdale, FL, April 16, 2005.
 46. Burns JM, Heniford BT, **Cobb WS**, Tinkham NH, Cowan MA, Van der Veer CA, Kercher KW, Matthews BD. Video assisted thoracoscopy for palmaris hyperhidrosis or complex regional pain syndrome. Society of American Gastrointestinal Endoscopic Surgeons. Ft. Lauderdale, FL, April 16, 2005.
 47. Rosen MJ, Kercher KW, Novitsky YW, **Cobb WS**, Matthews BD, Sing RF, Heniford BT. Laparoscopic Heller myotomy for the treatment of achalasia: experienced with 101 consecutive cases. Society of American Gastrointestinal Endoscopic Surgeons. Ft. Lauderdale, FL, April 15, 2005.
 48. Novitsky YW, Kercher KW, Harrell AG, **Cobb WS**, Rosen MJ, Jyothinagaram S, Heniford BT. Clinical outcomes of laparoscopic adrenalectomy for lateralizing nodular hyperplasia. American Association of Endocrine Surgeons. Cancun, Mexico, April 5, 2005.
 49. **Cobb WS**, Kercher KW, Burns JM, Matthews BD, Sing RF, Heniford BT. Is laparoscopic ventral hernia repair feasible in the morbidly obese? Southeastern Surgical Congress, Annual Scientific Meeting, New Orleans, LA. February 15, 2005.
-

50. Rosen MJ, Novitsky YW, **Cobb WS**, Kercher KW, Heniford BT. Combined open and laparoscopic approach to chronic pain following open inguinal hernia repair. American Hernia Society, Hernia Repair 2005, San Diego, CA, February 12, 2005.
 51. Heniford BT, **Cobb WS**, Matthews BD, Park A, Novitsky YW, Kercher KW. Laparoscopic curative resection of pheochromocytoma. Southern Surgical Association, Palm Beach, FL, December 5-8, 2004.
 52. **Cobb WS**, Burns JM, Peindl RD, Carbonell AM, Matthews BD, Kercher KW, Heniford BT. Textile analysis of heavyweight, midweight, and lightweight polypropylene mesh in a porcine ventral hernia model. Association for Academic Surgery, 38th Annual Meeting, Houston, TX, November 13, 2004.
 53. **Cobb WS**, Matthews BD, Kercher KW, Heniford BT. Laparoscopic splenectomy for malignant diseases. North Carolina Chapter of the American College of Surgeons Meeting, North Myrtle Beach, SC, July 18, 2004
 54. **Cobb WS**, Heniford, BT, Lincourt AE, Matthews BD, Kercher KW. Impact of multidisciplinary collaboration on outcomes for minimally-invasive renal surgery. North Carolina Chapter of the American College of Surgeons Meeting, North Myrtle Beach, SC, July 18, 2004
 55. Joels CS, Burns JM, **Cobb WS**, Matthews BD, Kercher KW, Heniford BT. The effects of fibroblast pre-seeding on mesh repair in a model of ventral hernia repair. North Carolina Chapter of the American College of Surgeons Meeting, North Myrtle Beach, SC, July 18, 2004
 56. **Cobb WS**. Laparoscopic colectomy for malignancy. 13th Annual J.D. Ashmore Lectureship, Greenville Memorial Hospital. Greenville, SC, June 18, 2004.
 57. Carbonell AM, Kercher KW, Matthews BD, Sing RF, **Cobb WS**, Heniford BT. Laparoscopic repair of suprapubic ventral hernias. Society of American Gastrointestinal Endoscopic Surgeons, Denver, Colorado, April 2, 2004
 58. Carbonell AM, Lincourt AE, Matthews BD, Kercher KW, **Cobb WS**, Sing RF, Heniford BT. Do patient or hospital demographics predict cholecystectomy outcomes? A nationwide study of 93,578 patients. Society of American Gastrointestinal Endoscopic Surgeons. Denver, Colorado, April 1, 2004.
 59. **Cobb WS**, Matthews BD, Kercher KW, Burns JM, Tinkham NH, Sing RF, Heniford BT. Laparoscopic ventral hernia repair: A single center experience. American Hernia Society, Hernia Repair 2004, Orlando, Florida, February 27, 2004.
 60. **Cobb WS**, Heniford BT, Sigmon LB, Hasan R, Simms C, Kercher KW, Matthews BD. Colonoscopic perforations: Incidence, management and outcomes. Southeastern Surgical Congress, Annual Scientific Meeting, Atlanta, Georgia, February 3, 2004.
-

61. **Cobb WS**, Harris JB, Lokey JL, McGill ES, Klove KL. Incisional herniorrhaphy with intraperitoneal composite mesh: a report of 95 cases. Southeastern Surgical Congress, Annual Scientific Meeting, Savannah, Georgia, February 8, 2003.
62. **Cobb WS**, Gauderer MWL. Primary bedside closure without anesthesia in select neonates with gastroschisis. 9th Annual J.D. Ashmore Lectureship, Greenville Memorial Hospital. Greenville, South Carolina, June 15, 2001.
63. **Cobb WS**. Percutaneous tracheostomy: a cardiovascular experience. 8th Annual J.D. Ashmore Lectureship, Greenville Memorial Hospital. Greenville, South Carolina, June, 2000.

Poster Presentations:

1. **Cobb WS**, Lomanto D, Alves A, LeCuivre J, Ladet S, Bayon Y, Weyhe D. Large Pore Size and Controlled Mesh Elongation, Relevant Predictors for Mesh Integration Quality and Shrinkage Reduction. Hernia Repair 2014, Americas Hernia Society. Las Vegas, NV. March 11-14, 2014.
 2. Ferstadt Vargas K, Warren J, Carbonell AM, **Cobb WS**. Initial Experience With Novel Large-Pore Polypropylene Mesh in Complex Open Ventral Hernia. Hernia Repair 2014, Americas Hernia Society. Las Vegas, NV. March 11-14, 2014.
 3. Lepere M, **Cobb W**, Barthes T, Edwards C, Giles D, Narula V, Scheuerlein H, Becker P. Evaluation of Postoperative Pain Following Laparoscopic Ventral Hernia Repair: A Prospective Randomized Comparison of Absorbable Fixation versus Conventional Fixation. Hernia Repair 2014, Americas Hernia Society. Las Vegas, NV. March 11-14, 2014
 4. van der Westhuizen L, Gill R, Hanif M, Hudak M, Dunphy K, **Cobb WS**, Carbonell AM. Protective Effect of Ventral Fascial Closure Against Wound Complications in Open Ventral Hernia Repair. Hernia Repair 2013, American Hernia Society. Orlando, FL. March 13-16, 2013.
 5. Pryzbyla A, **Cobb WS**, Carbonell AM. Laparoscopic Management of Infected Ventral Hernia Mesh. Hernia Repair 2013, American Hernia Society. Orlando, FL. March 13-16, 2013.
 6. Lee N, Cobb WS, Carbonell AM. Preoperative Progressive Pneumoperitoneum as an Adjunct for Hernias with Loss of Domain. Hernia Repair 2013, American Hernia Society. Orlando, FL. March 13-16, 2013.
 7. Rosen MJ, Carbonell AM, **Cobb WS**, Bauer J, Matthews BD, Selzer D, Goldblatt M, Jacobsen G, Poulouse B, Rosman C. Single-Stage Open Repair of Complex Ventral Incisional Hernias Using a Synthetic Bioabsorbable Material: Initial Results of a Prospective, Multicenter Clinical Study. American College of Surgeons Annual Clinical Congress. Chicago, IL, September 30-October 4, 2012.
-

