

CURRICULUM VITAE
Matthew R Goede, MD, FACS
Associate Professor of Surgery

University of Nebraska College of Medicine
Department of Surgery
983280 Nebraska Medical Center
Omaha, NE 68198-3280
Telephone: 402-559-9696
Citizenship: United States of America

EDUCATION:

Undergraduate:

Illinois Wesleyan University
Sept 1994 – May 1998. Bachelor of Arts, Biology

Medical School:

Medical College of Wisconsin
Sept 1998 – 2002, Doctor of Medicine

Post-Graduate Training:

General Surgery Internship:

University of Missouri – Kansas City, School of Medicine
July 2002 – June 2003

General Surgery Residency:

University of Missouri – Kansas City, School of Medicine
July 2003 – June 2007 (Chief Resident 2006 – 2007)

Fellowship Training:

Surgical Critical Care:

Washington University, School of Medicine, St Louis, MO
July 2007 – June 2008 (Fellowship Director: Craig Coopersmith, MD)

Advanced Laparoscopic & Bariatric Surgery:

University of Nebraska, College of Medicine
July 2008 – June 2009 (Fellowship Director: Dmitry Oleynikov, MD)

HONORS AND AWARDS:

2003 Surgical Residents Scholarship Program to attend the American College of Surgeons Clinical Congress. Univ. of Missouri-Kansas City,

2006 Surgical Residents Scholarship Program to attend the American College of Surgeons Clinical Congress. Univ. of Missouri-Kansas City,

MEDICAL LICENSURE:

2008 - Present Medical License, Physician and Surgeon, Missouri, License 2007016511

2009 - Present Medical License, Physician, Nebraska, License 25266

CERTIFICATIONS:

Board Certification:

2008 – Present American Board of Surgery (Special Certification: Surgical Critical Care), Certificate #002520

2008 - Present American Board of Surgery (General Surgery), Certificate #053075

Other Certifications:

Advanced Cardiac Life Support, American Heart Association

Advanced Trauma Life Support, Instructor, American College of Surgeons

Fundamentals of Laparoscopic Surgery, Society of American Gastrointestinal and Endoscopic Surgeons / American College of Surgeons

University of Nebraska Physicians Leadership Academy

APPOINTMENTS:

Faculty Appointments:

2009 – 2016: Assistant Professor of Surgery
Department of Surgery
University of Nebraska, College of Medicine

2016 - Present: Associate Professor of Surgery
Department of Surgery
University of Nebraska, College of Medicine

Clinical Appointments:

2009 – Present	Attending Surgeon (Trauma & Surgical Critical Care) University of Nebraska Medical Center Omaha, NE
2009 – Present	Attending Surgeon (Minimally Invasive Surgery) University of Nebraska Medical Center Omaha, NE
2009 – Present	Attending Surgeon (General Surgery & Surgical Critical Care) Nebraska & Western Iowa Veteran’s Administration Medical Center Omaha, NE
2011 – Present	Attending Intensivist Central VA ICU Telemedicine System, VISN 23, Minneapolis Veterans Administration Medical Center Minneapolis, MN
2015 - Present	Physician, Ethics Consult Service University of Nebraska Medical Center Omaha, NE

Administrative Assignments & Leadership:

2011 – Present	Director, Surgical Critical Care, Nebraska and Western Iowa Veterans Administration Medical Center Omaha, NE
2014 - 2017	Medical Director, Surgical Intensive Care Unit, University of Nebraska Medical Center, Nebraska Medicine Omaha, NE
2014 - Present	Medical Director, Adult Progressive Care Unit, University of Nebraska Medical Center, Nebraska Medicine Omaha, NE
2015 - Present	Associate Medical Director, Central VA ICU Telemedicine System, VISN 23, Minneapolis Veterans Administration Medical Center Minneapolis, MN
2012 - 2013	Chairman, Medical Ethics Committee University of Nebraska Medical Center, Nebraska Medicine Omaha, NE

Hospital Committee Appointments:

University of Missouri-Kansas City, School of Medicine:

2006 - 2007 House staff Committee on Critical Care
2006 – 2007 Administrative Chief Resident for Education

University of Nebraska Medical Center & College of Medicine:

