**CURRICULUM VITAE**



**ALAN BLAND MARR, MD, FACS**

**Current Title: Professor of Clinical Surgery**

**Business Address:** Louisiana State University Health Sciences Center

 School of Medicine

 Department of Surgery

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**Citizenship:** United States of America

**Education:**

 **Undergraduate**:

Bachelor of Science, Zoology, North Carolina State University, Raleigh, N.C. 05/1977

 **Graduate**:

Doctor of Medicine, East Carolina University, School of Medicine, Greenville, N.C. 05/1981

 **Internship:**

General Surgery Residency, Pitt County Memorial Hospital, Greenville, N.C. 1981-1983

 **Residency**:

General Surgery Residency, Lutheran Medical Center, Case Western Reserve University School of Medicine Affiliate, Cleveland, OH 1983-1986 (July 1 – June 30)

 **Clinical Fellowships**:

Surgical Education Fellow, Waltham Weston Hospital & Medical Center, Waltham, MA, 1987-1988

Surgical Critical Care Fellow, University of Texas at Houston, Houston, Texas, 2002-2003

 **Other -** **Military Service:**

US Army (Reserves) Colonel (Medical Corps), Commissioned July, 1990

 409th Clearing Company, Bossier City, LA

Platoon Leader: October, 1990 – January, 1991

Darnall Army Comm. Hospital, Ft. Hood, TX

Staff Surgeon (Operation Desert Shield/Desert Storm)

409th Clearing Company, Bossier City, LA

Platoon Commander: June, 1991 – December, 1991

409th Clearing Company, Bossier City, LA

Company Commander: January, 1992 – September, 1995

94th General Hospital, Bossier City, LA

 Chief of Professional Services September, 1995

**Certification:** Diplomate of the American Board of Surgery, General Surgery, November, 1987

 re-certified December 2, 2018, Certificate # 32906

Diplomate of the American Board of Surgery, Surgical Critical Care, October 17, 2003

re- certified October 4,2013, Certificate # 2051

Diplomate of the American Board of Preventative Medicine, Clinical Informatics, December 14, 2015

Certified Nutrition Support Physician, September 1996

**Licensure:**

 **Medical:** Louisiana, October 28, 1990, 08598R

North Carolina, August 6, 1998, 0000-32782 (inactive)

Massachusetts, June 29,1988, 59752 (inactive)

South Carolina, July 14, 1987, 012871 (inactive)

Ohio, August 22, 1985, 35-052731M (inactive)

**Academic, Professional, and Research Appointments:**

**Academic Appointments:**

Assistant Professor of Surgery, Louisiana State University Health Sciences Center, School of Medicine, Shreveport, Louisiana, 1990-1996

Associate Program Director in Surgery for Resident Education, Louisiana State University Health Sciences Center, School of Medicine, Shreveport, Louisiana 1995-2002

Adjunct Associate Professor of Human Ecology, Louisiana Tech University, Ruston, Louisiana, 1996-2002

Associate Professor of Clinical Surgery, Louisiana State University Health Sciences Center, School of Medicine, Shreveport, Louisiana, 1996-2002

Associate Professor of Clinical Surgery, Louisiana State University Health Sciences Center, School of Medicine, New Orleans, Louisiana, 7/2003 – 6/2010

Associate Professor of Clinical Anesthesiology, Louisiana State University Health Sciences Center, School of Medicine, New Orleans, Louisiana, 2005 – Present

Surgical Clerkship Director, Louisiana State University Health Sciences Center, School of Medicine, New Orleans, Louisiana, 2006 – 2007, 5/2010 – 2012

Director of Curriculum and Surgical Education, Louisiana State University Health Sciences, School of Medicine, New Orleans, Louisiana, 2006 – 5/2010

Associate Program Director in Surgery, Louisiana State University Health Sciences Center, School of Medicine, New Orleans, Louisiana, 2007 – 2012

Clinical Associate Professor of Surgery, Tulane University School of Medicine, New Orleans, Louisiana, 7/2009-Present

Vice Chairman for Education, Department of Surgery, Louisiana State University Health Sciences Center, School of Medicine, New Orleans, Louisiana, 5/2010 – 6/2012

Professor of Clinical Surgery, Louisiana State University Health Sciences Center, School of Medicine, New Orleans, Louisiana, 7/2010 - Present

Vice Chairman for Informatics, Department of Surgery, Louisiana State University Health Sciences Center, School of Medicine, New Orleans, Louisiana, 1/2012 – Present

**Professional Appointments:**

General Surgeon, Overton Brooks Veteran Affairs Medical Center, Shreveport, Louisiana, 1990-2002

Assistant Chief, Surgical Service, Overton Brooks Veteran Affairs Medical Center, Shreveport, Louisiana, 1991- 2002

Director, Surgical Intensive Care Unit, Overton Brooks Veteran Affairs Medical Center, Shreveport, Louisiana, 1991-2002

Director, Peripheral Vascular Laboratory, Overton Brooks Veteran Affairs Medical Center, Shreveport, Louisiana, 1991-2002

Director, Nutritional Support Team, Overton Brooks Veteran Affairs Medical Center, Shreveport, Louisiana, 1991-2002

Chief, General Surgery Section, Overton Brooks Veteran Affairs Medical Center, Shreveport, Louisiana, 1996- 2002

Associate Director, Trauma and Critical Care, Louisiana State University Health Sciences Center, School of Medicine Shreveport, Louisiana, 1997-2002

Associate Director, Regional Burn Center, Louisiana State University Health Sciences Center, School of Medicine, Shreveport, Louisiana, 1996-2002

Trauma Surgeon, Medical Center of Louisiana, New Orleans, Louisiana, 2003 – Present

General Surgeon, Medical Center of Louisiana, New Orleans, Louisiana, 2003 – Present

Director, Nutrition Committee, Medical Center of Louisiana, New Orleans, Louisiana, 2008 – Present

Inpatient Champion, Electronic Health Record, Medical Center of Louisiana, New Orleans, Louisiana, 2009 – Present

Associate CMIO, LCMC, New Orleans, Louisiana, 2017- 2019

Surgical Critical Care and Acute Care Surgery, Southeast Louisiana Veterans Administration Healthcare System, New Orleans, LA 2019-present

**Membership in Professional Organizations:**

American Association for the Surgery of Trauma

 American College of Surgeons

 American Medical Association

American Society for Parenteral and Enteral Nutrition

Association for Surgical Education (Faculty Development Committees, Research Committee, Graduate Surgical Education Committee, Information Technology Committee Vice-Chairman, 2001-2003; Chairman 2003 –2005, Executive Committee 2003-2005)

Eastern Association for the Surgery of Trauma (Program Committee, 2007- 2009; Information Management Committee 2008 - present)

Louisiana Medical Society Orleans Parish Medical Society (2005-2009) (EMS committee 2005 - 2008)

Louisiana Chapter American College of Surgeons (1993- Present)(Committee on Trauma 2003-Present, Secretary/Treasurer COT 2012- present

Isidore Cohn, Jr. - James B. Rives Surgical Society (2004-present)

 Shreveport Medical Society (1991-2002)

 Shreveport Surgical Society (Treasurer, 2001- 2002)

 Society of Critical Care Medicine

 Southeastern Surgical Congress

 Second Vice President (2018-2019)

 Shock Society

Western Trauma Association (Multi-institutional Trials committee 2005 – present, Publications committee 2010-2012, Earl Young Awards Committee 2010- 2012)

**Awards and Honors:**

Resident Research Award, *Cleveland Surgical Society*, 1986

**TEACHING EXPERIENCE AND RESPONSIBILITIES**

**Course/Clerkship/Residency or Fellowship/CME Directorships**

**Vice Chairman for Informatics,** Louisiana State University Health Sciences Center, School of Medicine, New Orleans, Louisiana, 1/ 2012 –

**Vice Chairman for Education,** Louisiana State University Health Sciences Center, School of Medicine, New Orleans, Louisiana, 5/2010 – 1/2013

This position involves the coordination of all educational activities for the department of surgery, including students, residents, and continuing medical education.