8. Carbonell AM, Helm J, Appleby P, **Cobb WS**. Biologic and Bioabsorbable Mesh Reconstruction Outcomes in Cases of Alloplastic Mesh Infection. 5th International Hernia Congress. New York, NY, March 29-31, 2012.
 9. McAdory S, **Cobb WS**, Carbonell AM. Laparoscopic Parastomal Hernia Repair Using the Modified Sugarbaker Technique. 5th International Hernia Congress. New York, NY, March 29-31, 2012.
 10. Byrd JF, Carbonell AM, **Cobb WS**, Agee N, Tsirline VB, Lincourt AE, Heniford BT. Surgeons Underestimate Recurrent Ventral Hernia Rates: A Survey-Based Study. Hernia Repair 2011, American Hernia Society. San Francisco, CA, March 16-19, 2011.
 11. Rosen M, Lepere M, **Cobb WS**, Novitsky Y, Scheuerlein H, Matthews B, Narula V, Barthes T, Johanet H, Edwards C. Post-Operative Pain After Laparoscopic Inguinal Hernia Repair: Absorbatack versus Protack; Interim Results From A Prospective Randomized Study. Hernia Repair 2011, American Hernia Society. San Francisco, CA, March 16-19, 2011.
 12. Ballecer C, **Cobb WS**, Carbonell AM. Optical Viewing Trocar Technique for Intraperitoneal Access During Laparoscopic Ventral Hernia Repair. Hernia Repair 2010, American Hernia Society. Orlando, FL, March 17-20, 2010.
 13. Morse BC, Carbonell AM, Schneider CL, **Cobb WS**. A dedicated minimally invasive surgery service increases the hospital volume of ventral herniorrhaphy. Southeastern Surgical Congress. Atlanta, GA, February 7-10, 2009
 14. Jones WB, Amendola MF, **Cobb WS**, Carbonell AM. Flexible endoscopic-assisted, laparoscopic, transgastric, pancreatic necrosectomy. Southeastern Surgical Congress. Atlanta, GA, February 7-10, 2009
 15. Kendall TW, Schneider CR, Flanagan WF, Hill LK, **Cobb WS**. A collaborative approach reduce the learning curve for laparoscopic nephrectomy. Southeastern Surgical Congress. Birmingham, AL, February 9-12, 2008.
 16. Kendall TW, Lokey JS, **Cobb WS**. Laparoscopic incisional hernia repair following open aortic aneurysmorrhaphy. Southeastern Surgical Congress. Birmingham, AL, February 9-12, 2008.
 17. Schneider CR, **Cobb WS**, Hope WW, Kalbaugh CA, Young TO. Giant inguinoscrotal hernia: a case report. Southeastern Surgical Congress. Savannah, GA, February 11-12, 2007.
 18. **Cobb WS**, Burns JM, Matthews BD, Kercher KW, Rucho ZC, Tinkham NH, Heniford BT. Normal intra-abdominal pressure in healthy adults. Society of American Gastrointestinal Endoscopic Surgeons. Ft. Lauderdale, FL, April 16, 2005.
-

19. Novitsky, YW, **Cobb WS**, Rosen MJ, Kercher KW, Sing RF, Heniford BT. Evaluation of the efficacy of Ligasure devices in sealing of porcine lymphatic vessels. Society of American Gastrointestinal Endoscopic Surgeons. Ft. Lauderdale, FL, April 16, 2005.
 20. Novitsky YW, **Cobb WS**, Rosen MJ, Harrell AG, Eskin L, Heniford BT, Kercher KW. Transplantation of laparoscopically-procured right versus left kidneys: comparative analysis of intraoperative graft ischemia and postoperative graft function and survival. Society of American Gastrointestinal Endoscopic Surgeons. Ft. Lauderdale, FL, April 16, 2005.
 21. Harrell AG, Kercher KW, **Cobb WS**, Rosen MJ, Novitsky YW, Kuwada TS, Heniford BT. Laparoscopic simple cecectomy: minimally invasive therapy for cecal polyps. Society of American Gastrointestinal Endoscopic Surgeons. Ft. Lauderdale, FL, April 16, 2005.
 22. Harrell AG, Kercher KW, **Cobb WS**, Heniford BT. Composix separation: a report of three cases. Society of American Gastrointestinal Endoscopic Surgeons. Ft. Lauderdale, FL, April 16, 2005.
 23. Rosen MJ, **Cobb WS**, Kercher KW, Harrell AG, Novitsky YW, Sing RF, Heniford BT. Laparoscopic versus open colostomy reversal: a comparative analysis. Society of American Gastrointestinal Endoscopic Surgeons. Ft. Lauderdale, FL, April 16, 2005.
 24. **Cobb WS**, Yavorski RT, Kercher KW, Rucho ZC, Sing RF, Heniford BT. The utility of capsule endoscopy in the diagnosis of partial small bowel obstruction. Southeastern Surgical Congress, Annual Scientific Meeting, New Orleans, Louisiana, February 15, 2005.
 25. **Cobb WS**, Rosen MJ, Kercher KW, Carbonell AM, Sing RF, Heniford BT. Laparoscopic restoration of intestinal continuity. Southeastern Surgical Congress, Annual Scientific Meeting, New Orleans, Louisiana, February 15, 2005.
 26. **Cobb WS**, Peindl RD, Kercher KW, Heniford BT. Standardization of terminology for biomaterials in hernia repair. Fruchaud Award for Best Poster. American Hernia Society, San Diego, California, February 9-12, 2005.
 27. **Cobb WS**, Heniford BT, Burns JM, Carbonell AM, Matthews BD, Kercher KW, Sing RF. Performance of the electrothermal bipolar vessel sealer in consecutive gastric bypass operations. American College of Surgeons Clinical Congress, New Orleans, Louisiana, October 8, 2004.
 28. Burns JM, Sing RF, Jacobs DG, **Cobb WS**, Kercher KW, Heniford BT. Effect of guidewire insertion on various inferior vena cava filters in an *in-vitro* model. American College of Surgeons Clinical Congress, New Orleans, Louisiana, October 8, 2004.
 29. **Cobb WS**, Fleishman HA, Heniford BT. Gas embolism during laparoscopic cholecystectomy. Society of American Gastrointestinal Endoscopic Surgeons, Denver, Colorado, April 2, 2004.
-

30. **Cobb WS**, Heniford BT, Burns JM, Carbonell AM, Matthews BD, Kercher KW. Cirrhosis is not a contraindication to laparoscopic surgery. Poster of Distinction Award. Society of American Gastrointestinal Endoscopic Surgeons, Denver, Colorado, April 2, 2004.
31. **Cobb WS**, Heniford BT, Matthews BD, Carbonell AM, Kercher KW. Advanced age is not a prohibitive factor in laparoscopic nephrectomy for renal pathology. Southeastern Surgical Congress Annual Scientific Meeting, Atlanta, Georgia, February 2, 2004.

Web-Based Presentations:

1. *Transversus Abdominis Release for Complex Hernia Repair*. Ethicon. April 21, 2015.
2. *Transversus Abdominis Release for Complex Hernia Repair*. Ethicon. October 1, 2014.
3. *Transversus Abdominis Release for Complex Hernia Repair*. Ethicon. May 29, 2014.
4. *Physician-Led Initiative Significantly Elevates Patient Satisfaction*. University Healthcare Consortium Imperative for Quality Knowledge Transfer Web Conference. December 13, 2011.
5. *Mesh Primer for Open and Laparoscopic Inguinal Repair*. Update on Hernia Management. SAGES Webinar. November 9, 2010.
6. *The Laparoscopic Approach to Repair Suprapubic Hernias - Episode 38*. The Hernia Discourse with Arthur Gilbert, MD. March 25, 2010.