2009 - Present Surgery Program Evaluation Committee, Department of Surgery
2009 - 2017 Minimally Invasive Surgery Committee, Nebraska Medical Center
2010 - 2013 Promotion and Tenure Committee, Department of Surgery
2010 - Present Medical Ethics Committee, Nebraska Medical Center
2011 - 2012 Medical Staff Satisfaction Advisory Panel, Nebraska Medical Center
2012 - Present Physician Quality Committee, Nebraska Medical Center
2012 - Present Trauma Process Improvement Committee, Nebraska Medical Center
2012 OR Turnover Project, Nebraska Medical Center
2012 – 2014 Enterprise Provider Advisory Team
2012 – Present Multi-disciplinary Trauma Quality Peer-Review Committee
2014 – Present Unit Based Medical Directors
2014 DVT/PE Rapid Implementation Team
2014 Quality and Patient Safety Report
2014 – 2015 Selection Committee, Student Research Program, College of Medicine
2014 – 2015 Selection Committee, Student Research Program, Dept of Surgery
2015 – Present Critical Care Quality Triad Committee
2015 – 2017 Critical Care Performance Improvement Team
2017 – Present Core Event Review Team

Nebraska & Western Iowa Veteran's Administration Medical Center:

2012 - 2014 Mortality Committee, NWI-Omaha VA Medical Center
2010 - Present Intensive Care Unit Committee, NWI-Omaha VA Medical Center

Minneapolis Veteran's Administration Medical Center:

2011 - 2012 VISN 23 Critical Care Guidance Committee

Civic Appointments:

2014 Omaha Fire Department and Emergency Medical Services Advisory Panel, Medical Ethics, Omaha, NE

National Appointments:

Society of Critical Care Medicine:

2007 - Present Surgical Section
2013 - 2016 Learn ICU Committee
2014 - Present Surgical Section Patient Safety Committee
2014 - 2017 ICU Design Award Committee
2014 - 2017 Tele-ICU Committee

Society of American Gastrointestinal & Endoscopic Surgeons:

2010 - 2014 Technology and Value Assessment Committee

United States Department of Veteran's Administration:

2013 - Present Operations Critical Care Committee
2017 - Present Veteran's Affairs Critical Care Technical Advisory Group
2017 – Present Healthcare Analysis and Information Group Survey of Critical Care Planning Committee, Office of Strategic Planning and Analysis, Office of the ADUSH for Policy and Planning, Veteran's Affairs
2017 – Present Veteran's Affairs TeleICU VA EMR Conversion Committee

Editorial Service and Peer Review:

2018 -- Present Peer Reviewer, Journal of Medical Devices
2018 – Present Peer Reviewer, Health Affairs
2017 – Present Peer Reviewer, Journal of Clinical Gastroenterology
2017 – Present Peer Reviewer, Military Medicine
2011 -- Present Peer Reviewer, Journal of Surgical Endoscopy and other Interventional Techniques
2011 -- 2017 Peer Reviewer for Abstracts for SAGES Emerging Technology Session, Society of American Gastrointestinal and Endoscopic Surgeons
2010 -- 2017 Peer Reviewer for Video Abstracts for SAGES Annual Meeting, Society of American Gastrointestinal and Endoscopic Surgeons

MEMBERSHIPS IN PROFESSIONAL SOCIETIES:

2010 - Present American Hernia Society
2010 - Present Association for Academic Surgery
2009 - Present American Society for Metabolic and Bariatric Surgery
2008 - Present Society of American Gastrointestinal and Endoscopic Surgeons
2007 - Present Society of Critical Care Medicine
2003 - 2012 American College of Surgeons, Associate
2012 - Present American College of Surgeons, Fellow
2018- Present Healthcare Information and Management Systems Society

GRANTS & EXTRAMURAL SUPPORT:

Active:

Title: A Randomized Trial of Enteral Glutamine to Minimize Thermal Injury (Re-Energize Study)
Funding Agency: Queen's University/Kingston General Hospital
Project Period: 2017 - 2022
Total Dollars: \$38,792
Direct Cost: \$38,792
Role: IRB (Summers)

Title: Supporting Surgical Options in Space
ID Number: NNX10AJ226G
Funding Agency: NASA
Project Period: 2010 – 2015

Total Dollars: \$2,700,000
Role: Co Investigator (Oleynikov)