**Surgical Clerkship Director**, Louisiana State University Health Sciences Center, School of Medicine, New Orleans, Louisiana, 2006 – 2007, 5/2010 – 1/2012

This position involves coordinating the clinical experience of approximately 200 third and forth year medical students. Duties include coordination of clinical rotations and curriculum development.

**Associate Program Director in Surgery**, Louisiana State University Health Sciences Center, School of Medicine, New Orleans, Louisiana,

2007 – 1/2012

This position involves being the second in command of a surgical residency program. Duties include assisting with organizing and being an active part of the teaching faculty conducting the clinical education effort. Responsibilities also include aiding in the review of the performance of the residents and the faculty, evaluating individual rotations, and assuring all ACGME/RRC requirements are met. Additionally, responsible for remedial program for academically underperforming residents.

**Director of Curriculum and Surgical Education**, Louisiana State University Health Sciences Center, School of Medicine, New Orleans, Louisiana, 2006 – 2013

This position involves being responsible for all education efforts in the Department of Surgery. Duties include supervising and mentoring the Surgical Clerkship Director, responsibility for curriculum development for both medical students and surgical residents, and coordination of departmental educational activities.

**Associate Program Director in Surgery for Resident Education**, Louisiana State University Health Sciences Center at Shreveport, 1995-2002

Responsibilities included curriculum design and implementation of didactic portion of resident education including basic science conference, grand rounds, etc.

**Mock Oral Examinations** – Developed and coordinated in conjunction with colleagues at Tulane and Ochsner a simulated Oral exam to prepare senior surgical residents in all surgery programs in the city for taking the American Board of Surgery Certifying Exam.

**Nutrition Course Director,** Louisiana State University Heath Sciences Center, School of Medicine, New Orleans, Louisiana, 2007 – 2019

This position involves the design and development of a one day long course for graduating fourth year medical students in medical nutrition. Responsibilities include curriculum development and coordination of a multidisciplinary lecture series.

**Workshop Coordinator**, Innovative Electronic Teaching Tools. Association for Surgical Education Workshop, New York, NY. March 29, 2005.

This position involved curriculum development and coordinating speakers from multiple institutions to give an afternoon workshop at a national meeting

**Workshop Coordinator**, Developing Digital Media. Association for Surgical Education Workshop, New York, NY. March 28, 2005.

This position involved curriculum development and coordinating speakers from multiple institutions to give an afternoon workshop at a national meeting

**ACLS, Course Director**, 1990-2002. Responsible for organizing, and executing this 2-day long course, sponsored by The American Heart Association, which educates physicians in the initial care of the patient in cardiac arrest. Responsibilities include organizing and being able to give 20 lectures, overseeing and grading a written and practical exam.

**ATLS, Course Director,** 2017-present. Responsible for organizing, and executing this 2-day long course, sponsored by The American College of Surgeons, which educates physicians in the initial care of the trauma patient. Responsibilities include organizing and being able to give 20 lectures, overseeing and grading a written and practical exam.

**Curriculum Development/Implementation**

**General Surgery Residency Curriculum**-As Director of Curriculum and Surgical Education and in conjunction with the program director, the Teaching Chief Residents, and the Chairman, a two year rotating curriculum has been developed for the education of the Surgery residents. This involves the coordination of a clinical conference, basic science conference, and extra teaching materials. A comprehensive reading program with weekly tests has been developed to support this curriculum.

**Trauma/Critical Care Fellowship Curriculum**-The Director of Curriculum and Surgical Education, in conjunction with the program director and other faculty and fellows, coordinates basic science instruction and clinical exposure and didactics into an organized learning experience for the fellows.

**Nutrition for Senior Medical Students** – As course director, designed the curriculum for this one day course for graduating medical students. This involves coordination of a multidisciplinary lecture series.

**Acute Care Surgery Curriculum** – As Program director for the developing Acute Care Surgery Fellowship, alonf with other faculty, I am responsible for developing, coordinating, and overseeing basic science instruction, clinical exposure, and didactics, arranging these elements into an organized learning experience for the fellows.

**Creation of Enduring Teaching Materials**

Department of Surgery House Officer Manual-This publication is written by key departmental members and is the source reference for the residents on the day to day workings of the department. It includes the departmental policies/procedures, scheduling procedures, leave policies, resident responsibilities, goals and objectives and evaluation procedures.

ILSUPH Trauma/Critical Care House Officer Manual – This publication, written by Trauma/ Critical Care and General surgery faculty is the reference for residents on expectations, responsibilities, goals and objectives, and administrative procedures while rotating on the Trauma/ Critical Care/ General surgery service at the Interim LSU Public Hospital.

**Formal Course Responsibilities**

 **SPM- 100 Medical Ethics Group facilitator** - 2006 –2011

Along with another instructor, facilitate discussion among first year medical students about different aspects of ethical decision-making including self-determination, consent, futile care, and end-of-life-decision-making, among other topics in small group case based format. 12hrs/year

**Small Group facilitator, General Surgery** – 2008 – 2013

Facilitate a small group case based discussion of surgical disease and management for third year students. 40 hrs/year

**Cohn’s conference** – 2003 –

Faculty facilitator for this weekly case-based student teaching conference shared amongst entire faculty. 3-10 times yearly. 15 Hours/year

**LSU Health Sciences Center at New Orleans Surgery Student Lecture** - 2003 –

Present formal lecture on topics ranging from nutrition to fluid and electrolyte management to all third year medical students rotating on the general surgery service. Six lectures/year. 6 hours/year

**Professor rounds** – 2003 -2011

Faculty facilitator for this weekly case-based resident teaching conference shared amongst entire faculty. 4 times yearly. 4 hours/year

**Advanced Trauma Life Support (ATLS), Instructor**, 11/92-Present. This is a two-day long course in the care of the injured patient designed for physicians. Instructors give an hour-long lecture and a three-hour practical station in acute trauma care. They also test students in the practical skills of caring for the injured. 12 hours/year

LSU Health Sciences Center at Shreveport, Sophomore Medical Student Lecture Series: Fluid and Electrolytes, Spring 1999

LSU Health Sciences Center at Shreveport, Sophomore Medical Student Lecture Series: The Diabetic Foot, Spring 1993

LSU Health Sciences Center at Shreveport, Junior Medical Student Lecture: Melanoma and Soft Tissue Sarcoma, Fall 1993

LSU Health Sciences Center at Shreveport, Junior Medical Student Lecture: Hemostasis and Transfusion, Fall 1993

LSU Health Sciences Center at Shreveport, Sophomore Medical Student Lecture Series: Surgical Nutrition, Yearly, 1994-2001

LSU Health Sciences Center at Shreveport Resident Basic Science Conference: Wound Healing, September 1995

LSU Health Sciences Center at Shreveport Resident Basic Science Conference: Physiology and Applied Anatomy of the Spleen, Every other year, 1996 - 2002

LSU Health Sciences Center at Shreveport Resident Basic Science Conference: Surgical Nutrition, Every other year, 1996 – 2002

LSU Health Sciences Center at Shreveport, Junior Medical Student Lecture: Surgical Nutrition, 4 times yearly, 1998 - 2002

LSU Health Sciences Center at Shreveport, Junior Medical Student Lecture: Fluid and Electrolytes 4 times yearly, 1998 – 2002

LSU Health Sciences Center at Shreveport Resident Basic Science Conference: Critical Care, February 2000

Association for Surgical Education Seminar, Instructor: What Would You Do Next, April 2002

Association for Surgical Education Seminar, Group Facilitator:

The How To’s of Mentoring, April 2002

UT-H Health Sciences Center – MD Anderson Critical Care Conference: Treatment of Acute Lung Injury, August, 2002

UT-H Health Sciences Center – MD Anderson Critical Care Conference: Acute Renal Failure, September, 2002