Video Presentations:

1. van der Westhuizen, Gettys R, Carbonell AM, **Cobb WS**. Laparoscopic Cholecystectomy in a Patient with Congenital Atrophy of the Right Hepatic Lobe. Society of American Gastrointestinal Endoscopic Surgeons Annual Meeting. Baltimore, MD. April 19, 2013.
 2. Bolton WD, Stephenson JE, **Cobb WS**. Minimally Invasive Esophagectomy. Southeastern Surgical Congress. Birmingham, AL. February 2012.
 3. Ballecer C, **Cobb W**, Lokey J, Scott J, Bour E, Carbonell A. Laparoscopic Management of Infected Intraperitoneal Mesh. Hernia Repair 2011, American Hernia Society. San Francisco, CA. March 16-19, 2011.
 4. **Cobb WS**, Carbonell AM. Acute Management of Infected Abdominal Wall Mesh. American College of Surgeons 96th Annual Clinical Congress. Washington, DC. October 5, 2010.
 5. Carbonell AM, **Cobb WS**. The Submucosal Gastric Mass in a Difficult Location: A Selection of Varied Laparoscopic Approaches. Southeastern Surgical Congress. Savannah, GA. Feb 20-23, 2010
-

6. Ballecer CR, Carbonell AM, **Cobb WS**. Laparoscopic Parahiatal Hernia Repair. American Hernia Society. Orlando, FL, March 17-20, 2010.
7. Carbonell AM, **Cobb WS**. The Submucosal Gastric Mass in a Difficult Location: A Selection of Varied Laparoscopic Approaches. American College of Surgeons 95th Annual Clinical Congress. Chicago, IL, October 12, 2009.
8. Carbonell AM, **Cobb WS**, Manning BM. Laparoscopic Repair of Traumatic Flank Hernia with Bone Anchor Fixation. American College of Surgeons 94th Annual Clinical Congress. San Francisco, CA, October 12-16, 2008.
9. Carbonell AM, **Cobb WS**. Minimally Invasive Management of Paraesophageal Hernia in the High-Risk Patient. American Hernia Society, Scottsdale, AZ, March 12-16, 2008.
10. Carbonell AM, **Cobb WS**. Laparoscopic Sugarbaker Parastomal Hernia Repair. American Hernia Society, Scottsdale, AZ, March 12-16, 2008.
11. Burns JM, Carbonell AM, Kercher KW, **Cobb WS**, Matthews BD, Heniford BT. Laparoscopic Vagotomy and Antrectomy with Roux-en-Y Anastomosis. Southeastern Surgical Congress, Annual Scientific Meeting, February 15, 2005.

Meeting Proceedings:

1. Co-Moderator. Miscellaneous MIS (Minimally Invasive Surgery). Society of American Gastrointestinal Endoscopic Surgeons, Surgical Spring Week. March 18, 2016.
2. Co-Chair. Hands-On Course: Hernia. Society of American Gastrointestinal Endoscopic Surgeons, Surgical Spring Week. March 17, 2016.
3. Co-Moderator. Ventral Hernia Repair: Challenges and Solutions. American College of Surgeons. Clinical Congress. October 27, 2014.

Research Grants:

1. Carbonell AM, **Cobb WS**. Characterization of Explanted Hernia Meshes from Human Subjects: A Multi-Center, Prospective Study. University of Missouri School of Medicine. Bioengineering Research Partnership. National Institute of Health R01 Subcontract. \$35,000/year x 5 years
 2. Carbonell AM, **Cobb WS**. Feasibility Study of the Use of PERMACOL® Surgical Implant in the Closure of Abdominal Wall Defects After Removal of Infected Prosthetic Mesh. Covidien, Inc., 2009 \$41,282
-

3. **Cobb WS**, Carbonell AM. Evaluation of Postoperative Pain Following Laparoscopic Hernia Repair: A Prospective, Randomized Comparison to Evaluate the Incidence of Postoperative Pain Associated with Absorbable Fixation (AbsorbaTack) vs. Conventional Fixation (ProTack) Following Laparoscopic Hernia Repair. Covidien, Inc., 2009. \$90,950.
4. **Cobb WS**, Harrell AG, Novitsky YW, Burns JM, Kercher KW, Heniford BT. Prospective Evaluation of Intra-abdominal Pressure in Patients at High Risk for Failure of Abdominal Hernia Repair. Society of American Gastrointestinal Endoscopic Surgeons, 2005. \$9,600.
5. **Cobb WS**, Burns JM, Carbonell AM, Peindl RD, Austin CE, Matthews BD, Kercher KW, Heniford BT. The Evaluation of Adhesion Formation, Tissue Ingrowth, and Shrinkage of Prosthetic Biomaterials (Marlex®, DualMesh®, Composix®, Parietene® Composite, and Proceed®) in a New Zealand White Rabbit Model. Ethicon, Inc., 2004. \$103,075.
6. **Cobb WS**, Burns JM, Carbonell AM, Matthews BD, Kercher KW, Heniford BT. Prospective Evaluation of Intra-abdominal Pressure during Routine Activities in Healthy Adult Subjects. Carolinas Laparoscopic and Advanced Surgery Program, 2004. \$4,583
7. Burns JM, **Cobb WS**, Carbonell AM, Matthews BD, Kercher KW, Heniford, BT. Susceptibility to Infection of Biomaterials to Methicillin Resistant Aureus in an In-Vitro Model. Charlotte Mecklenberg Health Services Foundation, 2003. \$6,500
8. Carbonell AM, **Cobb WS**, Burns JM, Matthews BD, Kercher KW, Sing RF, Heniford BT. The Long-term Strength and Ingrowth *Characteristics* of Lightweight, Midweight, and Heavyweight Mesh Biomaterials for Open Ventral Hernia Repair in Mini-Pigs. Ethicon Inc., 2003. \$86,630

Clinical Trials:

A Prospective Randomized Trial of Biologic Mesh Versus Synthetic Mesh for the Repair of Complex Ventral Hernias. ([ClinicalTrials.gov](https://clinicaltrials.gov) ID: NCT02451176). The Cleveland Clinic.

Role: Co-Investigator

Status: Enrolling

Prospective Multi-center Trial to Evaluate Adhesion Characteristics and Adhesiolysis-Related Complications of Barrier-Coated and Non-Barrier-Coated Intra-peritoneal Mesh during Abdominal Re-exploration after Prior Ventral Hernia Repair. (Pro00012724) Washington University, St. Louis.

Role: Co-Investigator

Status: Completed

Prospective, Multi-center, Observational Study to Evaluate Single-Staged Open Complex Ventral Incisional Hernia Repair Using a Bio-absorbable Material For Midline Fascia Closure Reinforcement. (Pro CS155)

Role: Co-Investigator

Status: Completed

An Evaluation of Recurrent Hernias from the Perspective of the Patient. Carolinas Medical Center.
Role: Co-Investigator
Status: Completed

Characterization of Explanted Hernia Meshes from Human Subjects: A Multi-Center, Prospective Study. (Pro00004494) University of Missouri School of Medicine. Bioengineering Research Partnership. National Institute of Health R01 Subcontract. 2009
Role: Co-Investigator
Status: Closed

Feasibility Study of the Use of PERMACOL® Surgical Implant in the Closure of Abdominal Wall Defects After Removal of Infected Prosthetic Mesh. (Pro00004777) Covidien, Inc. 2009
Role: Primary Investigator
Status: Closed

LEAD Trial: Safety and Efficacy of Laparoscopic Peritoneal Lavage with Drainage for the Treatment of Perforated Diverticulitis. (Pro00003965) Greenville Hospital System University Medical Center. 2009
Role: Co-Investigator
Status: Closed

Evaluation of Postoperative Pain Following Laparoscopic Hernia Repair: A Prospective, Randomized Comparison to Evaluate the Incidence of Postoperative Pain Associated with Absorbable Fixation (AbsorbaTack) vs. Conventional Fixation (ProTack) Following Laparoscopic Hernia Repair. (Pro00000252) Covidien, Inc. 2008.
Role: Co-Investigator
Status: Completed

Minimal Access Surgery Database (Pro00000278) Greenville Hospital System University Medical Center. 2008
Role: Primary Investigator
Status: Closed

Invited Lectures:

Continuing Medical Education (CME) Activities

1. *Biologics, Synthetic Bioabsorbables, and Permanent Synthetics: Which Are in the Past and Which Are in the Future?* American College of Surgeons, 102nd Annual Clinical Congress. Washington, DC. October 19, 2016.
-