Title: Use of Strattice in the Laparoscopic Suture Closure of a Paraesophageal Hernia (with MTA)

ID Number: Strattice
Funding Agency: LifeCell Corporation
Project Period: 2012 - 2015
Total Dollars: \$53,285
Direct Cost: \$53,285
Role: IRB (Oleynikov)

Completed:

Title: Peritoneal Microbubble Oxygen Therapy for ARDS
ID Number: 31-5709-0039
Funding Agency: BioSeed Grant (University of Nebraska)
Project Period: 2014 – 2015
Total Dollars: \$50,000
Role: Co Investigator (Terry)

Title: Novel Treatment for Acute Respiratory Distress Syndrome Using Transperitoneal Oxygenated Microbubbles

Funding Agency: University of Nebraska (Nebraska Research Initiative) (NeRI)
Project Period: 2015 – 2017
Total Dollars: \$100,000
Role: Co Investigator (Buesing)

Title: Robotic Telesurgery Research (TATRC2)

ID Number: W81XWH-09-2-0185
Funding Agency: DoD/TATRC
Project Period: 2009 – 2012
Total Dollars: \$2,969,999
Role: Co Investigator (Oleynikov)

Title: Long-Term Outcome of Laparoscopic Hiatal Hernia Repair With or Without Mesh at a University Hospital

ID Number: MXH/99-925-1396
Funding Agency: UNMC Clinical Research Center
Project Period: 2012 – 2014
Total Dollars: \$66,051
Role: Co Investigator (Oleynikov)

Title: Supporting Surgical Options in Space

ID Number: NNX10AJ26G
Funding Agency: NASA
Project Period: 2010 – 2012
Total Dollars: \$2,700,000
Direct Cost: \$2,250,926
Role: Co Investigator (Oleynikov)

JOURNAL PUBLICATIONS:

1. **Goede MR**; Coopersmith CM. Catheter-Related Bloodstream Infection. *Surgical Clinics of North America*. 89:463-474. 2009
2. Shah BC; **Goede MR**; Bayer Right; Buettner SL; Putney SJ; McBride CL; Oleynikov D. Does type of mesh used have an impact on outcomes in laparoscopic inguinal hernia? *American Journal of Surgery*. 198: 759-764. 2009
3. Nelson CA; Zhang X; Shah BC; **Goede MR**; Oleynikov D. Multipurpose surgical robot as a laparoscope assistant. *Surgical Endoscopy and Other Interventional Techniques*. 24:1528-1532. 2010
4. Lehman AC; Wood NA; Farritor S; **Goede MR**; Oleynikov D. Dexterous miniature robot for advanced minimally invasive surgery. *Surgical Endoscopy and Other Interventional Techniques*. 25:119-123. 2011
5. Shah BC; Tiwari MM; **Goede MR**; Eichler; Hollins RR; McBride CL; Thompson JS; Oleynikov D. Not all biologics are equal! *Hernia*. 15:165-171. 2011
6. Tiwari MM; **Goede MR**; Reynoso JF; Tsang AW; Oleynikov D; McBride CL. Differences in outcomes of laparoscopic gastric bypass. *Surgery for Obesity and Related Diseases*. 7:277-282. 2011
7. Reynoso JF; **Goede MR**; Tiwari MM; Tsang AW; Oleynikov D; McBride CL. Primary and revisional laparoscopic adjustable gastric band placement in patients with hiatal hernia. *Surgery for Obesity and Related Diseases*. 7:290-294. 2011
8. Dolghi O; Strabala KW; Wortman TD; **Goede MR**; Farritor SM; Oleynikov D. Miniature in vivo robot for Laparoendoscopic single-site surgery. *Surgical Endoscopy and Other Interventional Techniques*. 25:3453-3458. 2011
9. Houck J; Kopietz CM; Shah BC; **Goede MR**; McBride CL; Oleynikov D. Impact of advanced laparoscopy courses on present surgical practice. *Journal of the Society of Laparoendoscopic Surgeons*. 17:174-177. 2013
10. Simorov A; Ranade A; Parcels J; Shaligram A; Shostrom V; Boilesen E; **Goede MR**; Oleynikov D. Emergent cholecystostomy is superior to open cholecystectomy in extremely ill patients with acalculous cholecystitis: a large multicenter outcome study. *American Journal of Surgery*. 206:935-641. 2013
11. Pallati P; Shaligram A; Shostrom V; Oleynikov D; McBride CL; **Goede MR**. Improvement in gastroesophageal reflux disease symptoms after various bariatric procedures: review of the Bariatric Outcomes Longitudinal Database. *Surgery for Obesity and Related Diseases*. 10:502-507. 2014
12. Treinen C; Lomelin D; Krause C; **Goede MR**; Oleynikov D. Acute acalculous Cholecystitis in the critically ill: risk factors and surgical strategies. *Langenbeck's Archives of Surgery*. 2014
13. **Goede MR**; Wheeler M. Advance Directives, Living Wills, and Futility in Perioperative Care. *Surgical Clinics of North America*. 95:443-451. 2015
14. Tadaki C; Lomelin D; Simorov A; Jones R; Humphreys M; DaSilva, M; Choudhury, S; Shostrom, V; Boilesen, E; Kothari, V; Oleynikov, D; **Goede, M**. Perioperative outcomes and costs of laparoscopic versus open inguinal hernia repair. *Hernia*. 1-6. 2016