UT-H Health Sciences Center Surgical Critical Care Teaching Conference: Hemodynamic Monitoring, October, 2002

UT-H Health Sciences Center Surgical Basic Science Course: Nutrition, October, 2002

UT-H Health Sciences Center Surgical Critical Care Teaching Conference: Managing Coagulopathy in the ICU, November, 2002

UT-H Health Sciences Center Surgical Basic Science Course: Surgical Infection, November, 2002

LSU Health Sciences Center at New Orleans Senior Medical Student Lecture Series – Nutrition Week: Critical Care Nutrition, Yearly 2004 – 2013

LSU Health Sciences Center at New Orleans Surgical Critical Care Teaching Conference, Advanced Fluid and Electrolytes, July 21, 2004

LSU Health Sciences Center at New Orleans Surgical Critical Care Teaching Conference, Critical Care Nutrition, Yearly,2004 - 2012

LSU Health Sciences Center at New Orleans Surgical Critical Care Teaching Conference, Perspectives on Acute Renal Failure, Yearly,2004 – 2008,2011

LSU Health Sciences Center at New Orleans Surgical Critical Care Teaching Conference, Hemodynamic Monitoring, Yearly,2004 – 2012

“Percutaneous Tracheostomy Workshop”. *Louisiana Chapter of the American College of Surgeons*. January 23, 2004. Invited faculty

“The Tension Free Concept of Hernia Repair”. *Laparoscopic Approach to Hernia Repair course*. New Orleans, LA. July 24, 2004

“Taking Photos in the New Millennium”. Developing Digital Media. *Association for Surgical Education Workshop*, New York, NY. March 28, 2005.

“Database Basics”. Innovative Electronic Teaching Tools. *Association for Surgical Education Workshop*, New York, NY. March 29, 2005.

**“**Integrating Online Resources into Residency Education” How to Integrate Computer Assisted Learning into Your Clerkship or Residency: A Hands-on Workshop. *Association for Surgical Education Workshop*, Toronto, Ontario, Canada. April 18, 2008.

**Departmental/Interdisciplinary**

**Teaching Conferences**

Grand Rounds, Moderator, 10/03- . Approximately 4 times yearly facilitate a weekly discussion at a department level about a variety of topics in the realm of surgery. Otherwise, attend and contribute to this weekly conference.

Mortality & Morbidity Conference, Moderator, 10/2003-Present. Approximately 4 times yearly moderate this department wide conference, which addresses unfavorable outcomes in surgical patients. Otherwise, attend and contribute to this weekly conference.

Basic Science Conference ,. Presenter, Moderator. Present or moderate discussion of Resident basic science topic of the week. 2-3 times /year. 1990 – 2018

Journal Club, Moderator, 10/2003-Present. Approximately 2 times yearly, run a monthly meeting which reviews recent clinical and scientific literature focusing on a topic in surgery. Usually asked to moderate and choose articles for the Trauma and Critical Care topics. Otherwise, attend and contribute to this monthly conference.

SICU Conference, Moderator, 7/2004-Present. Approximately 15 times yearly facilitate a weekly discussion at a section level about a variety of topics in the realm of Trauma and Critical Care. Otherwise, attend and contribute to this weekly conference.

SICU Mortality & Morbidity, Moderator, 7/2004-8/2005. Approximately 15 times yearly facilitate a weekly discussion at a department level reviewing complications and quality of care issues in the Surgical ICU. Otherwise, attend and contribute to this weekly conference

**Teaching Awards:**

**Undergraduate, Medical, or Graduate Students Trained:**

– Mentored Jennifer Fischer, a Master’s candidate in nutrition and dietetics in her research on malnutrition in the obese patient. 1997-98

* Mentored Paul Perkowski, MD, Surgery Resident, in his research project looking at trauma admission patterns before and after the institution of a Level 1 Trauma Center. 1997-98
* Mentored Paul Perkowski, MD, Surgery Resident, in his research project documenting an improved technique for performing Percutaneous Endoscopic Gastrostomy. 2000-01
* Mentored Kierstin Lund, MD, Surgery Resident, during a ½ year clinical research effort studying vacuum assisted wound closure in the management of the open abdomen. 2004-05
* Mentored Sid Brevard, MD, Trauma Fellow, in study of disaster management following Katrina. 2006-07

- Mentored Georgia Wahl, MD, Surgical Critical Care fellow, in study of changing trends in trauma. 2007-08

* Mentored Georgia Wahl, MD, Surgery Resident, in study of the effect of red light cameras on safety in intersections. 2008-09

**Thesis and Dissertation Committees:**

**Post-Doctoral or Post-Residency Fellows Trained:**

 Tomas Jacome, MD Surgical Critical Care- 2004-05

 Juan Duchesne, MD Surgical Critical Care- 2004-05

 Sid Brevard, MD Trauma/ Surgical Critical Care- 2005-07

 Georgia Wahl, MD – Surgical Critical Care – 2007 – 08

 Jeremy Timmer, MD - Surgical Critical Care – 2008-09

 Lance Stuke, MD - Surgical Critical Care – 2008-09

 Sasha Sotirovic, MD - Surgical Critical Care – 2009-10

 Michael Fahr, MD - Surgical Critical Care – 2009-10

 Vicki Chappel, MD - Surgical Critical Care – 2010-11

 Mary Katherine Whitlock, MD - Surgical Critical Care – 2010-11

 Patrick Greiffenstein, MD - Surgical Critical Care – 2011-12

 Kelly Willman, MD - Surgical Critical Care – 2011-12

 Jeffery Gruner, MD - Surgical Critical Care – 2012-13

 Rebecca Schroll, MD - Surgical Critical Care – 2012-13

Nathan Polite, D.O. - Surgical Critical Care – 2013-14

 Kelly Rennie, MD - Surgical Critical Care – 2013-14

 Margaret Moore, M.D. - Surgical Critical Care – 2014-15

 Rosemarie Robledo, D.O. . - Surgical Critical Care – 2014-15

Jonathon Babin, M.D. . - Surgical Critical Care – 2017-18

Shaharzad Talibinijad, M.D. . - Surgical Critical Care – 2017-18

 Jonathan Schoen, M.D. - Surgical Critical Care – 2018-19

 Jiselle Heany-Bock, M.D. - Surgical Critical Care – 2018-19

 Willard Mosier, M.D. - Surgical Critical Care – 2019 - 2020

 Alexander Cavalea, M.D. - Surgical Critical Care – 2019 – 2020

 Tommy Brown, M.D. - Surgical Critical Care – 2020-2021

 Bret Chapman, M.D. - Surgical Critical Care – 2020-2021

 Steven (Tony) Zimmerman - Surgical Critical Care – 2021-2022

 Ryan Boudreau - Surgical Critical Care – 2021-2022

**RESEARCH AND SCHOLARSHIP**

**Grants and Contracts:**

 **Funded – Closed:**

Bayer Corporation

 Protocol No. 100272

 *A* *Prospective, randomized, double-blind, multi-center trial assessing the safety and efficacy of sequential (intravenous/oral) Bay 12-8039 (Moxifloxacin) 400 mg every 24 Hours compared to intravenous Piperacillin/Tazobactam 3.375 grams every 6 hours Followed by oral Amoxicillin/Clavulanic Acid Suspension 800 mg every 12 hours For the treatment of patients with complicated intra-abdominal infections.*

 Co-Investigator

 $64,588

Merck Corporation

 Protocol # 034-00/ERT502

*A prospective, multi-center, double-blind with in-house blinding, randomized comparative study to evaluate the efficacy, safety and tolerability of Ertapenem versus Piperacillin/Tazobactam in the treatment of diabetic foot infections in adults*

 Co-investigator

 $44,265

 Merck Corporation

 Protocol #037-00

*A prospective, multi-center, double-blind randomized comparative study to evaluate the safety, tolerability and efficacy of Ertapenem versus Piperacillin/Tazobactam in the treatment of complicated intra-abdominal infections in hospitalized adults.*