2. *Mesh Choices: What's Important?* Grand Rounds. Rochester Regional Health. Rochester, New York. August 18, 2016.
 3. *Bioabsorbable Synthetic Mesh is the Future.* Americas Hernia Society. Hernia Repair 2016. Washington, DC. March 30, 2016.
 4. *TAR, Stoppa, Ramirez... What Do All These Mean and Which One to Choose?* Southeastern Surgical Congress. Postgraduate Course: Advances in Hernia Care. Atlanta, GA. February 20, 2016.
 5. *Improving Outcomes in Complex Incisional Hernia Repair.* Grand Rounds. New Hanover Medical Center. Wilmington, NC. November 6, 2015.
 6. *Improving Outcomes in Complex Incisional Hernia Repair.* Grand Rounds. Hackensack University Medical Center. Hackensack, NJ. October 20, 2015.
 7. *Controversies in Mesh: When to Use and What Mesh.* Postgraduate Course: Updates in Abdominal Wall Management: Mesh Theory, Tissue Use, Complex Locations. Society of American Gastrointestinal and Endoscopic Surgeons Annual Meeting. Nashville, TN. April 16, 2015.
 8. *Options for Contaminated Incisional Hernia Repair.* Grand Rounds. NY Presbyterian - Columbia University Hospital. New York, NY. March 19, 2015.
 9. *Composite Meshes: What You Need To Know To Make Educated Choices.* Ventral Hernia Repair: Technical Considerations. Society of American Gastrointestinal and Endoscopic Surgeons Annual Meeting. Salt Lake City, UT. April 3, 2014.
 10. *Laparoscopic Bone Anchor Fixation for Complex Ventral Hernia Repair.* Ventral Hernia Repair: Technical Considerations in Challenging Scenarios. Society of American Gastrointestinal and Endoscopic Surgeons Annual Meeting. Salt Lake City, UT. April 3, 2014.
 11. *Nonabsorbable Fixation.* Expert Debates: Fixation for Laparoscopic Inguinal Hernia Repair. Americas Hernias Society, 16th Annual Hernia Repair Conference. Las Vegas, NV. March 14, 2014.
 12. *Synthetic Mesh: What You Need to Know to Make Educated Choices.* Abdominal Wall Reconstruction Summit. University Hospitals, Case Medical Center. Vail, CO. February 7, 2014.
-

13. *Loss of Abdominal Domain: Definition and Treatment Strategies*. Abdominal Wall Reconstruction Summit. University Hospitals, Case Medical Center. Vail, CO. February 8, 2014.
 14. *Evidence-Based Optimal Fixation During Lap Hernia Repair: Sutures, Absorbable Tacks, Glues*. Abdominal Wall Reconstruction Summit. University Hospitals, Case Medical Center. Vail, CO. February 8, 2014.
 15. *Loss of Domain*. General Surgeons Australia Annual Scientific Meeting. Sydney, Australia. September 29, 2013.
 16. *Technique: Laparoscopic Ventral Hernia Repair*. General Surgeons Australia Annual Scientific Meeting. Sydney, Australia. September 29, 2013.
 17. *Restoration of Linea Alba/Component Separation*. General Surgeons Australia Annual Scientific Meeting. Sydney, Australia. September 28, 2013.
 18. *Biofilms - What are they and their relationship to mesh*. General Surgeons Australia Annual Scientific Meeting. Sydney, Australia. September 27, 2013.
 19. *Denervation Muscle Atrophy and the Pathology of Midline Hernia*. General Surgeons Australia Annual Scientific Meeting. Sydney, Australia. September 27, 2013.
 20. *Functional Anatomy and Rectus Function*. General Surgeons Australia Annual Scientific Meeting. Sydney, Australia. September 27, 2013.
 21. *Rare Hernias: Spigelian/Lumbar*. Trainee's Day. General Surgeons Australia Annual Scientific Meeting. Sydney, Australia. September 26, 2013.
 22. *Laparoscopic Ventral Hernia Repair: Technical Considerations and Mesh Choices*. Grand Rounds. University of Tennessee Health Science Center. Knoxville, TN. September 19, 2013.
 23. *Routine Defect Closure: What A Waste of Time!* Society of American Gastrointestinal Endoscopic Surgeons Annual Meeting. Baltimore, MD. April 18, 2013.
 24. *A Clinically and Financially Sound Alternative to Biologic Grafts in Complex Hernia Repair*. 3rd Annual Colorectal Cadaver course. Stony Brook School of Medicine. Long Island, NY. March 22, 2013.
 25. *New Classes of Hernia Mesh: Coated, Long-term, Absorbable*. Hernia Repair 2013, American Hernia Society. Orlando, FL. March 13-16, 2013.
-

26. *Preoperative Considerations in the Complex Abdominal Wall*. Hernia Repair 2013, American Hernia Society. Orlando, FL. March 13-16, 2013.
 27. *Minimally Invasive Surgery*. Medical Student Lunch & Learn Lecture Series. Greenville Hospital System. February 19, 2013.
 28. *Prostatectomy vs Pre-peritoneal Repairs: A Surgeon's Vision*. II Brazilian Hernia Congress. Sao Paulo, Brazil. September 21, 2012.
 29. *The Use of Meshes on the Hiatus: Myth or Reality?* II Brazilian Hernia Congress. Sao Paulo, Brazil. September 21, 2012.
 30. *Ventral Hernia: I Prefer Videolaparoscopy*. II Brazilian Hernia Congress. Sao Paulo, Brazil. September 21, 2012.
 31. *Biomaterials: ePTFE*. II Brazilian Hernia Congress. Sao Paulo, Brazil. September 20, 2012.
 32. *Pushing the Limits of Minimally Invasive Surgery: How Far Should We Go?* USC School of Medicine. General Surgery Update. Sea Pines Resort, Hilton Head Island, SC. June 4-7, 2012.
 33. *Approaches to Complex Ventral Hernia: When Open and When Laparoscopic*. USC School of Medicine. General Surgery Update. Sea Pines Resort, Hilton Head Island, SC. June 4-7, 2012.
 34. *Current Controversies in Paraesophageal Hernia*. USC School of Medicine. General Surgery Update. Sea Pines Resort, Hilton Head Island, SC. June 4-7, 2012.
 35. *Bailout Techniques During Laparoscopy: How to Avoid Large Incisions*. USC School of Medicine. General Surgery Update. Sea Pines Resort, Hilton Head Island, SC. June 4-7, 2012.
 36. *Complex Open Ventral Hernia Repair*. University of Wisconsin Hernia Symposium. Madison, WI. April 12, 2012.
 37. *Is There Actually a Benefit with the Use of Lightweight Mesh in Inguinal Hernia Repair?* 5th International Hernia Congress. New York, NY. March 31, 2012.
 38. *The O2 Saturation Drops a Bit, But Patient Remains Hemodynamically Stable with a High End Tidal CO2 (Pneumothorax)*. 5th International Hernia Congress. New York, NY. March 29, 2012.
-