ARTICLES SUBMITTED FOR PUBLICATIONS IN SCHOLARLY JOURNALS:

OTHER PUBLISHED MATERIAL:

1. **Goede MR.** Family Medicine Board Review Course, CMEinfo, Birmingham, AL: 2012 Aug. The Acute Abdomen and Gastrointestinal Bleeding, DVD 3.
2. **Goede MR.** Family Medicine Review: Best Practices for the 21st Century, CMEinfo, Birmingham, AL: 2010 Aug. Acute Abdomen Problems, DVD 2.
3. Evans CH; **Goede MR**; Schenarts PJ; Cemaj S; Buesing K; Miserlis D; Peterson K; McWilliams K. University of Nebraska Acute Care Surgery Manual. Omaha, NE. 2014 Jun

BOOK CHAPTERS:

1. Oleynikov D, **Goede MR.** (2012) The SAGES Manual of Hernia Repair. Jacob BP, Ramshaw B editors. Springer, New York, NY. Polyester, Polypropylene, ePTFE for Inguinal Hernias: Does It Really Matter? 231-239.
2. **Goede MR,** Mercer DW. (2012) Master Techniques in Surgery: Gastric Surgery. Nussbaum A, editor. Philadelphia, PA: Patch for perforated ulcer, 109-114.
3. Mercer DW, **Goede MR.** Fischer's Mastery of Surgery. Fischer JE, editor. Philadelphia, PA: 6th Ed. Postgastrectomy and Postvagotomy Syndromes, 1080-1089.
4. **Goede MR,** Mercer DW. Up To Date. Basow DS, editor. Waltham, MA: Up To Date; 2010. Surgical Management of Stress Gastritis and Ulcerations.
5. Fortis S, **Goede MR.** (2019) Structure and Design of the Tele- ICU. Springer Nature Switzerland AG.

PUBLISHED ABSTRACTS & PRELIMINARY COMMUNICATIONS:

1. Barksdale A, **Goede MR.** Obesity Is Not Associated With Increased Difficulty Placing Peripheral Intravenous Catheters in Trauma Activation Patients. Society for Academic Emergency Surgery. Abstract. 2016.
2. Meyer A, Pallati P, Shaligram A, Oleynikov D, **Goede MR.** P249: Partial Longitudinal Gastrectomy: A Novel Curative Approach for Gastroparesis. Surg Endosc (2012) 26:S249–S430.
3. Shaligram A, Simorov A, Kothari VM, **Goede MR,** Oleynikov D. P305: Safety and Efficacy of Common Laparoscopic Procedures in Patients with Cirrhosis – A Large Retrospective Multi-Center Study. Surg Endosc (2012) 26:S249–S430.
4. Kothari VM, Reynoso J, Rossman E, Monzu M, Potash L, Shostrom V, **Goede MR,** Oleynikov D, McBride CL. P-75 short-term quality of life is directly correlated to weight loss. Surgery for Obesity and Related Diseases 2011 0;7(3):397-8.
5. Meyer A, **Goede MR,** Potash L, McBride CL. P-102 comparison of weight loss at 1 year between 2 adjustable gastric banding systems. Surgery for Obesity and Related Diseases 2011 0;7(3):407.
6. Schmidt EM, McBride CL, Oleynikov D, Potash L, **Goede MR.** P-98 laparoscopic adjustable gastric banding improves GERD symptoms. Surgery for Obesity and Related Diseases 2011 0;7(3):405.