Co-investigator

$53,024

Lilly Corporation

*Efficacy and safety of Drotrecogin Alfa (activated) in adult patients with early stage severe sepsis.*

Co- investigator

$94,741

Wyeth Corporation

Protocol #3074A1-311-WW

*A phase 3, multicenter, randomized double-blind comparative study of the efficacy and safety of Tigecycline vs. Imipenem/cilastatin for the treatment of subjects with nosocomial pneumonia*

Co- Investigator

$70,208

Sanofi-Synthelab

*A multicenter, randomized, double-blind parallel group trial to demonstrate the efficacy of fondaparinux in association with intermittent pneumatic compression versus intermittent pneumatic compression used alone for the prevention of venous thromboembolic events in patients at increased risk undergoing major abdominal surgery*

Co-investigator

$90,000

Ortho-Biotech Corporation

Protocol # PR04-15-001

*A randomized, double blind, placebo controlled study to assess the effects of recombinant human erythropoietin (rHuEPO, Procrit) on functional outcomes in anemic, critically ill, blunt trauma patients after hospital discharge.*

Primary Investigator

Lifecell Corporation Inc.

Protocol # LFC 2007.02.01

*A Multicenter, Prospective, Observational Evaluation of Repair of Infected or contaminated Hernias**(RICH)**using STRATTICE*

Co-investigator

$ 18,900.00

Protocol # F1K-MC-EVDP(1)

*Efficacy and Safety of Drotrecogin Alfa (Activated) in*

*Adult Patients with Septic Shock*

Primary Investigator

$71,565.00

Protocol # N01 HR056179

*Prospective, Randomized, Multicenter Trial of Aerosolized Albuterol Versus Placebo in Acute Lung Injury*

Consulting Investigator

Lifecell Corporation Inc.

Protocol # LFC 2007.03.01

*Incisional Hernia Repair in Multiply Morbid Patients (RaM2P): A Multicenter, Prospective, Randomized Study of Strattice® vs. mesh*

Co-Investigator

$50,650.00

Lifecell Corporation Inc.

Protocol # LFC 2008.01.01

*A Prospective, Multi-Center, Randomized, Controlled, Third Party-Blinded Study of Strattice™ Fascial Onlay to Prevent Parastomal Hernia Formation in Patients Undergoing Surgery for Permanent Wall Ostomies (****PriSm)*** *”; # LFC 2008.01.01*

Co-Investigator

PROTOCOL DUR001-301

*A Phase 3, Randomized, Double-Blind, Double-Dummy Study To*

*Compare The Efficacy And Safety Of Dalbavancin To A*

*Comparator Regimen (Vancomycin And Linezolid) For The*

*Treatment Of Acute Bacterial Skin And Skin Structure Infections*

Primary Investigator

LSUHSC Academy for Educational Advancement

Education Enhancement Grant

*Teamwork Training of Inter-Professional Undergraduate Students*

Co- Investigator

$3,400

Cubicin® for post-surgical wound infections

Co-Investigator

Wyeth Pharmaceuticals, Inc.

*A Randomized, Double-Blind, Multicenter Study of the Safety and Efficacy of RX‑3341 Compared With Tigecycline for the Treatment of Complicated Skin and Skin Structure Infections*

Co- Investigator

Protocol # NOT-OD-09-056

*NCRR ARRA Supplement, To Advance Translational T1&T2 Research, NCRR*

*COBRE grant # 2 P20 RR018766-06; Mentoring in Cardiovascular Biology*

Consulting Investigator

$500,000

TSOS 6- *A Policy Relevant US Trauma Care System Pragmatic Trial for PTSD and Comorbidity*

Co-investigator

$6,300

 **Pending funding**

*Trauma Tissue Bank*-Approved by IRB, funding pending

Co- Investigator

 **Non-funded applications (last three years)**

**Journal Publications:**

 **Refereed**

1. Ghanta MK, Smith LM, Polin RS, **Marr AB**, Spires WV. An analysis of eastern association for the surgery of trauma practice guidelines for cervical spine evaluation in a series of patients with multiple imaging techniques. *Am Surg* 2002;68:563-567; discussion 567-568.
2. **Marr AB**, McQuiggan MM, Kozar R, Moore FA. Gastric feeding as an extension of an established enteral nutrition protocol. *Nutr Clin Pract* 2004;19:504-510.
3. **Marr AB**, Moore FA, Sailors RM, Valdivia A, Selby JH, Kozar RA, Cocanour CS, McKinley BA. Preload optimization using "starling curve" generation during shock resuscitation: Can it be done? *Shock* 2004;21:300-305.
4. Duchesne J, Jacome T, Serou M, Tighe D, Gonzales A, Hunt JP, **Marr AB**, Weintraub SL. Ct-angiography for the detection of a lower gastrointestinal bleeding source. *Am Surg* 2005;71:392-397.
5. Smith LM, Pittman MA, **Marr AB**, Swan K, Singh S, Akin SJ, Watson DK, Caldito G, Vidal R, Wise WR, Moore FA. Unsafe at any age: A retrospective review of all-terrain vehicle injuries in two level i trauma centers from 1995 to 2003. *J Trauma* 2005;58:783-788.
6. Kaplan JL, Hoell RC, **Marr AB**, Weintraub SL, O'Leary JP, Hunt JP. Results from a Survey of Medical Residents' Attitudes about Unions. *Labor Studies Journal*. 2007;32:411-429.
7. Brevard S, Weintraub SL, Bronaugh H, Hunt JP, **Marr AB**. Effects of epoprostenol on pulmonary hypertension after pneumonectomy for trauma. *J Trauma* 2008;64:496-499.
8. Brevard SB, Weintraub SL, Aiken JB, Halton EB, Duchesne JC, McSwain NE, Jr., Hunt JP, **Marr AB**. Analysis of disaster response plans and the aftermath of hurricane katrina: Lessons learned from a level i trauma center. *J Trauma* 2008;65:1126-1132.
9. Duchesne JC, Hunt JP, Wahl G, **Marr AB**, Wang YZ, Weintraub SE, Wright MJ, McSwain NE, Jr. Review of current blood transfusions strategies in a mature level i trauma center: Were we wrong for the last 60 years? *J Trauma* 2008;65:272-276; discussion 276-278.
10. Duchesne JC, Mathew KA, **Marr AB**, Pinsky MR, Barbeau JM, McSwain NE. Current evidence based guidelines for factor viia use in trauma: The good, the bad, and the ugly. *Am Surg* 2008;74:1159-1165.
11. Duchesne JC, Islam TM, Stuke L, Timmer JR, Barbeau JM, **Marr AB**, Hunt JP, Dellavolpe JD, Wahl G, Greiffenstein P, Steeb GE, McGinness C, Baker CC, McSwain NE, Jr. Hemostatic resuscitation during surgery improves survival in patients with traumatic-induced coagulopathy. *J Trauma* 2009;67:33-37; discussion 37-39.
12. Wahl GM, **Marr AB**, Brevard SB, Weintraub SL, Hunt JP, McSwain NE, Duchesne JC, Baker CC. The changing face of trauma: New orleans before and after hurricane katrina. *Am Surg* 2009;75:284-286.
13. Duchesne JC, Kimonis K, **Marr AB**, Rennie KV, Wahl G, Wells JE, Islam TM, Meade P, Stuke L, Barbeau JM, Hunt JP, Baker CC, McSwain NE, Jr. Damage control resuscitation in combination with damage control laparotomy: A survival advantage. *J Trauma* 2010;69:46-52.
14. Duchesne JC, McSwain NE, Jr., Cotton BA, Hunt JP, Dellavolpe J, Lafaro K, **Marr AB**, Gonzalez EA, Phelan HA, Bilski T, Greiffenstein P, Barbeau JM, Rennie KV, Baker CC, Brohi K, Jenkins DH, Rotondo M. Damage control resuscitation: The new face of damage control. *J Trauma* 2010;69:976-990.
15. Wahl GM, Islam T, Gardner B, **Marr AB**, Hunt JP, McSwain NE, Baker CC, Duchesne J. Red light cameras: Do they change driver behavior and reduce accidents? *J Trauma* 2010;68:515-518.
16. Clayton JL, Harris MB, Weintraub SL, **Marr AB**, Timmer J, Stuke LE, McSwain NE, Duchesne JC, Hunt JP. Risk factors for cervical spine injury. *Injury* 2012;43:431-435.
17. Duke MD, Guidry C, Guice J, Stuke L, **Marr AB**, Hunt JP, Meade P, McSwain NE, Jr., Duchesne JC. Restrictive fluid resuscitation in combination with damage control resuscitation: Time for adaptation. *J Trauma Acute Care Surg* 2012;73:674-678.
18. Timmer J, Fahr M, Stuke L, Duchesne J, Meade P, McSwain N, **Marr A**, Hunt J. The state of trauma care in louisiana - impediments & opportunities: A survey of the state’s surgeons. *J LA St Med Soc* 2012;164:131-139. 12.
19. Stuke LE, Duchesne JC, Hunt JP, **Marr AB**, Meade PC, McSwain NE. Mechanism of injury is not a predictor of trauma center admission. *Am Surg* 2013; 79: 1149-1153.
20. Stuke LE, Duchesne JC, Greiffenstein P, Mooney JL, **Marr AB**, Meade PC, McSwain NE, Hunt JP. Not all mechanisms are created equal: A single-center experience with the national guidelines for field triage of injured patients. *J Trauma Acute Care Surg 2013;75:140-145.*
21. Paige JT, Yu Q, Hunt JP, **Marr AB**, Stuke LE. Thinking it Through: Comparison of Effectiveness of Mental Rehearsal on Two Types of Laparoscopic Cholecystectomy Simulators. *Journal of Surgical Education. 2015;72(4):740-8.*
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 **Non-refereed:**