39. *Innovations in Hernia Fixation: Past, Present and Future*. Grand Rounds. Spartanburg Regional Medical Center. March 20, 2012.
 40. *Prosthetic Materials for Hernia Repair*. Joint Annual Meeting, North and South Carolina Chapters of American College of Surgeons. Asheville, NC. July 16, 2011.
 41. *Hernia Surgery Day*. General Surgery Educational Conference. Michigan State University College of Osteopathic Medicine. Howell, MI. March 24, 2011.
 42. *Drains, Antibiotics, Velcro Wraps, and Other Voodoo in Hernia Repair - What Works?* Hernia Repair 2011. American Hernia Society, San Francisco, CA. March 18, 2011.
 43. *Biologic Mesh - Indications and Cost Effective Use*. Hernia Repair 2011. American Hernia Society, San Francisco, CA. March 16, 2011.
 44. *Complex Ventral Hernia: When Lap and When Open?* Grand Rounds. Hackensack Medical Center. Hackensack, NJ. November 23, 2010.
 45. *Complex Hernias, Recurrences, and Atypical Locations*. SAGES Advanced Laparoscopic Hernia Resident Course. Norwalk, CT. June 2-4, 2010.
 46. *Prosthetic Materials in Hernia Repair*. Resident Educational Conference. Greenville Hospital System. March 24, 2010.
 47. *Mesh Study Metrics: Ingrowth, Inflammation, and Tensile Strength. What Does It All Mean?* Hernia Repair 2010, American Hernia Society. Orlando, FL. March 17-20.
 48. *Parastomal Hernia: Prophylaxis, Fix It, Reverse It*. Hernia Repair 2010, American Hernia Society. Orlando, FL. March 17-20.
 49. *Repair of Paraesophageal Hernia: To Mesh or Not To Mesh*. SAGES Advanced Foregut/Bariatric Surgery Workshop. Norwalk, CT. March 4-5, 2010.
 50. *Preoperative Pneumoperitoneum*. Abdominal Wall Reconstruction Conference. University Hospital, Case Western Reserve. Breckenridge, CO. January 15-16, 2010.
 51. *Laparoscopic Repair of Atypical Hernias: Epigastric, Suprapubic, and Lumbar*. Abdominal Wall Reconstruction Conference. University Hospital, Case Western Reserve. Breckenridge, CO. January 15-16, 2010.
-

52. *Essentials of GERD and LPR*. General Surgery Educational Conference. Michigan State University College of Osteopathic Medicine. Brighton, MI. October 28, 2009.
 53. *Controversies with Paraesophageal Hernia Repair*. General Surgery Educational Conference. Michigan State University College of Osteopathic Medicine. Brighton, MI. October 28, 2009.
 54. *Evaluation of the Adrenal Incidentaloma*. General Surgery Educational Conference. Michigan State University College of Osteopathic Medicine. Brighton, MI. October 28, 2009.
 55. *Gastrointestinal Stromal Tumors: Current Trends and Resection Techniques*. General Surgery Educational Conference. Michigan State University College of Osteopathic Medicine. Brighton, MI. October 28, 2009.
 56. *Single Incision Laparoscopy: Surgical Advance or Snake Oil?* General Surgery Educational Conference. Michigan State University College of Osteopathic Medicine. Brighton, MI. October 28, 2009.
 57. *Permanent vs. Absorbable Fixation Devices: The Case for Permanent*. American College of Surgeons, 95th Annual Clinical Congress. Chicago, IL. October 12, 2009.
 58. *New Bioabsorbable Tissue Scaffold: An Alternative to Biologics*. 4th International Hernia Congress. Berlin, Germany, September 9-12, 2009.
 59. *Why I Do Not Like Open Repair*. 4th International Hernia Congress. Berlin, Germany, September 9-12, 2009.
 60. *New Bioabsorbable Tissue Scaffold Technology: An Alternative to Biologics*. Abdominal Wall Reconstruction Conference. Washington, DC. June 26, 2009.
 61. *What's New in Laparoscopic Surgery*. South Carolina Medical Association, 162nd Annual Meeting. Hilton Head Island, South Carolina. April 24, 2009.
 62. *Small Incisions, Major Surgery*. Department of Medicine Noon Conference. Greenville Memorial Hospital, Greenville, SC. March 31, 2009.
 63. *The Far-Reaching Impact of Minimally Invasive Fellowship Training*. Minimally Invasive Surgery Conference. Carolinas Medical Center, Charlotte, NC. March 19, 2009.
 64. *Laryngopharyngeal Reflux: What We Know*. Surgical Grand Rounds. Greenville Hospital System, September 24, 2008.
-

65. *Evolution and Physiology of Laparoscopy*. Ob/Gyn Grand Rounds. Greenville Hospital System, September 5, 2008.
66. *Minimally Invasive Surgery Day*. General Surgery Educational Conference. Michigan State University College of Osteopathic Medicine. Brighton, MI. March 28, 2007.
67. *An Overview of the Healthcare Sector – A Physician’s Perspective*. The 2007 Clemson University Annual Conference on Opportunities and Markets for Medical Textiles and Biomedical Polymers and Materials. Greenville, SC. March 21, 2007.
68. *Mesh Terminology 101*. American Hernia Society. Hollywood, FL. March 9, 2007.
69. *What’s New In Laparoscopic Surgery*. South Carolina Medical Association, 158th Annual Meeting. Hilton Head Island, South Carolina. April 27, 2006.
70. *Minimally-invasive trivia*. Minimally Invasive Surgery Conference. Carolinas Medical Center. Charlotte, NC. April 15, 2004.
71. *Laparoscopy in cirrhotics*. General Surgery Research Conference. Carolinas Medical Center. Charlotte, NC. March 24, 2004.
72. *The surgeon’s role in the management of parapneumonic effusions*. Surgical Grand Rounds, Greenville Memorial Hospital, Greenville, South Carolina, July 24, 2002.
73. *Current strategies in incisional herniorrhaphy*. Surgical Grand Rounds, Greenville Memorial Hospital, Greenville, South Carolina, August 15, 2001.
74. *Penetrating neck trauma: controversies in evaluation and management*. Surgical Grand Rounds, Greenville Memorial Hospital, Greenville, South Carolina, September 27, 2000.

Non - CME Activities

1. Choosing the Right Approach in Complex Incisional Hernia Repair. Maquet Getinge Group National Sales Meeting. Austin, Texas. February 16, 2015.
 1. Complex Ventral Hernia Repair: Technique and Mesh Choices. Evening of Clinical Discussion. Ethicon. Boise, ID. June 25, 2014.
 2. Complex Ventral Hernia Repair: Technique and Mesh Choices. Evening of Clinical Discussion. Ethicon. Portland, OR. June 24, 2014.
-

3. Instructor. Components Separation Course / Lab. W.L. Gore & Associates. Chicago, IL. June 21, 2014.
 4. Instructor. Ventral Hernia Course / Lab. Ethicon, Inc. Las Vegas, NV. March 28, 2014.
 5. Approach to Complex Incisional Hernia Repair. Ethicon, Inc. Evening of Clinical Discussion. Milwaukee, WI. March 20, 2014.
 6. Approach to Complex Incisional Hernia Repair. Ethicon, Inc. Evening of Clinical Discussion. Chicago, IL. March 19, 2014.
 7. Gore Bio-A Tissue Reinforcement: Application for Hiatal Hernia Repair. W.L. Gore & Associates. Americas Hernia Society. Las Vegas, NV. March 14, 2014.
 8. Choosing the Right Approach in Incisional Hernia Repair. Atrium Medical Lunch & Learn. Americas Hernia Society. Las Vegas, NV. March 13, 2014.
 9. Innovations in Open Ventral Hernia Repair. Ethicon, Inc. Breakfast & Learn. Americas Hernia Society. Las Vegas, NV. March 13, 2014.
 10. Instructor. Ventral Hernia Course / Lab. Ethicon, Inc. University of California - San Diego, La Jolla, CA. February 14, 2014.
 11. Biologics and Bioabsorbables: Indications and Cost-Effective Use. W.L. Gore & Associates. Evening of Clinical Discussion. Jacksonville, FL. January 29, 2014
 12. Instructor. Ventral Hernia Course / Lab. Ethicon, Inc. Celebration, FL. January 24, 2014.
 13. Instructor. Ventral Hernia Course / Lab. Ethicon, Inc. Las Vegas, NV. December 13, 2013..
 14. Instructor. Component Separation Symposium / Cadaver Lab. W.L. Gore & Associates. Weill-Cornell Medical College. New York, NY. December 8, 2013.
 15. Instructor. Component Separation Symposium / Cadaver Lab. W.L. Gore & Associates. North Shore University Health System. Chicago, IL. November 23, 2013.
 16. Complex Ventral Hernia Repair and Mesh Choices. Ethicon, Inc. Knoxville, TN. September 18, 2013.
-