7. Tsang AW, McBride CL, Tiwari MM, Reynoso JF, Oleynikov D, **Goede MR**. P-65: Gender and age differences in complications, costs, and length of stay associated with laparoscopic adjustable gastric bands. *Surgery for Obesity and Related Diseases* 2010 0;6(3, Supplement):S50.
8. Tsang A, McBride C, Tiwari M, Reynoso J, Oleynikov, **Goede M**. Gender Laparoscopic Adjustable Gastric Bands. *Surgery for Obesity*. 2010 Vol. 6: 550
9. **Goede MR**, Shah BC, Putney SJ, Oleynikov D, Thompson JS, McBride C. P-02: Intermediate outcomes following bariatric surgery on high risk patients. *Surgery for Obesity and Related Diseases* 2009 0;5(3, Supplement):S24.
10. Shah BC, **Goede MR**, Rossman E, Monzu M, Putney SJ, Oleynikov D, Thompson JS, McBride C. PL-316: Does the second procedure in staged bariatric surgery cause significant weight loss and comorbidity reduction? *Surgery for Obesity and Related Diseases* 2009 0;5(3, Supplement):S23.
11. Shah BC, **Goede MR**, Suh IH, Bayer R, Buettner SL, Oleynikov D. M1577 is mesh reinforcement beneficial in laparoscopic repair of small paraesophageal hernias? *Gastroenterology* 2009 5;136(5, Supplement 1):A-900.
12. Shah BC, **Goede MR**, Prewitt RJ, Suh IH, McBride CL, Oleynikov D. P243: Impact of Advanced Laparoscopy Courses on Present Surgical Practice. *Surg Endosc* (2009) 23:S204–S341
13. **Goede MR**, Shah BC, Suh IH, Putney SJ, McBride CL, Sasson AR, Oleynikov D. P542: Should Hand Assistance Be Used for Mid-Sized Spleens? *Surg Endosc* (2009) 23:S204–S341

ORAL PRESENTATIONS:

Regional & National Invited Lectures:

1. **Goede MR**; Dreher J; Sackowitz R. Delivering TeleICU Programs Across Multiple Telehealth Centers and Extended Geographic Distances. *Connect2Care 2016 Philips User Summit*; 2016 October 19. Orlando, FL
2. **Goede MR**. Complications: Critical Care of the Patient with Severe Obesity. *American Society for Metabolic and Bariatric Surgery Obesity Week 2016*; 2016 October 31. New Orleans, LA
3. **Goede MR**, Rentmeester C, Driscoll V, Sweeney D, Ethical Dilemmas in Trauma: The Difficult Patient, Presented at: *Nebraska Trauma Symposium*, September 20, 2013; Omaha, NE
4. **Goede MR**, Importance of Sleep in the ICU patient, Presented at: *Hot Topics in Respiratory Care 2013, NMC Respiratory Therapy Symposium*, December 4, 2013; Omaha, NE
5. **Goede MR**, Special Populations: The Obese Trauma Patient, Presented at: *Nebraska Trauma Symposium*, September 13, 2013; Omaha, NE
6. **Goede MR**, The Acute Abdomen and Gastrointestinal Bleeding. Presented at: *42nd Annual Family Medicine Board Review Course*; 2013 April 13; Omaha, NE
7. **Goede MR**, The Acute Abdomen and Gastrointestinal Bleeding. Presented at: *UNMC Family Medicine Review*; 2012 April 21; Omaha, NE.
8. **Goede MR**, Romanelli J. Video Editing Station, *SAGES Learning Center*. Presented at: *SAGES 2011 Scientific Session & Postgraduate Course*; 2011 March 31; San Antonio, TX.