1. **Marr AB\*.** The Future of Surgical Education; *Focus on Surgical Education. Summer 2005.*
2. **Marr AB\*.** Storage Solutions for Presentations on the Go; *Focus on Surgical Education. Winter 2004.*
3. **Marr AB\*.** The Basics Of Database Design; *Focus on Surgical Education. Fall 2004.*

**Books:**

**Book Chapters:**

1. Van Way C, **Marr AB**. Surgical hypertension. In: Abernathy C, Harken Ad. Eds. *Surgical* *Secrets*. Philadelphia: Hanley and Belfus; 1991: 193-197.
2. **Marr AB\***, Kaylor M, Milligan S., Wilkinson J, Colpitts PH, Robinson RH R. *Total Parenteral Nutrition Handbook*. Shreveport: Department of Veterans Affairs; 1994.
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8. Hunt JP, Weintraub SL, **Marr AB\***. Kinematics of Trauma. In: Feliciano DV, Mattox KL, Moore EE, eds. *Trauma.* Sixth ed. United States: McGraw-Hill, 2007.
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**Scientific Exhibits:**

1. **Marr AB\***, Kaylor MA, Milligan S, Wilkinson J, Colpitts PH, Robinson RH; Nutritional Support Quality Assurance Before and After Nutritional Support Handbook in a Teaching Hospital; *National Association for Healthcare Quality Meeting*, New York, NY; Sept 1993
2. **Marr AB\***, Kaylor MA, Milligan S, Wilkinson J, Colpitts PH, Robinson RH; Cost Saving Analysis of Capillary Glucose Monitoring for Patients Receiving Total Parenteral Nutrition (TPN); *American Society for Parenteral and Enteral Nutrition*, Jan 1994
3. **Marr A\***, Fischer J, Ryan C. Malnutrition in Obese patients with Chronic Obstructive Disease; *Southeastern Surgical Congress*. Atlanta, GA; Feb 1998
4. Perkowski, P, **Marr AB\***. A Technique for Gastric Intubation in Percutaneous Endoscopic Gastrostomy; *Society of American Gastrointestinal Endoscopic Surgeons.* St. Louis, MO; April 2001.
5. Blackwell L, Clayton J, **Marr AB**, Hunt JP, Weintraub SL. Impact of Obesity on Associated Injury and Outcome in a Blunt Chest Trauma Cohort. *Eighteenth Annual Scientific Assembly of the Eastern Association for the Surgery of Trauma*. Fort Lauderdale, FL - January 12-15, 2005
6. Lund K, Weintraub SL, Hunt JP, **Marr AB\***. Vacuum Assisted Wound Closure: Does The Type of Dressing Impact Outcome? *Louisiana Chapter of the American College of Surgeons and Surgical Association of Louisiana.* New Orleans, LA- January 15-16, 2005
7. Clayton JL, Menmuir B, Harris M, Weintraub SL, **Marr AB**, Wright MJ, Rafaat A, McSwain N, Long S, Burger E, Hunt JP. Predictors Of Cervical Spine Injury And Associated Outcomes. *Louisiana Chapter of the American College of Surgeons and Surgical Association of Louisiana.* New Orleans, LA- January 15-16, 2005
8. Jacome T, Duchesne J, **Marr AB**, Hunt JL, Gonzalez A, Weintraub SL. Endovascular Management of Blunt and Penetrating Arterial Trauma. *Louisiana Chapter of the American College of Surgeons and Surgical Association of Louisiana.* New Orleans, LA- January 15-16, 2005
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10. Duchesne J, Jacome T, Serou M, Tighe D, Gonzales A, Hunt JP, **Marr AB**, Weintraub SL. CT-Angiography for the Detection of a Lower Gastrointestinal Bleeding Source. *Southeastern Surgical Congress.* New Orleans, LA- February 11-15, 2005.
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12. Jacome, TH; Hinds, J; Norwood, S; Brevard, S; Hunt, JP; **Marr,** **AB**\*; Weintraub, S. Thrombocytopenia In Critically Ill Trauma Patients. *36th Critical Care Congress of the Society of Critical Care Medicine*. Orlando, FL. February 18-21, 2007.
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14. Paige J, Yang T, Tang Y, Hoxsey R, **Marr AB**, Weintraub SL, Hunt JP, Chauvin S. Self-Reported Video Game Experience is Associated with Increased Self-Confidence Levels of Trainees Prior to Beginning Basic Skills Training in Minimally Invasive Surgery. *Society of American Gastrointestinal Endoscopic Surgeons.* Las Vegas, NV. April 18-22, 2007.
15. Dunbar L, Sibley D, Hunt JP, Weintraub SL, **Marr AB**, Ramirez J, Shateri-Mirabadi A, Thompson H, Caballero R, Barriere S, Kitt M. Recurrence of Skin Infections in Patients Treated with Telavancin vs. Vancomycin for Complicated Skin and Soft Tissue Infections. *Mediterranean Emergency Medicine Conference.* Sorrento, Italy. September 16-19, 2007
16. Jacome, TH; Williams, J; Brevard, S; Hunt, JP; Marr, AB; Weintraub, S. Meld Score Useful For Trauma Patients Yes Or No? *37th Critical Care Congress of the Society of Critical Care Medicine*. Honolulu, HI. February 02-08, 2008.
17. Wahl GM, **Marr AB\***, Brevard SB, Weintraub SL, Hunt JP, Duchesne JC, McSwain NE. The Changing Face of Trauma: New Orleans Before and After Hurricane Katrina. *Southeastern Surgical Congress.* Birmingham, AL, February 10-12, 2008.
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**Videos, Electronic Media, and Multimedia:**