17. Instructor. Ventral Hernia Course / Lab. Ethicon, Inc. Miami, FL. February 22, 2013.
 18. Biologics and Bioabsorbables: Indications and Cost-Effective Use. W.L. Gore & Associates. Florida Hospital System, Orlando, FL. February 1, 2013.
 19. Complex Ventral Hernia Repair Techniques. W.L. Gore & Associates. Florida Hospital System, Orlando, FL. February 1, 2013.
 20. Instructor. Component Separation Course / Lab. W.L. Gore & Associates. Greenville, SC. January 25, 2013.
 21. Instructor. Ventral Hernia Course / Lab. Ethicon, Inc. San Diego, CA. January 18, 2013.
 22. Everything Hernia: Mesh, Fixation, and Technique. Ethicon, Inc. National Sales Meeting. San Antonio, TX. January 9, 2013.
 23. Instructor. Ventral Hernia Course / Lab. Ethicon, Inc. Las Vegas, NV. December 14, 2012.
 24. Clinical Applications of Gore Bio-A Tissue Reinforcement. W.L. Gore & Associates. Innovations in Advanced General Surgery Symposium: Abdominal Wall and Hiatal Hernia Repair. New Orleans, LA. December 8, 2012.
 25. Instructor. W.L. Gore & Associates. Innovations in Advanced General Surgery Symposium: Complex Abdominal Wall Repair. New York, NY. December 2, 2012.
 26. Clinical Applications of Gore Bio-A Tissue Reinforcement: An Alternative to Biologic Grafts. W.L. Gore & Associates. Evening of Clinical Discussion. Columbia, SC. November 15, 2012.
 27. Instructor. Ventral Hernia Course / Lab. Ethicon, Inc. Miami, FL. November 9, 2012.
 28. Advances in Prosthetic Materials and Fixation. Ethicon, Inc. San Francisco, CA. October 26, 2012.
 29. Instructor. Ventral Hernia Course / Lab. Ethicon, Inc. New York, NY. October 12, 2012.
 30. Gore Bio-A Tissue Reinforcement: An Alternative to Biologic Grafts. W.L. Gore & Associates. American College of Surgeons 98th Clinical Congress. Chicago, IL. October 2, 2012.
 31. Instructor. Ventral Hernia Course / Lab. Ethicon, Inc. Las Vegas, NV. September 28, 2012.
-

32. Materials Matter in Abdominal Surgery. WL Gore & Associates Satellite Symposium. II Brazilian Hernia Congress. Sao Paulo, Brazil. September 20, 2012.
 33. Instructor. Ventral Hernia Course / Lab. Ethicon, Inc. San Diego, CA. August 24, 2012.
 34. Instructor. Ventral Hernia Course / Lab. Ethicon, Inc. Las Vegas, NV. July 20, 2012.
 35. Component Separation and Paraesophageal Hernia Repair with Gore Bio-A Tissue Reinforcement. W.L. Gore, Inc. Charleston, SC. June 28, 2012.
 36. Complex Ventral Hernia Repair. Ethicon, Inc.. Santa Rosa, CA. June 27, 2012.
 37. Complex Ventral Hernia Repair: When Laparoscopy and When Open. Ethicon, Inc. Lubbock, TX. June 26, 2012.
 38. Laparoscopic Ventral Hernia Repair: Technique and Mesh Choices. Covidien Thought Leaders Lecture Series. Atlanta, GA. June 20, 2012.
 39. Complex Abdominal Wall Reconstruction with Gore Bio-A Tissue Reinforcement. Evening of Clinical Discussion. W.L. Gore & Associates. Wall, NJ. June 13, 2012.
 40. Instructor. Ventral Hernia Course / Lab. Ethicon, Inc. Dallas, TX. May 11, 2012.
 41. Laparoscopic Ventral Hernia Repair: Technique and Mesh Choices. Covidien Thought Leaders Lecture Series. Columbia, SC. May 3, 2012.
 42. Complex Abdominal Wall Reconstruction with Gore Bio-A Tissue Reinforcement. Evening of Clinical Discussion. W.L. Gore & Associates. Houston, TX. April 18, 2012.
 43. Instructor. Component Separation Course / Lab. W.L. Gore & Associates. Greenville, SC. April 14, 2012.
 44. Complex Ventral Hernia: Technique and Mesh Choices. Evening of Clinical Discussion. Covidien. Pensacola, FL. April 9, 2012.
 45. Innovations in Fixation. Ethicon National Training Meeting. Ethicon, Inc. Lake Las Vegas, NV. April 4, 2012.
 46. Component Separation and Paraesophageal Hernia Repair with Gore Bio-A Tissue Reinforcement. Surgical Technology Showcase. W.L. Gore & Associates. Barksdale, DE. March 27, 2012.
-

47. Ventral Hernia Repair: Technical Considerations and Prosthetic Material Choices. Covidien Thought Leaders Lecture Series. Augusta, GA. March 8, 2012.
 48. Instructor. Ventral Hernia Course / Lab. Ethicon, Inc. Celebration, FL. February 24, 2012.
 49. Instructor. Component Separation Course / Lab. W.L. Gore & Associates. Greenville, SC. January 28, 2012.
 50. Gore Bio-A Tissue Reinforcement: A Cost-Effective Alternative to Biologics. Evening of Clinical Discussion. W.L. Gore & Associates. Los Angeles, CA. January 24, 2012.
 51. Component Separation Course / Lab. W.L. Gore & Associates. New York, NY. December 12, 2011.
 52. Material Matters: Gore Bio-A, Gore DualMesh and DualMesh Plus. W.L. Gore & Associates. American College of Surgeons 97th Clinical Congress. San Francisco, CA. October 25, 2011.
 53. Innovations in Fixation in Hernia Repair: Past, Present and Future. Ethicon ACS Innovation Theater. American College of Surgeons 97th Annual Clinical Congress. San Francisco, CA. October 24, 2011.
 54. Component Separation and Paraesophageal Hernia Repair with Gore Bio-A Tissue Reinforcement. Evening of Clinical Discussion. W.L. Gore & Associates. San Francisco, CA. September 29, 2011.
 55. Component Separation Course. W.L. Gore & Associates. Greenville, SC. September 10, 2011.
 56. Current Concepts in Laparoscopic Ventral Hernia Repair. Meet the Professor Series. Johnson & Johnson - Ethicon India. New Delhi, India. June 27, 2011.
 57. Laparoscopic Ventral Hernia Repair: Technical Considerations and Mesh Choices. Meet the Professor Series. Johnson & Johnson - Ethicon India. Kolkata, India. June 29, 2011.
 58. Current Concepts in Ventral Hernia Repair. Meet the Professor Series. Johnson & Johnson - Ethicon India. Chennai, India. June 28, 2011.
 59. Current Concepts in Ventral Hernia Repair. Sri Ramachandra Medical Centre. Chennai, India. June 28, 2011.
-

60. Current Concepts in Laparoscopic Ventral Hernia Repair. Meet the Professor Series. Johnson & Johnson - Ethicon India. Ahmedabad, India. June 27, 2011.
 61. Complex Ventral Hernia Repair: Technical Considerations and Mesh Choices. Meet the Professor Series. Johnson & Johnson - Ethicon India. Mumbai, India. June 26, 2011.
 62. Gore Bio-A Tissue Reinforcement: A Cost-Effective Alternative to Biologics. Evening of Clinical Discussion. W.L. Gore & Associates. Lexington, KY. June 22, 2011.
 63. Gore Bio-A Tissue Reinforcement: A Cost-Effective Alternative to Biologics. Evening of Clinical Discussion. W.L. Gore & Associates. Randolph, NJ. June 9, 2011.
 64. Ventral Hernia Repair: Open Techniques and Mesh Choices. Covidien Thought Leaders Lecture Series. Richmond, VA. May 24, 2011.
 65. Mesh Materials: Dispelling the Myths. Innovations in Advanced General Surgery Symposium. W.L. Gore & Associates. Orlando, FL, May 20-21, 2011.
 66. Components Separation: An Emerging Tool for the General Surgeon. Innovations in Advanced General Surgery Symposium. W.L. Gore & Associates. Orlando, FL, May 20-21.
 67. Ventral Hernia Repair: Technical Considerations and Prosthetic Material Choices. Covidien Thought Leaders Lecture Series. St Joseph, MI. May 12, 2011.
 68. Abdominal Wall Anatomy: The Nerves and Vessels. Component Separation in General Surgery. W.L. Gore & Associates. Mt. Sinai Medical Center, New York, NY. May 6-7, 2011
 69. Gore Bio-A Tissue Reinforcement: Clinical Results. Component Separation in General Surgery. W.L. Gore & Associates. Mt. Sinai Medical Center, New York, NY. May 6-7, 2011
 70. Gore Bio-A Tissue Reinforcement: Applications in Complex Abdominal Wall Reconstruction. Component Separation in General Surgery. W.L. Gore & Associates. Baltimore, MD. April 16, 2011.
 71. Mesh Choices for Complex Abdominal Wall Reconstruction. Component Separation in General Surgery. W.L. Gore & Associates. Baltimore, MD. April 16, 2011.
 72. Complex Ventral Hernia: Advances in Mesh and Techniques. Evening of Clinical Discussion. Ethicon, Inc. San Diego, CA. April 13, 2011.
-

