

October-December 2025

Scholarly Spotlight

Academics beyond extraordinary



Michelle Huber

University Medical Center New Orleans

Published in

JAMA Network Open



Wu Lang

LCMC Health

Published in

Nature Communications



Hua Zhong

LCMC Health

Published in

Nature Communications

| | Author(s) | Journal | Title | Hospital | School affiliation | PubMed ID# |
|----|-----------------------------------|---|---|---------------------------------------|--------------------|------------|
| 1. | Autrey, Ashley K | <i>Journal of Pain and Symptom Management</i> | <i>Standardized Assessment of Patient Experience in Pediatric Palliative Care: A National Collaboration.</i> | Manning Family Children's | LSU | 40714132 |
| 2. | Autrey, Ashley Kiefer | <i>Journal of Pain and Symptom Management</i> | <i>Outpatient Pediatric Palliative Care: A National Survey of Clinic Structures and Operations.</i> | Manning Family Children's | LSU/Tulane | 40846231 |
| 3. | Bradford, Tamara T | <i>The Journal of Infectious Diseases</i> | <i>Assessing Clinical Improvement of Infants Hospitalized for Respiratory Syncytial Virus-Related Critical Illness.</i> | Manning Family Children's | LSU | 39812486 |
| 4. | Bradford, Tamara T | <i>The Journal of Pediatrics</i> | <i>Sociodemographic Disparities in Severity of Multisystem Inflammatory Syndrome in Children: The National Cross-Sectional MULTIsystem Inflammatory Syndrome In Children (MUSIC) Study.</i> | Manning Family Children's | LSU | 40447131 |
| 5. | Carter, Jeffrey E | <i>Journal of Burn Care & Research</i> | <i>Burn Injury as a Chronic Disease: Recognizing the Unseen Burden.</i> | University Medical Center New Orleans | LSU | 41269224 |
| 6. | Carter, Jeffrey E; Phelan, Herb A | <i>Journal of Burn Care & Research</i> | <i>Refinement of an Artificial Intelligence Algorithm for Enhanced Burn Wound Depth Assessment Using Multispectral Imaging: An Expanded Proof of Concept Study.</i> | University Medical Center New Orleans | LSU | 40452490 |

July-September 2025 Scholarly Spotlight

| | Author(s) | Journal | Title | Hospital | School affiliation | PubMed ID# |
|-----|---|---|--|---------------------------------------|------------------------------|------------|
| 7. | DeBoisblanc, Bennett; Johnson, Jessica L; Lammi, Matthew R | <i>The Clinical Respiratory Journal</i> | <i>Endothelial-Derived Extracellular Vesicles During Exercise in COPD Patients.</i> | University Medical Center New Orleans | LSU (BD, ML) | 41354622 |
| 8. | DeWitt, Alexandra | <i>Journal of Burn Care and Research</i> | <i>An appraisal of pharmacotherapy-pertinent literature published in 2023 and 2024 for clinicians caring for patients with thermal or inhalation injury.</i> | University Medical Center New Orleans | | 41117519 |
| 9. | Dong, Katherine | <i>Journal of Bone and Joint Surgery</i> | <i>Principles of Level Selection for Instrumentation in Adult Thoracolumbar Spinal Deformity Surgery: Guidelines for Treatment.</i> | University Medical Center New Orleans | LSU | 40911657 |
| 10. | D'Souza, Jill N | <i>Laryngoscope Investigative Otolaryngology</i> | <i>Social Vulnerability Associations With Hypopharyngeal Carcinoma Treatment and Prognostic Disparities.</i> | Manning Family Children's | LSU | 41142438 |
| 11. | Gargiulo, Dominic | <i>BMJ Open</i> | <i>Distal Radius Interventions for Fracture Treatment (DRIFT) trial: study protocol for a multicentre randomised clinical trial of completely translated distal radius fractures at paediatric hospitals in North America.</i> | Manning Family Children's | | 41161832 |
| 12. | Greiffenstein, Patrick; Hunt, John P; Marr, Alan B; Schoen, Jonathan E; Smith, Alison A; St Romain, Monique; Stuke, Lance E | <i>The American Surgeon</i> | <i>Trauma Team Activation Criteria Effectiveness for the Management of Geriatric Patient Fall Injuries.</i> | University Medical Center New Orleans | LSU (PG, JH, AM, JS, AS, LS) | 40605602 |
| 13. | Haydel, Adam; Baum, Sam; Johnson, Tevyn; Krause, Peter | <i>Journal of Orthopaedic Trauma</i> | <i>Treatment and Outcomes for GSW Humerus Fractures: A Multicenter Analysis.</i> | University Medical Center New Orleans | LSU | 41468251 |
| 14. | Huber, Michelle | <i>JAMA Network Open</i> | <i>Presenteeism Among Health Care Personnel With COVID-19.</i> | University Medical Center New Orleans | | 41335438 |
| 15. | Johnston, Marla; Patrick-Esteve, Jessica | <i>Clinical Genetics</i> | <i>Biallelic FGF4 Variants Linked to Thoracic Dystrophy and Respiratory Insufficiency.</i> | Manning Family Children's | LSU | 40259859 |
| 16. | Kanwar, Anandraj | <i>International Forum of Allergy & Rhinology</i> | <i>Enhancing Diagnostic Accuracy in Sinonasal Neuroendocrine Tumors: The Case for DOTATATE PET Over FDG PET.</i> | University Medical Center New Orleans | LSU | 40679114 |