**Published Abstracts:**

1. Kaylor M, Pullen P, Rowell S, Sinclair F, Nelson M, Dauenhauer S, Taylor E, **Marr A\***. Multidisciplinary Management of Enteral Nutritional Support Related Diarrhea in the SICU. J. Am. Diet Assoc. 1995; 95; 9(suppl): A-77.
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4. **Marr AB\***, Kaylor MA, Milligan S, Wilkinson J, Colpitts PH, Robinson RH; Nutritional Support Quality Assurance Before and After Nutritional Support Handbook in a Teaching Hospital; *National Association for Healthcare Quality Meeting*, New York, NY; Sept 1993
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6. Richard K, Kaylor MA, **Marr AB\***; Multi-disciplinary Management of Enteral Nutritional Support Related Diarrhea in the SICU; *American Society for Parenteral and Enteral Nutrition,* San Antonio, TX; Jan 1994
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5. **Marr AB**\*, McKinley BA, Sailors RM\*, Valdivia A\*, Kozar RA, Cocanour CS, Moore FA. ‘Starling Curve’ Generation During Shock Resuscitation: Can It Be Done?; *Twenty-Sixth Annual Conference On Shock*. Phoenix, Arizona—June 7 – 10, 2003. Presented 06/08/03
6. Smith LM, **Marr AB**, Swan K, Caldito G, Pittman MA, Vidal R, Wise WR, Moore FA. Unsafe At Any Age: A Retrospective Review Of ATV Injuries In Two Level I Trauma Centers 1995 – 2002 *Thirty-Forth Annual Meeting Of The Western Trauma Association.* Steamboat Springs, Colorado – February 22-27, 2004. Presented 02/25/04.
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17. Weintraub SL, Jacome T, Brevard S, DeBoisblanc B, McWhorter A, **Marr AB**, Hunt JP. Risk Factors for Tracheal Stenosis in Mechanically Ventilated Trauma Patients. *American Association for the Surgery of Trauma 2006 Annual Meeting.* New Orleans, LA. September 28-30, 2006.
18. Paige J, Yang T, Tang Y, Hoxsey R, **Marr A**, Weintraub S, Hunt J, Chauvin S. Teaching Basic Skills in Minimally Invasive Surgery: Impact of Mode of Instruction on Trainee Self-Reported Confidence Levels. *Generalists in Medical Education Annual Conference*, Seattle, WA, Oct, 2006
19. Jacome, TH; Hinds, J; Norwood, S; Brevard, S; Hunt, JP; **Marr,** **AB**\*; Weintraub, S. Thrombocytopenia In Critically Ill Trauma Patients. *36th Critical Care Congress of the Society of Critical Care Medicine*. Orlando, FL. February 18-21, 2007
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31. Wahl GM, Islam T, Gardner B, Stuke L, **Marr AB**, Hunt JP, McSwain NE, Baker CC, Duchesne JC. Red Light Cameras: Do they change driver behavior and reduce accidents? *Thirty-ninth Annual Meeting of the Western Trauma Association.* Crested Butte, CO, February 22 – 28, 2009.
32. Paige J, **Marr AB**, Stuke L, Hunt JP, Hilton C. Show Me the Money: Cost Comparison of Virtual Reality versus Immersive Inanimate Procedural Trainer:Laparoscopic Cholecystectomy Simulation-Based Training. *Louisiana Chapter of the American College of Surgeons and Surgical Association of Louisiana.* New Orleans, LA- January 20-22, 2012
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34. Duchesne JC, Guidry C, Gleeson E, Meade P, **Marr AB**, Stuke L, Hunt JP, McSwain NE. Diluting the Survival Benefit of Hemostatic Resuscitation. *Louisiana Chapter of the American College of Surgeons and Surgical Association of Louisiana.* New Orleans, LA- January 20-22, 2012
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39. Schroll R, Lipcsey M, Grayson CT, Heaney J, Swift D, Hunt JP, Marr AB, Duchesne J.1141: THE CDC DEFINITION FOR VAP SURVEILLANCE LACKS CLINICAL SIGNIFICANCE IN TRAUMA ICU PATIENTS **.** *Forty-sixth Critical Care Congress Honolulu, HI. January 21-25 2017.*Crit Care Med: [2016 44(12) 361](https://journals.lww.com/ccmjournal/toc/2016/12001)
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**Research Review Committee:**

Member, Animal Care Committee, Overton Brooks Veteran Affairs Medical Center, Shreveport, Louisiana, 1991-1994

Association for Surgical Education Research Committee, 1996-2002

Eastern Association for the Surgery of Trauma**,** Member, Program Committee, 2007- 2009

Western Trauma Association, Member, Earl Young Research Award Committee, 2009 - 2012

**Inventions and Patents:**

**Scientific Presentations:**

 **Local:**

1. **Marr AB\***, Rafferty T, Plecha FR, Avellone, JC; Femoro-Popliteal Bypass Grafting for Claudication; *Cleveland Surgical Society*, 1986

**National:**

1. **Marr AB\***, Kaylor MA, Milligan S, Wilkinson J, Colpitts PH, Robinson RH; Nutritional Support Quality Assurance Before and After Nutritional Support Handbook in a Teaching Hospital; *American Society for Parenteral and Enteral Nutrition,* Orlando, Fl; Feb 1993
2. **Marr A\***, Mancini M; The Effect of a Basic Science Course on the Resident Scores on the ABSITE Basic Science Section; *Association for Surgical Education*. Philadelphia, PA;1997
3. **Marr AB**\*, McKinley BA, Sailors RM\*, Valdivia A\*, Kozar RA, Cocanour CS, Moore FA. ‘Starling Curve’ Generation During Shock Resuscitation: Can It Be Done?; *Twenty-Sixth Annual Conference On Shock*. Phoenix, Arizona—June 7 – 10, 2003. Presented 06/08/03
4. Smith LM, Ghanta MK, **Marr AB**\*, Fried A, Martin AK, Johnson LW. Evaluation Of The Cervical Spine In Blunt Trauma Patients With Attention To The East Guidelines. *64th Annual Meeting American Association for the Surgery of Trauma.* Atlanta, GA- September 22- 24, 2005
5. L Bellfi, A Zimmerman, R Boudreau, W Mosier Jr, A Smith, N Rueb, JP Hunt, L Stuke, P Greiffenstein, J Schoen, **A Marr***.* Impact Of Increased Enoxaparin Dosing On Anti-Xa Levels For Venous Thromboembolism Prophylaxis In Trauma. *Southeastern Surgical Congress 2022 Annual Meeting*. Nashville, TN - February 5 – 8, 2022

**Invited Presentations and Seminars:**

 **Plenary lectureships or refresher courses at professional meetings/symposia**

* 1. Association for Surgical Education Seminar, Instructor: What Would You Do Next, April 2002
	2. Association for Surgical Education Seminar, Group Facilitator:

The How To’s of Mentoring April 2002

* 1. “Taking Photos in the New Millennium”. Developing Digital Media. Association for Surgical Education Workshop, New York, NY. March 28, 2005.

* 1. “Database Basics”. Innovative Electronic Teaching Tools. Association for Surgical Education Workshop, New York, NY. March 29, 2005.
	2. “Integrating Online Resources into Residency Education” How to Integrate Computer Assisted Learning into Your Clerkship or Residency: A Hands-on Workshop. Association for Surgical Education Workshop, Toronto, Ontario, Canada. April 18, 2008.
	3. Massive Transfusion Protocols: Developing a Plan for Damage Control Resuscitation. *22nd Annual Scientific Assembly of the Eastern Association for the Surgery of Trauma.* Orlando, FL, January 13-17, 2009.
	4. Current Concepts in the Management of the Open Abdomen *2011 Louisiana Chapter of the American College of Surgeons /* *Surgical Association of Louisiana Annual Meeting.* Shreveport, LA, January 22, 2011.