73. Complex Ventral Hernia: Advances in Mesh and Techniques. Evening of Clinical Discussion. Ethicon, Inc. Phoenix, AZ. April 12, 2011.
 74. Advances in Lightweight Mesh and Absorbable Fixation: Doing More With Less. Advances in Hernia Repair Dinner Symposium. Ethicon Professional Education Canada. Toronto, Ontario. April 7, 2011.
 75. Complex Ventral Hernia Repair: Technical Considerations and Mesh Choices. Evening of Clinical Discussion. Ethicon, Inc. Lansing, MI. March 23, 2011.
 76. Mesh Choices for Complex Abdominal Wall Reconstruction. W.L. Gore & Associates Lunch and Learn. Hernia Repair 2011, American Hernia Society. San Francisco, CA. March 17, 2011.
 77. Advanced Ventral Hernia Repair and Mesh Choices. Advances in Hernia Repair. Ethicon Professional Education Canada. Saskatoon, Saskatchewan. February 11, 2011.
 78. Advances in Lightweight Mesh and Absorbable Fixation: Doing More With Less. Ethicon Products Roadshow. Orlando, FL. December 13, 2010.
 79. Mesh Choices: What Should I Be Using? Innovations in Advanced General Surgery. W.L. Gore & Associates. New Orleans, LA. December 4, 2010.
 80. Laparoscopic Hiatal Hernia Repair w/ Gore Bio-A Tissue Reinforcement. Innovations in Advanced General Surgery. W.L. Gore & Associates. New Orleans, LA. December 4, 2010.
 81. Gore Bio-A Tissue Reinforcement: Applications in Complex Abdominal Wall Reconstruction.
 82. Innovations in Advanced General Surgery. W.L. Gore & Associates. New Orleans, LA. December 4, 2010.
 83. Ventral Hernia: Technical Considerations and Prosthetic Choices. Covidien Thought Leaders Lecture Series. Greenville, NC. December 1, 2010.
 84. Complex Hernias, Recurrences, and Atypical Locations. Advances in Hernia Repair. Ethicon Professional Education Canada. Nanaimo, British Columbia. November 16, 2010.
 85. Advances in Lightweight Mesh and Absorbable Fixation: Doing More With Less. Grands Rounds, Royal Columbia Hospital. Vancouver, British Columbia. November 16, 2010.
-

86. Outcomes: How to Create and Maintain a Database to Follow Outcomes. Comprehensive Solutions to Complex Abdominal Wall Reconstruction. Covidien. New Orleans, LA, November 4, 2010.
 87. Atypical Laparoscopic Ventral Hernia Repairs. Comprehensive Solutions to Complex Abdominal Wall Reconstruction. Covidien. New Orleans, LA, November 4, 2010.
 88. Laparoscopic Ventral Hernia: Closing the Defect. Comprehensive Solutions to Complex Abdominal Wall Reconstruction. Covidien. New Orleans, LA, November 4, 2010.
 89. Why Comorbidities Affect Hernias: Preop Considerations, Patient's Goals. Comprehensive Solutions to Complex Abdominal Wall Reconstruction. Covidien. New Orleans, LA, November 4, 2010.
 90. Gore Bio-A Tissue Reinforcement: An Alternative to Biologics. W.L. Gore & Associates. Cincinnati, OH. October 20, 2010.
 91. Complex Open Ventral Hernia Repair and Mesh Choices. Ethicon, Inc. Birmingham, AL. October 14, 2010.
 92. Gore Bio-A Tissue Reinforcement: An Alternative to Biologics. W.L. Gore & Associates. American College of Surgeons 96th Annual Clinical Congress. Washington, DC. October 5, 2010.
 93. Developments in Prosthetic Materials and Absorbable Fixation in Hernia Repair. Ethicon, Inc. Innovation Theater. American College of Surgeons 96th Annual Clinical Congress. Washington, DC. October 4, 2010.
 94. Laparoscopic Ventral Hernia Repair: Why Parietex Composite Mesh and Absorbatack. Covidien National Sales Meeting. Orlando, FL. September 28, 2010.
 95. Advances in Laparoscopic Hernia Repair. Ethicon, Inc. Hamilton, Ontario. September 25, 2010.
 96. Gore Bio-A Tissue Reinforcement: An Alternative to Biologics. Evening of Clinical Discussion. W.L. Gore & Associates. Detroit, MI. September 16, 2010.
 97. The Concepts of Lightweight in Hernia Repair. Ethicon, Inc. Greenville, SC. September 15, 2010.
-

98. Advances in Lightweight Mesh and Absorbable Fixation: Doing More With Less. Advances in Laparoscopic Hernia Symposium. Canadian Association of General Surgeons. Ethicon, Inc. Quebec City, Quebec. September 3, 2010.
 99. Pain Below the Belt: Could It Be a Hernia? Greenville Hospital System Lunch & Learn Series. Greenville, SC. June 24, 2010.
 100. Gore Bio-A Tissue Reinforcement: An Alternative to Biologics. Evening of Clinical Discussion. W.L. Gore & Associates. Louisville, KY. June 23, 2010.
 101. Gore Bio-A Tissue Reinforcement: An Alternative to Biologics. Innovations in Advanced General Surgery. W.L.Gore and Associates. Charleston, SC. May 22, 2010.
 102. Establishing a Hernia Center. Southern Surgeons Travel Club. Greenville Hospital System. Greenville, SC. April 19, 2010.
 103. Minimal Access Surgery: Big Surgery, Small Incisions. Anderson County Medical Society. Anderson, SC. April 13, 2010.
 104. Clinical Review of Biomaterials for Hernia Repair. Innovations in Advanced General Surgery. W.L.Gore and Associates. Nashville, TN. April 10, 2010.
 105. An Alternative to Biologic Mesh. Innovations in Advanced General Surgery. W.L.Gore and Associates. Nashville, TN. April 10, 2010.
 106. Tips and Tricks of Laparoscopic Ventral Hernia Repair. Innovations in Advanced General Surgery. W.L.Gore and Associates. Nashville, TN. April 10, 2010.
 107. Gore Bio-A Tissue Reinforcement: An Alternative to Biologics. Evening of Clinical Discussion. W.L. Gore and Associates. Jackson, MS. March 30, 2010.
 108. DualMesh in Laparoscopic Ventral Hernia Repair: The Real Data. Evening of Clinical Discussion. W.L. Gore and Associates. Jackson, MS. March 30, 2010.
 109. Hernia Prosthetics: Current Applications and Future Trends. Advances in Hernia Repair. Ethicon Professional Education Canada. Halifax, Nova Scotia. March 27, 2010.
 110. Laparoscopic Ventral Hernia Repair: Technical Considerations and Prosthetic Choices. Covidien Thought Leaders Lecture Series. Charleston, SC. March 24, 2010.
-