9. **Goede MR.** Component Separation for Complex Abdominal Wall Reconstruction, Presented at: New Synthetic Absorbable Mesh Material Symposium; 2010 October, UNMC, Omaha, NE.
10. **Goede MR.** The Acute Abdomen. Presented at: Family Medicine Review: Best Practices for the 21st Century; 2010 Aug 31; Omaha, NE.
11. Oleynikov D, Romanelli J, Kothari S, Feng J, Kantsevov S, **Goede MR**, Prewitt R. Surgeon in the Digital Age: Video Editing Course; Basic Video Editing with an Introduction to Advanced Techniques. Presented at: 12th World Congress of Endoscopic Surgery; Postgraduate Course; 2010 April 15; Washington, DC.
12. **Goede MR.** Why do bariatrics? Presented at: Perioperative Nursing Conference; 2010 March 31; The Nebraska Medical Center; Omaha, NE.
13. **Goede MR.** SILS: Access, Ports, Instruments, Retraction, Patient Selection. Presented at: UNMC SILS Course, 2010 January, Omaha, NE.
14. **Goede MR.** Intensivist Perspective to the Critically Ill OB-Gyn Patient. Presented at: Obstetrics and Gynecology Department Grand Rounds; University of Nebraska Medical Center; 2009 Aug 12; Omaha, NE.
15. **Goede MR.** SILS: Access, Ports, Instruments, Retraction, Patient Selection. Presented at: Southwest Surgical Congress 61st Annual Meeting, Postgraduate Symposium, Single Access Minimally Invasive Surgery: So You Want To Start Doing SILS?; 2009 March 22; San Diego, CA.
16. **Goede MR.** Advanced SILS: Colon and Solid Organ. Presented at: Southwest Surgical Congress 61st Annual Meeting, Postgraduate Symposium, Single Access Minimally Invasive Surgery: So You Want To Start Doing SILS?; 2009 March 22; San Diego, CA.
17. **Goede MR.** Damage Control and the Open Abdomen. Presented at: Ninth Annual Steven R. Hall, MD Trauma Symposium; 2006 Sep 15; Ridgedale, MO.

National & International Research Presentations:

1. Barksdale A, **Goede MR.** Obesity Is Not Associated With Increased Difficulty Placing Peripheral Intravenous Catheters in Trauma Activation Patients. Annual Society for Academic Emergency Medicine Conference. 2017 May. Orlando, FL
2. Melin AL; Schlitzkus LL; Legband N; Hatoum L; Thomas A; Kreikemeier-Bower C; Hostetler D; **Goede MR**; Borden M; Terry B; Buesing K. Peritoneal Ventilation with Oxygenated Microbubbles for Acute Respiratory Distress Syndrome. Annual Meeting of the Committee on Trauma - Resident Trauma Paper Competition; 2016 March. San Diego, CA
3. Schenarts PJ; Schlitzkus LL; Cooper R; Buesing K; Evans CH; **Goede MR**; Cemaj S; Summers JI; Stothert JC. The Influence of Poverty Level on Urban versus Rural Trauma Patients. Academic Surgical Congress; 2016 February. Jacksonville, FL
4. Melin AL; Schlitzkus LL; Legband N; Hatoum L; Thomas A; Kreikemeier-Bower C; Hostetler D; **Goede MR**; Borden M; Terry B; Buesing K. Peritoneal Ventilation with Oxygenated Microbubbles for Acute Respiratory Distress Syndromes. 39th Annual Advances in Trauma Meeting/American College of Surgeons Committee on Trauma Region 7 - Resident Trauma Paper Competition; 2015 December. Kansas City, MO
5. Buesing K; Legband ND; Hostetler DE; **Goede MR**; Borden M; Terry BS. Alternative to ECMO: Development of a Novel Peritoneal Membrane Oxygen Delivery System. Presented at 38th Annual Conference on Shock; 2015 Jun 8. Denver, CO
6. Damme C; Luo J; **Goede MR**; Cemaj S; Stothert JC; Schenarts PJ; Buesing K. Prehospital Hypotension Correlates with Injury Severity and Outcomes. Presented at Society of Critical Care Medicine; 2015 January. Phoenix, AZ