 **Visiting professorships or seminars**

1. Hackensack University Medical Center-Visiting Professor- March 20, 2007. Lecture - Managing a Disaster: Lessons Learned from Hurricane Katrina

 **CME lectures**

1. LSU Health Sciences Center at Shreveport, Surgery Grand Rounds: Enteral Nutrition, March, 1995.
2. LSU Health Sciences Center at Shreveport, Surgery Grand Rounds: Teaching Residents to Teach, July, 2001.
3. UT-H Health Sciences Center Surgical Grand Rounds: Nutritional Support in the Critically Ill Obese Patient, January, 2003.
4. “Percutaneous Tracheostomy Workshop”. Louisiana Chapter of the American College of Surgeons. January 23, 2004. Invited faculty.
5. LSUHSC Neurosurgery Grand Rounds, Nutritional Support for Neurosurgeons, April, 2004.
6. LSUHSC Surgery Grand Rounds, Nutritional Support In Surgery, March 10, 2004.
7. “The Tension Free Concept of Hernia Repair”. Laparoscopic Approach to Hernia Repair course. New Orleans, LA. July 24, 2004
8. Workshop Coordinator, Developing Digital Media. Association for Surgical Education Workshop, New York, NY. March 28, 2005.
9. Workshop Coordinator, Innovative Electronic Teaching Tools. Association for Surgical Education Workshop, New York, NY. March 29, 2005.
10. LSUHSC Surgery Grand Rounds, Shock Resuscitation in the Severely Injured Trauma Patient**,** May 18, 2005.
11. LSUHSC Surgery Grand Rounds, Nutritional Support In Surgery, August 10, 2006.
12. LSUHSC Surgery Grand Rounds, Use of Massive Transfusion in Trauma Resuscitation, May 3, 2007
13. LSUHSC Surgery Grand Rounds, Preoperative Assessment of the Surgical Patient, September 6, 2007.
14. LSUHSC Surgery Grand Rounds, Nutrition in the ICU, July 2, 2009.
15. LSUHSC Surgery Grand Rounds, Preoperative Assessment of the Surgical Patient, February, 17, 2011
16. LSUHSC Surgery Grand Rounds, Nutrition in the ICU, March 31, 2011.
17. LSUHSC Surgery Grand Rounds, Nutrition in the ICU, July 2011
18. LSUHSC Surgery Grand Rounds, Cardiovascular and Pulmonary Review, January 26, 2012
19. LSUHSC Surgery Grand Rounds, Tension Free Hernia Repair, July 26, 2012
20. LSUHSC Surgery Grand Rounds, Surviving Sepsis in the ICU, August 16, 2012
21. LSUHSC Surgery Grand Rounds, Surgical Site Infection: Causes, Prevention and Treatment in the New Millennium, February 14, 2013
22. LSUHSC Surgery Grand Rounds, Preoperative Preparation of the Surgical Patient, February 28, 2013

**Editorial Posts and Activities:**

 **Journal editorships or associate editorships**

 **Reviewer status**

*JPEN – Journal of Parenteral and Enteral Nutrition*, Reviewer, 2005 –

*Nutrition in Clinical Practice,* Reviewer, 2006 –

*American Journal of Surgery*, Reviewer, 2008 –

*Archives of Surgery,* Reviewer 2008 –

*Fundamentals of Surgery Curriculum – American College of Surgeons,* Content reviewer, 2008-

*Journal of Trauma and Acute Care Surgery,* Reviewer, 2011-

*American Surgeon, Reviewer,*2015 -

**SERVICE ACTIVITIES**

**University/Institutional Service**

**Departmental Committees:**

Resident Evaluation Committee 10/ 03 – present

This committee evaluates resident performance and determines suitability for advancement.

Education Committee 1/06 – present Chairman

This committee evaluates the curriculum for both students and residents and recommends changes.

Executive Committee 1/08- present. Composed of section chiefs and departmental leadership.

**School of Medicine Committees:**

Curriculum Oversight Committee - Member 1/06-present. This committee oversees the educational effort of the medical students and was responsible for evaluation and major change of the entire four year curriculum several years ago.

##### Hospital Committees:

##### Interim LSU Public Hospital/Charity Hospital Trauma Committee. Member. 10/03 – present

##### Interim LSU Public Hospital/Charity Hospital Trauma Peer Review Committee. Member. 10/03 – Present

Interim LSU Public Hospital/Charity Hospital Nutrition Committee. Member. 11/03– 7/08 Chairman 7/08 - present

Interim LSU Public Hospital/Charity Hospital ICU Evidence Based Medicine Sub-Committee 11/04 – present

Interim LSU Public Hospital/Charity Hospital Critical Care Committee 11/04 - present

Interim LSU Public Hospital Operating Room Committee 11/06 – 5/2010

Interim LSU Public Hospital Product Standardization Committee, 04/07 - present

Interim LSU Public Hospital Pharmacy and Therapeutics Committee, 05/07- present

Interim LSU Public Hospital Transfusion Committee, 05/07- present

##### Professional Society Committees:

 Association for Surgical Education, Chairman, Information Technology Committee 2003 – 2005

 Member, Executive Committee 2003- 2005

 Member, GME Committee 2008-

 Eastern Association for the Surgery of Trauma, Member, Program Committee, 2007- 2009

 Member, Information Management Committee 2008 – present

 Louisiana Chapter American College of Surgeons Committee on Trauma

 Member, 2003 – present

 Treasurer, 2012 - present

Southeastern Surgical Congress

 Counselor representing Louisiana 2013 - present

Western Trauma Association,

 Multi-institutional Trials Committee, Member, 2005 –present

 Member, Publications Committee 2009 – 2012

 Member, Earl Young Award Committee, 2009 - 2012

**Special Assignments:**

* Medical School Liaison for the Pelican Project – Act as the intermediary between the Medical School and the project team during implementation of the PELICAN Project
* Inpatient Champion and Subject Matter Expert for PELICAN implementation-participated in the adaptation of the EPI C electronic medical record for the LSU hospital system. Consultant at both local and systems level for the use of the record: inpatient basis and specifically in the surgical arena. 30 to 60 hours per month. 2010-
* Electronic health record evaluation committee -- evaluated multiple electronic record vendors both locally through presentations and through site visits at hospitals around the country. This ultimately led to the selection of electronic health record for all Louisiana public 2009-2010.
* Designed and implemented an enteral nutrition protocol to improve the nutritional care of the LSU surgery patients.
* Designed a Massive Transfusion Protocol to improve availability of blood and blood products to patients with severe blood loss.
* Association for Surgical Education Strategic Planning- served on committee to design the organizational strategic plan for this national organization.
* Faculty evaluations-served on taskforce to redesign the faculty promotion evaluations in the surgery department based on teaching, research, clinical performance, and administrative duties. Member of 2 person team designing clinical performance objectives.
* AMA/APHA Linkages Leadership Summit – American College of Surgeons representative to write consensus report on *Improving Health System Preparedness For Terrorism And Mass Casualty Events*
* Interim LSU Public Hospital New Facility - Schematic Design committee - Surgical/Interventional – Surgical representative to design the operating rooms in the Charity Hospital replacement facility
* Interim LSU Public Hospital New Facility - Schematic Design committee - ED/Trauma - Surgical representative to design the Emergency Department and the trauma resuscitation area in the Charity Hospital replacement facility
* Interim LSU Public Hospital New Facility - Schematic Design committee – ICU - Surgical representative to design the Intensive Care Units in the Charity Hospital replacement facility
* Louisiana Emergency Response Network (LERN) commission, Region I, Commissioner, 6/09-Present – This regional committee is in the process of designing a viable system to promptly deliver patients with time sensitive illness in Orleans, Saint Bernard, Jefferson, and Plaquemines parishes to the appropriate facilities in the region. This board reports to the state LERN board.