October–December 2025 Scholarly Spotlight

| | Author(s) | Journal | Title | Hospital | School affiliation | PubMed ID# |
|-----|--|--|---|---------------------------------------|--------------------------------------|------------|
| 17. | Kovar, Hannah; Shukla, Ira; Hill, India; Theriot, Ty; Swetland, David V; Phelps, Kayla B | <i>Pediatric Dermatology</i> | <i>Rare Presentation of Mucous Membrane Pemphigoid With Pemphigoid of the Pulmonary System in 10-Month-Old Female.</i> | Manning Family Children's | LSU (HK, IH, TT, KP) Tulane (IS, DS) | 41254890 |
| 18. | Mejia, Ernesto | <i>Pediatric Cardiology</i> | <i>Transthoracic Echocardiographic Markers of Pulmonary Vein Stenosis Requiring Transcatheter Intervention in Premature Infants.</i> | Manning Family Children's | | 41251699 |
| 19. | Miele, Lucio | <i>npj Breast Cancer</i> | <i>Immunogenomic diversity of triple-negative breast cancers in obese and non-obese black and white women.</i> | LCMC Health | LSU | 41224793 |
| 20. | Plakotaris, Elena; Theriot, Ty; Langley, Collins; Haas, Christopher; Falgout, Lacey | <i>Inflammatory Bowel Diseases</i> | <i>Diagnosing the Overlap: Metastatic Crohn's Disease With Hidradenitis Suppurativa-Like Features.</i> | University Medical Center New Orleans | LSU | 40296356 |
| 21. | Raines, Amanda; Martin, Aaron D; Roth, Christopher C | <i>Urology</i> | <i>Meconium Periorchitis and Pathological Associations With Testicular and Scrotal Development: Three Case Reports and Review.</i> | Manning Family Children's | LSU | 40819688 |
| 22. | Rivera-Barbosa, Mario; Carter, Jeffrey E; Miles, Victoria P; Phelan, Herb A | <i>Journal of Burn Care & Research</i> | <i>An Analysis of Face Validity for the Mobile App Scenario and Biomimetic Simulator in the Burns for Providers Program.</i> | University Medical Center New Orleans | LSU (JC, VM, HP) | 40643206 |
| 23. | Sartor, Oliver | <i>European Urology Oncology</i> | <i>Docetaxel with Androgen Deprivation and Radiotherapy in High-risk Localized Prostate Cancer: An ICECaP Individual Patient Data Meta-analysis.</i> | LCMC Health | | 41412841 |
| 24. | Sartor, Oliver | <i>Journal of Nuclear Medicine</i> | <i>α-Therapy and Combination Strategies to Overcome Resistance and Enhance Clinical Outcomes in Prostate Cancer.</i> | LCMC Health | Tulane | 41043995 |
| 25. | Sartor, Oliver | <i>Journal of Nuclear Medicine</i> | <i>¹⁷⁷Lu-PSMA-617 Monotherapy Is Provocative but No Standard of Care for Metastatic Hormone-Sensitive Prostate Cancer.</i> | LCMC Health | | 40998732 |
| 26. | Sartor, Oliver | <i>Journal of Nuclear Medicine</i> | <i>Concepts in Phase 1 Radiopharmaceutical Therapy Trial Designs: Lessons from the SNMMI Dose Optimization in Radiopharmaceutical Therapy Development Workshop.</i> | LCMC Health | Tulane | 41469149 |
| 27. | Sartor, Oliver | <i>Journal of Nuclear Medicine</i> | <i>α-Therapy and Combination Strategies to Overcome Resistance and Enhance Clinical Outcomes in Prostate Cancer.</i> | LCMC Health | | 41043995 |
| 28. | Sartor, Oliver | <i>American Journal of Roentgenology</i> | <i>Bone Scintigraphy in the Era of PSMA PET: Point-Still a Valuable Tool and Not Yet Dead.</i> | East Jefferson General Hospital | Tulane | 41031946 |
| 29. | Schoen, Jonathan E; Phelan, Herb A; Carter, Jeffrey E | <i>Journal of Burn Care & Research</i> | <i>A National Evaluation of Time to Surgery Following Burn Center Admission Utilizing the Burn Care Quality Platform Data.</i> | University Medical Center New Orleans | LSU (HP) | 40570181 |