7. Damme C; Luo J; **Goede MR**; Cemaj S; Stothert JC; Schenarts PJ; Buesing K. Prehospital Hypotension Correlates with Injury Severity and Outcomes (Poster). Society of Critical Care Medicine; 2015 January. Phoenix, AZ
8. Thompson J; Cooper Right; Schlitzkus LL; Buesing K; Evans CH; **Goede MR**; Stothert JC; Schenarts PJ. The influence of poverty level on trauma patients from urban and rural environments using a statewide trauma registry. Presented at Annual Advances in Trauma – American College of Surgeons – Committee on Trauma Region VII; 2014 Dec . Kansas City, MO
9. Steffen C; Wheeler M; **Goede MR**; Cemaj S; Buesing K; Schenarts PJ. In an urban setting, does field hypotension matter if the patient arrives with a normal blood pressure? Presented at Annual Advances in Trauma – American College of Surgeons – Committee on Trauma Region VII; 2013 Dec 5. Kansas City, MO
10. Tadaki, C. **Goede, MR.**, (March 2014) Comparing perioperative outcomes of laparoscopic vs open inguinal hernia repair using two national large data bases. Presented at Americas Hernia Society, Las Vegas, NV
11. Johanning JM; Carlson MA; Bailey T; Huben NB; Seevers GA; Bockman T; **Goede MR**; Lynch TG. Implementation and Validation of a Bedside Frailty Index to Improve Surgical Decision-Making. 2013 Oct , Presented at the American College of Surgeons Clinical Congress; Washington, DC
12. Parcels, J., Simorov, A., **Goede, MR.**, Ranade, A., Kothari, V., Oleynikov, D. (April 2013) Does Nissen Fundoplication Length Impact Outcomes? Presented at Society of American Gastrointestinal and Endoscopic Surgeons, Baltimore, MD
13. Ranade, A., Parcels, J., McBride, C., Kothari, V., **Goede, MR.**, Oleynikov, D. (April 2013) The impact of sleeve gastrectomy on resolution of reflux symptoms in the morbidly obese. Presented at Society of American Gastrointestinal and Endoscopic Surgeons, Baltimore, MD
14. Pallati, P., Meyer, A., Shaligram, A., **Goede, MR.**, Oleynikov, D., & McBride, C. (June 2012). Efficacy of Drain Fluid Amylase Level to Detect Staple Line/Anastomotic Leak After Sleeve Gastrectomy or Roux-en-Y Gastric Bypass. Presented at: American Society of Metabolic and Bariatric Surgery, San Diego, CA.
15. Pallati P; Shaligram A; Meyer A; Simorov A; Shostrom V; McBride CL; Oleynikov D; **Goede MR**. Improvement in GERD Following Various Bariatric Procedures: Review of the Bariatric Outcomes Longitudinal Database. Presented at: American Society of Metabolic and Bariatric Surgery; 2012 Jun. San Diego, CA
16. Simorov A, Shaligram A, Kothari V, **Goede MR**, Oleynikov D. Emergent Cholecystectomy is Superior to Open Cholecystectomy in Extremely Ill Patients with Acute Acalculous Cholecystitis. Presented at: Academic Surgical Congress, 2012 Feb; Las Vegas, NV.
17. Schmidt E; McBride CL; Oleynikov D; Neumann-Potash L; **Goede M**. Laparoscopic Adjustable Gastric Banding Improves GERD Symptoms. ASMBS; 2011 June. Orlando, FL
18. Lehman AC, Wortman TD, Strabala KW, Wood NA, Tiwari MM, **Goede MR**, Farritor SM, Oleynikov D. Multi-functional Robot for Laparoendoscopic Single-site Surgery. Presented at:
19. Tiwari MM; **Goede MR**; Reynoso J; Tsang A.; Oleynikov D; McBride CL. Differences in outcome of laparoscopic gastric bypass. Presented at: American Society of Metabolic and Bariatric Surgery; 2010 Jun. Las Vegas, NV
20. Tsang A; McBride CL; Reynoso J; Tiwari MM; Oleynikov D.; **Goede MR**. Gender and age differences in complications, cost, and length of stay associated with laparoscopic adjustable gastric bands. ASMBS; 2010 June. Las Vegas, NV
21. Shah BC, Tiwari MM, **Goede MR**, Eichler MJ, Hollins RR, McBride CL, Thompson JS, Oleynikov D, "Not all biologics are equal!" Presented at: The European Hernia Society / The American Hernia Society, 2009 September; Berlin Germany.
22. Shah BC, **Goede MR**, Rossman E, Monzu M, Putney SJ, Oleynikov D, Thompson JS, McBride C. Does the second procedure in staged bariatric surgery cause significant weight loss and comorbidity reduction? Presented at: American Society of Metabolic and Bariatric Surgery, 2009 June; Dallas, TX.