**Clinical Service:**

 **Inpatient Service Activities:**

* Attending Surgeon, Rives General Surgery Service every third month 10/03-8/05.
* Attending Surgeon, Maes General Surgery Service every third month 10/03-8/05.
* Attending Surgeon, University Hospital General Surgery Service two weeks every third month 10/03-8/05.
* Attending Intensivist, Surgical Intensive Care Unit (SICU) Charity Hospital 5 days every month 10/03-8/05.
* Trauma Attending, MCLNO Elmwood Trauma Center, 3/06-2/07
* Attending Intensivist, Surgical Intensive Care Unit (SICU) 1 week every month, MCLNO Elmwood Trauma Center, 3/06-2/07
* Attending Surgeon, Interim LSU Public Hospital University Hospital Trauma/General Surgery Service, 2/07- present

Surgical Experience:

Academic Year Cases Performed

2006-07 235

2007-08 364

2008-09 510

2009-10 474

2010-11 495

* Attending Intensivist, Trauma Intensive Care Unit (TSICU) 1-2 weeks every month, Interim LSU Public Hospital University Hospital, 2/07- present

 **Clinic coverage:**

- AttendingSurgeon, General Surgery Clinic, every Monday.

##### Call:

* Trauma and General Surgery Call, Charity Hospital – 5 times/month, 10/03-8/05 (In house).
* General Surgery Call, University Hospital – 7 times/month, 10/03-8/05. (Home call).
* ICU call, Surgical Intensive Care Unit (SICU) Charity Hospital 5 days every month, 10/03-present. (Home call).
* Trauma and General Surgery Call, MCLNO Elmwood Trauma Center – 5 - 10 times/month, 3/06-2/07. (In house).
* Trauma and General Surgery Call, MCLNO Interim LSU Public Hospital – 5 - 10 times/month, 2/07-present. (In house).

**Administrative Responsibilities:**

 **Departmental**

Associate Program Director in Surgery for Resident Education, Louisiana State University Health Sciences Center at Shreveport, 1995-2002

Responsible for curriculum design and implementation of didactic portion of resident education including basic science conference, grand rounds, etc.

LSU Health Sciences Center at Shreveport Department of Surgery Faculty Mentor Program, 1995 – 2002

LSU Health Sciences Center at New Orleans Department of Surgery Faculty Mentor Program, 6/04 –

Director of Curriculum and Surgical Education, Louisiana State University School of Medicine, New Orleans, Louisiana, 2006 – 5/2010

This position involves being responsible for all education efforts in the Department of Surgery. Duties include supervising and mentoring the Surgical Clerkship Director, responsibility for curriculum development for both medical students and surgical residents, and coordination of departmental educational activities.

Scribe and caretaker for Morbidity and Mortality conference & database for LSU Department of Surgery, 01/06 – 7/2010

Surgical Clerkship Director, Louisiana State University School of Medicine, New Orleans, Louisiana, 1/06 – 7/07, 5/2010 – 7/2012

This position involves coordinating the clinical experience of approximately 200 third and forth year medical students. Duties include coordination of clinical rotations and curriculum development.

Associate Program Director in Surgery 1/08 – 1/12

This position involves being the second in command of a surgical residency program. Duties include assisting with organizing and being an active part of the teaching faculty conducting the clinical education effort. Responsibilities also include aiding in the review of the performance of the residents and the faculty, evaluating individual rotations, and assuring all ACGME/RRC requirements are met. Additionally, responsible for remedial program for academically underperforming residents.

Vice Chairman for Education, Louisiana State University Health Sciences Center, School of Medicine, New Orleans, Louisiana, 5/2010 –

This position involves the coordination of all educational activities for the department of surgery, including students, residents, and continuing medical education.

Vice Chairman for Informatics, Department of Surgery, Louisiana State University Health Sciences Center, School of Medicine, New Orleans, Louisiana, 1/2012 – Present

This position involves developing departmental strategies for the incorporation of technology into our surgical practices. This includes transitioning Department to the new electronic medical record, development of technology solutions to aid in financial improvement and expansion, developing technology solutions to assist the department in tracking and reporting data for performance improvement.

 **School of Medicine:**

LSU Health Sciences Center at Shreveport Elected Faculty Council 1992-1994

LSU Health Sciences Center at New Orleans Faculty Mentor Program 5/04- present

LSU Health Science Center Curriculum Oversight Committee 1/06 – present

Member, Search Committee for Chairman Oral Maxillofacial Surgery, LSU Health Sciences Center at New Orleans 2007 – 2008

 **Hospital:**

Assistant Chief, Surgical Service, Overton Brooks Veteran Affairs Medical Center, Shreveport, Louisiana, 1991- 2002

Director, Surgical Intensive Care Unit, Overton Brooks Veteran Affairs Medical Center, Shreveport, Louisiana,1991-2002

Director, Nutritional Support Team, Overton Brooks Veteran Affairs Medical Center, Shreveport, Louisiana,1991-2002

Member, Search Committee for ACOS – Research, Overton Brooks Veteran Affairs Medical Center, Shreveport, Louisiana, 1995-1996

Chief, General Surgery Section, Overton Brooks Veteran Affairs Medical Center, Shreveport, Louisiana, 1996- 2002

Associate Director, Regional Burn Center, Louisiana State University School of Medicine, Shreveport, Louisiana, 1996-2002

Associate Director, Trauma and Critical Care, Louisiana State University School of Medicine Shreveport, Louisiana, 1997-2002

Designed and implemented an enteral nutrition protocol to improve the nutritional care of the LSU surgery patients. 2003

Designed a Massive Transfusion Protocol to improve availability of blood and blood products to patients with severe blood loss. 2003. Revised 2006, 2010

Physician consultant to Interim LSU Public Hospital/Charity Hospital for the purchase of new monitoring system in the SICU, SICA, and PACU. 2004

Designed and implemented a standardized physician progress note for the Surgical Intensive Care Unit that improved data reporting and allows for increased billing in the SICU. 2007

Planning Committee- on committee to design new university hospital 2008 – 2009

 Designed and implemented standardized orders for admission to Trauma Intensive Care and Trauma floor improving patient care. 2008

Designed and implemented a Tertiary Trauma Survey to identify missed injuries in complex trauma patients. 2009

Electronic health record evaluation committee -- evaluated multiple electronic record vendors both locally through presentations and through site visits at hospitals around the country. This ultimately led to the selection of electronic health record for all Louisiana public 2009-2010.

Designed and implemented standardized orders for Postoperative Colectomy improving SCIP compliance and patient care. 2010

Inpatient Champion and Subject Matter Expert for PELICAN implementation-participated in the adaptation of the EPI C electronic medical record for the LSU hospital system. Consultant at both local and systems level for the use of the record: inpatient basis and specifically in the surgical arena. 30 to 60 hours per month. 2010- present

 **Interdisciplinary/Other Program:**

Department of Veteran Affairs, Representative, VISN 16 Surgical Subcommittee. 1997-1999

Implemented and conduct weekly multidisciplinary nutrition rounds in the SICU. 2003 – 2006

Conducting the Monday morning working and performance improvement meeting for the SICU. All patients are reviewed and a multi-disciplinary approach utilizing nutrition, pharmacy, respiratory, physical therapy, nursing, physicians, social work, and case mangers is employed to solve clinical problems. This opportunity is also used to conduct performance improvement. 2008 - 2010

Member, Louisiana State Committee on Trauma, 11/03 – present

 Treasurer, 6/12 - present

**Community Service/Activities:**

Greater New Orleans Healthcare Taskforce – member, September 2005 – March 2006 – Worked with Federal, state and local officials to develop plans for delivering healthcare with the reduced resources in post -Katrina New Orleans.

Bring New Orleans Back Commission- healthcare subcommittee- coauthor of the Hospital and Specialty Care plan for New Orleans. 2005 - 2006

Louisiana Emergency Response Network (LERN) commission, Region I, Member, 6/09 - Present – This regional committee is in the process of designing a viable system to promptly deliver patients with time sensitive illness in Orleans, Saint Bernard, Jefferson, and Plaquemines parishes to the appropriate facilities in the region. This board reports to the state LERN board.

Louisiana Emergency Response Network (LERN) commission, Region I, Vice-chair, 1/2019 - present

**Revised: September 2021**