October-December 2025 Scholarly Spotlight

| | Author(s) | Journal | Title | Hospital | School affiliation | PubMed ID# |
|-----|---|---|--|---------------------------------------|---------------------------------------|------------|
| 30. | Schoen, Jonathan E; Stuke, Lance E; Greiffenstein, Patrick; Marr, Alan B; Hunt, John P; St Romain, Monique N; Duchesne, Juan C; Smith, Alison A | <i>The American Surgeon</i> | <i>An Algorithm to Avoid Missed Bowel Injuries in Blunt Abdominal Trauma Patients.</i> | University Medical Center New Orleans | LSU (JS, PG, AM, JH, AS) Tulane (JD) | 41289040 |
| 31. | Silinsky, Jennifer D | <i>Diseases of the Colon & Rectum</i> | <i>Evaluation of TU-100 (Daikenchuto), a Traditional Japanese Kampo Medicine, As an Adjunct to Enhanced Recovery After Surgery, for Acceleration of Gastrointestinal Recovery After Bowel Resection - Results of a Proof-of-Concept, Phase 2, Randomized, Double-B</i> | LCMC Health | | 41114550 |
| 32. | Smith, Alison; Cook, Michael | <i>The American Surgeon</i> | <i>An Investigation of Surgical Feeding Access in Patients With Remote Bariatric Surgery History.</i> | University Medical Center New Orleans | LSU | 41432053 |
| 33. | Tang, Shou-Ching | <i>Cell Death & Disease</i> | <i>HER3 promotes triple-negative breast cancer progression by upregulating PHF8 via miR-34b-5p-dependent mechanism.</i> | LCMC Health | LSU | 41198671 |
| 34. | Ting, Peng-Sheng | <i>Digestive Diseases and Sciences</i> | <i>Trends in Concurrent Psychiatric Comorbidities in Alcohol-Associated Liver Disease: A Nationwide Study from 2015-2023.</i> | University Medical Center New Orleans | Tulane | 41196553 |
| 35. | Valdin, Heather; Cook, Gregory; Creamer, Mackenzie; Yu, Lolie; LeBlanc, Zachary | <i>Pediatric Transplantation</i> | <i>Primary Prevention of Clostridioides difficile Infection With Oral Vancomycin in Pediatric Hematopoietic Stem Cell Transplant Patients.</i> | Manning Family Children's | LSU (HV, LY, ZL) | 41339713 |
| 36. | Velez, Maria C | <i>JAMA Network Open</i> | <i>Role of Menstrual Bleeding Assessments in Sickle Cell Clinics.</i> | Manning Family Children's | LSU | 41364436 |
| 37. | Velez, Maria C | <i>Blood Advances</i> | <i>Efficacy and safety of thrombolysis for pediatric venous thromboembolism: a systematic review and meta-analysis.</i> | Manning Family Children's | LSU | 40561511 |
| 38. | Washington, Sonja; Franz, Diane; Gomez, Ricardo; Felipe, Dania; Bhat, Jayalakshmi; Chalew, Stuart | <i>The Science of Diabetes Self-Management and Care</i> | <i>African American Youth and Parent Perspectives on Advanced Insulin Delivery Technologies in Diabetes Management: Challenges to Closing the Loop on Health Disparities.</i> | Manning Family Children's | LSU (SW, RG, D. Felipe, JB, SC) | 41454686 |
| 39. | Wu, Lang | <i>Nature Communications</i> | <i>Benchmarking DNA foundation models for genomic and genetic tasks.</i> | LCMC Health | LSU | 41315262 |

October-December 2025 **Scholarly Spotlight**

| | Author(s) | Journal | Title | Hospital | School affiliation | PubMed ID# |
|-----|---|---|---|---------------------------|--------------------|------------|
| 40. | Yu, Lolie C | <i>Blood Advances</i> | <i>Hematopoietic Cell Transplantation for Wiskott-Aldrich syndrome: A PIDTC Report.</i> | Manning Family Children's | LSU | 41346295 |
| 41. | Yu, Lolie C | <i>Transplantation and Cellular Therapy</i> | <i>Umbilical Cord Blood Transplantation Provides an Alternative for Patients With Chronic Granulomatous Disease Lacking HLA-Matched Donors: A PIDTC Report.</i> | Manning Family Children's | LSU | 41046057 |
| 42. | Zhong, Hua; Zhu, Jingjing; Liu, Shuai; Wu, Lang | <i>Nature Communications</i> | <i>Proteome-wide association study of prostate cancer risk across populations.</i> | LCMC Health | LSU | 41353205 |