23. **Goede MR**; Shah BC; Oleynikov D; Thompson JS; McBride CL. Poster Presentation: Intermediate outcomes following Bariatric Surgery on high risk patients. American Society for Metabolic and Bariatric Surgery; 2009 Jun. Grapevine, TX.
24. Shah BC, **Goede MR**, Bayer R, Buettner S, Putney S, McBride C, Oleynikov D. (March 2009). Does type of mesh used have an impact on outcomes on laparoscopic inguinal hernia? Presented at: Southwestern Surgical Conference 61st Annual Meeting; 2009 March; San Diego, CA.

Visiting Professorships and Grand Rounds:

Visiting Professorships:

1. Obesity in Trauma: The bigger they are the harder they fall??? Presented at: UMKC Department of Surgery Grand Rounds, University of Missouri - Kansas City, 2015 March 6.
2. Obesity in Trauma: The bigger they are the harder they fall??? Presented at: Iowa Methodist Medical Center Department of Surgery Grand Rounds, Iowa Methodist Medical Center, 2015 October 15

Grand Rounds:

1. Obesity in Trauma: The bigger they are the harder they fall??? Presented at: UNMC Department of Surgery Grand Rounds, University of Nebraska Medical Center, 2014 August 20
2. Tele-ICU: The next tech bubble or killer app. Presented at: UNMC Department of Surgery Grand Rounds, University of Nebraska Medical Center, 2012 December 5
3. Endoluminal Surgery: LESS, NOTES, and beyond. Presented at: UNMC Department of Surgery Grand Rounds, University of Nebraska Medical Center, 2010 December 8.
4. Immunonutrition: Arginine. Are we really made of what we eat? Presented at: UNMC Department of Surgery Grand Rounds, University of Nebraska Medical Center, 2009

EDUCATIONAL ACTIVITIES:

Student Mentoring:

Department of Surgery Program of Excellence, Summer Research Extern, Zachary Bailey, Role of Hyperosmolar Therapy in the Treatment of Elevated Intracranial Pressure and the Complication Risks: Mannitol versus Hypertonic Saline

Department of Surgery, Medical Student Researcher, Ryan Muehling, Needs Assessment for Rural Post Trauma Care

Resident Focused Activities:

1. Mock Oral Board Exam; Examiner. UNMC Department of Surgery, University of Nebraska Medical Center, 2014 April 19
2. Mock Oral Board Exam; Invited Examiner. UMKC Department of Surgery, University of Missouri - Kansas City, 2014 February 14.

3. General Surgery Intern Orientation Skill Lab. UNMC Department of Surgery Resident Skills Courses, University of Nebraska Medical Center, 2011-12
4. General Surgery Cadaver Lab. UNMC Department of Surgery Resident Skills Courses, University of Nebraska Medical Center, 2010-11, 2011-12, 2012-2013
5. FLS Practice Lab. UNMC Department of Surgery Resident Skills Courses, University of Nebraska Medical Center, 2010-11, 2011-12.
6. MIS Animate Lab. UNMC Department of Surgery Resident Skills Courses, University of Nebraska Medical Center, 2009-10, 2010-11, 2011-12.

Medical Student Focused Activities:

Medical Student Lectures:

1. The Esophagus. M3 Surgical Clerkship, University of Nebraska Medical Center, 2014
2. Overview of Surgical Critical Care. M3 Surgical Clerkship, University of Nebraska Medical Center, 2014
3. Trauma and Sepsis. UNMC Surgical Interest Group Making it Real Series, University of Nebraska Medical Center, 2010

Medical Student Course Instructor:

1. Interprofessional Education Day Facilitator, University of Nebraska, 2014 August 20
2. M1 Introduction to Clinical Exam Course Instructor, University of Nebraska Medical Center, 2014-2018
3. M2 Introduction to Clinical Exam Course Instructor, University of Nebraska Medical Center, 2010-2018
4. M4 Intern Boot Camp Course Instructor, University of Nebraska Medical Center 2011-2012, 2015-2016, 2016-2017

Allied Health Focused Activities:

1. Co-Course Director and Curriculum Developer, Postoperative Rescue Course, Veteran's Administration, 2016 - Present