111. Bio-A Tissue Reinforcement: An Alternative to Biologics. W.L. Gore & Associates Lunch Symposium. Hernia Repair 2010, American Hernia Society. Orlando, FL. March 18, 2010.
 112. The Argument for Lightweight Mesh in Hernia Repair. Ethicon, Inc. National Sales Meeting. Toronto, Ontario. January 19, 2010.
 113. Gore Bio-A Tissue Reinforcement: An Alternative to Biologics. Evening of Clinical Discussion. W.L. Gore & Associates. Richmond, VA. December 9, 2009.
 114. Ventral and Inguinal Repair: Technical Considerations and Prosthetic Mesh Choices. Covidien Thought Leaders Lecture Series. Manchester, NH. September 15, 2009.
 115. Critically Evaluating the Hernia Literature. Covidien Southeast Sales Meeting. Charleston, SC. May 15, 2009.
 116. Hernia Repair: Advanced Techniques & Technology. Covidien Thought Leaders Lecture Series. Pensacola, FL. April 30, 2009.
 117. Practical Inguinal Hernia Repair. Innovations in Advanced General Surgery. W.L. Gore & Associates, Inc. Greensboro, NC. March 14, 2009
 118. New Modalities in Hiatal Hernia Repair. Innovations in Advanced General Surgery. W.L. Gore & Associates, Inc. Greensboro, NC. March 14, 2009
 119. Laparoscopic Ventral Hernia: Technique and Available Data. Innovations in Advanced General Surgery. W.L. Gore & Associates, Inc. La Jolla, CA. February 7, 2009.
 120. Ventral Hernia Repair: Technical Considerations and Prosthetic Mesh Choices. Covidien Hernia Symposium. Orlando, FL. January 21, 2009.
 121. Minimal Access Surgery: Big Surgery, Small Incisions. Oconee County Medical Society. Clemson, SC. January 18, 2009.
 122. Prosthetic Materials in Hernia Repair. Innovations in Advanced General Surgery. W.L. Gore & Associates, Inc. Atlanta, GA. November 22, 2008.
 123. Practical Inguinal Hernia Repair. Innovations in Advanced General Surgery. W.L. Gore & Associates, Inc. Atlanta, GA. November 22, 2008.
 124. Open Ventral Hernia: When I Do It. Covidien Masters Hernia Course. Norwalk, CT. October 23, 2008.
-

125. Laparoscopic Surgery for Atypical Hernias. Covidien Masters Hernia Course. Norwalk, CT. October 23, 2008.
 126. Gore Bio-A Tissue Reinforcement: A New Alternative to Biologics. W.L. Gore, Inc. American College of Surgeons Clinical Congress. San Francisco, CA. October 13, 2008.
 127. Laparoscopic Ventral Hernia Repair: Tips and Tricks. Innovations in Hernia Repair: A Surgical Symposium. W.L. Gore & Associates, Inc. Charleston, South Carolina. June 20-21, 2008.
 128. Laparoscopic and Open Ventral Hernia Repair: Technique and Prosthetic Choices. Covidien Hernia Symposium. Tampa, Florida. June 18, 2008.
 129. Laparoscopic Ventral Hernia Repair: Tips and Techniques. Laparoscopic Ventral Hernia Course. Ethicon, Inc. London, Ontario, April 24, 2008.
 130. Lightweight Mesh in Hernia Repair. Advances in Hernia Repair. Ethicon, Inc. Quebec City, April 19-20, 2008.
 131. Laparoscopic Ventral Hernia Repair: Technique and Prosthetic Choices. Covidien Hernia Symposium. Columbia, South Carolina. February 6, 2008.
 132. Current Prosthetic Materials for Hernia Repair. Advances in Hernia Repair, Ethicon, Inc. Vancouver, British Columbia. December 7-9, 2007.
 133. Laparoscopic Surgery for Atypical Hernias. Advanced Laparoscopic Hernia Repair Workshop, Covidien. Norwalk, CT. December 6-7, 2007.
 134. Laparoscopic Inguinal Hernia Repair: TAPP. Advanced Laparoscopic Hernia Repair Workshop, Covidien. Norwalk, CT. December 6-7, 2007.
 135. Laparoscopic Ventral Hernia Repair – The Current Data. Innovations in Laparoscopic Ventral Hernia Repair: A Surgical Symposium. W.L. Gore & Associates, Inc. Asheville, NC, Nov. 16-17, 2007.
 136. Difficult Hernia Locations. Innovations in Laparoscopic Ventral Hernia Repair: A Surgical Symposium. W.L. Gore & Associates, Inc. Asheville, NC, Nov. 16-17, 2007.
 137. The Role of Lightweight Mesh in Hernia Repair. Ethicon, Inc. Moncton, New Brunswick, Canada. September 4, 2007.
-

138. Less is More: The Concept of Lightweight Mesh. Hernia Symposium. Ethicon, Inc. Montreal, Quebec. February 24-25, 2007.
 139. Laparoscopic Inguinal Hernia Repair. CRNA In-service meeting. Greenville Memorial Hospital. Greenville, SC. November 1, 2006.
 140. Lightweight Mesh. Advanced Course in Ventral and Inguinal Hernia Repair. Ethicon, Inc. Calgary, Alberta. April 8, 2006.
 141. Biomaterials in Hernia Repair: The Scientific Argument for Light-weight Mesh. National Hernia Symposium. Birmingham, UK. February 8, 2006.
 142. Lightweight Mesh: The Future of Hernia Repair Is Here. Ethicon, Inc., Canadian National Sales Meeting. Phoenix, AZ. January 11, 2006.
 143. Open Ventral Hernia Repair with Lightweight Mesh. Ethicon, Inc. American College of Surgeons Clinical Congress. San Francisco, CA. October 20, 2005.
 144. Laparoscopic Ventral Hernia Repair. Mini-Fellowship in Advanced Laparoscopy. Carolinas Laparoscopic and Advanced Surgery Program. Charlotte, NC. November 7, 2004.
 145. Hand-assisted colectomy. Laparoscopic and Hand-Assisted Colorectal Surgery Course. Carolinas Laparoscopic and Advanced Surgery Program. Charlotte, NC. August 27, 2004.
 146. Laparoscopic Colectomy. Mini-Fellowship in Advanced Laparoscopy. Carolinas Laparoscopic and Advanced Surgery Program. Charlotte, NC. July 25, 2004.
 147. Prosthetic Biomaterials for Ventral Hernia Repair: An Update. Laparoscopic Ventral and Incisional Herniorrhaphy Course. Carolinas Medical Center. Charlotte, NC. July 16, 2004.
 148. The Argument for Lightweight Mesh for Hernia Repairs. Minimally Invasive Surgery Conference. Carolinas Medical Center. Charlotte, NC. July 15, 2004.
 149. Laparoscopy in cirrhotics. Mini-Fellowship in Advanced Laparoscopy. Carolinas Laparoscopic and Advanced Surgery Program. Charlotte, NC. May 17, 2004.
 150. Hand-assisted colectomy. Laparoscopic and Hand-Assisted Colorectal Surgery Course. Carolinas Laparoscopic and Advanced Surgery Program. Charlotte, NC. April 16, 2004.
-

151. Hand-assisted colectomy. Laparoscopic and Hand-Assisted Colorectal Surgery Course. Carolinas Laparoscopic and Advanced Surgery Program. Charlotte, NC. February 20, 2004.
 152. Laparoscopic ventral hernia repair. Telemedicine conference. XIV Congreso Nacional de Cirugía. San Jose, Costa Rica. November 25, 2003
 153. Complications of inferior vena cava filters. Inferior Vena Cava Filter Insertion/Cava Imaging Course. Carolinas Laparoscopic and Advanced Surgery Program. Charlotte, NC. November 7, 2003.
 154. Current data on laparoscopic management of anti-reflux disease. Laparoscopic Treatment of Gastroesophageal Reflux Disease Course. Carolinas Laparoscopic and Advanced Surgery Program. Charlotte, NC. September, 2003.
-