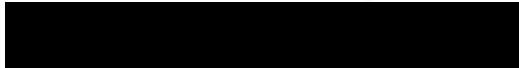


KELLIE N. GATES, M.D.



EDUCATION

Saint Louis University <i>Honors Magna Cum Laude</i> Honors Bachelor of Arts in Biology Honors Minor in Philosophy	St. Louis, Missouri August 2005-May 2009
Creighton University School of Medicine Doctor of Medicine	Omaha, NE August 2009-May 2013

GRADUATE MEDICAL EDUCATION

Loyola University Medical Center <i>Chief Resident</i> Anesthesiology Residency	Maywood, IL July 2013-June 2017
Northwestern Memorial Hospital Interventional Pain Fellow	Chicago, IL July 2017-June 2018

EMPLOYMENT

The Iowa Clinic Pain Management Physician	Des Moines, IA August 2018-Present
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BOARD CERTIFICATION AND MEDICAL LICENSURE

American Board of Anesthesiology Board Certified in Pain Medicine	September 2018
American Board of Anesthesiology Board Certified Anesthesiologist	April 2018
Iowa Board of Medicine Active License MD 45292, expires 6/21/21	June 2019
Advanced Cardiac Life Support	January 2019
Basic Life Support	January 2019

AWARDS, HONORS, AND DISTINCTIONS

Loyola University Department of Anesthesiology Chief Resident	March 2016-March 2017
Loyola University School of Medicine Resident Teacher of the Year Nominee	May 2016

Loyola Magis Award	May 2015 October 2015 March 2016
Loyola University Department of Anesthesiology Intern of the Year	July 2014
Medical Dean's Educational Assistance Scholarship	September 2011-2013
Alpha Sigma Nu - National Jesuit Honor Society	Spring 2008
Saint Louis University Premedical Society Leadership Award	May 2007
Omicron Delta Kappa- National Leadership Honor Society	Fall 2007

PROFESSIONAL SOCIETY MEMBERSHIPS

American Society of Anesthesiologists	2013-Present
American Society of Regional Anesthesia and Pain Medicine	June 2017-Present
American Pain Society	June 2017-Present

RESEARCH

A Six Month Retrospective Analysis of Weekend and After Hours Surgical Activity and Patient Outcomes: A Patient Safety Study Loyola University Medical Center	Maywood, IL Ongoing
The Efficacy of Paravertebral Blocks in Video-Assisted Thoracoscopic Surgery for Post-Operative Pain Control: A Single Center Pilot Study Loyola University Medical Center	Maywood, IL Ongoing

PUBLICATIONS

Gates K, Safaeian P. "Chapter 28: Vascular Ischemic Pain" <i>Chronic Pain Management in General and Hospital Practice</i>. Ed. Shimoji, Nader, Hamann. Springer	In Process
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REGIONAL AND NATIONAL PRESENTATIONS

A False False-Loss: Encountering the Epidural Space at a Posterior Point <i>Poster Presentation</i> ASRA 2018 World Congress on Regional Anesthesia and Pain Medicine	New York City, NY April 2018
Using Low Budget Strategies to Boost Morale and Promote Departmental Well-Being <i>Poster Presentation</i> 3 rd Annual Symposium on Physician Well-Being	Chicago, IL November 2017

Phenol Neurolysis of the Genicular Nerves After Failed Radiofrequency Ablation in an Elderly Patient with Chronic Knee Pain After Total Knee Replacement	Orlando, FL November 2017
<i>Poster Presentation</i> American Society of Regional Anesthesia and Pain Medicine 16 th Annual Pain Medicine Meeting	
The Opioid Crisis for the Anesthesiologist: Low Back Pain, Addiction, and the Operating Room!	Boston, MA October 2017
<i>Problem Based Learning Discussion</i> American Society of Anesthesiologists	
Mitral Valve Annuloplasty Dehiscence after Mitral Valve Repair	Orlando, FL April 2017
<i>Lecture and Poster Presentation</i> Society of Cardiovascular Anesthesiologists	
The Use of Neuraxial Anesthesia for the Obstetric Patient with a High Grade Frontal Glioma	Chicago, IL October 2016
<i>Lecture and Poster Presentation</i> American Society of Anesthesiologists	
Anesthetic Management of Repair of Post-MI Ventriculoseptal Defect in a Patient with an Intra-arterial Balloon Pump	Minneapolis, MN April 2016
<i>Lecture</i> Midwest Anesthesia Resident's Conference	
Delayed Paraplegia in the Thoracoabdominal Aortic Aneurysm Repair	Minneapolis, MN April 2016
<i>Lecture</i> Midwest Anesthesia Resident's Conference	
A Miraculous Fall: Intracranial Foreign Body and the Pediatric Patient	Cleveland, OH April 2015
<i>Lecture</i> Midwest Anesthesia Resident's Conference	
The Role of Deep Hypothermic Circulatory Arrest in the Emergent Repair of a Ruptured Descending Thoracic Aneurysm	Chicago, IL April 2014
<i>Lecture</i> Midwest Anesthesia Resident's Conference	
LECTURES AND CURRICULUM	
Safe Opioid Prescribing Practices	Des Moines, IA July-September 2019
<i>Primary Care Lecture Series</i> The Iowa Clinic	

Establishing Personal Wellness in Medical School <i>Student Lecture</i> Des Moines University Osteopathic School of Medicine	Des Moines, IA February 2019
Lateral Femoral Cutaneous Nerve Injury after Anterior Total Hip Arthroplasty <i>Morbidity and Mortality</i> Northwestern Memorial Hospital	Chicago, IL April 2018
Alternative Targets for a Multidisciplinary Approach to Pain Management <i>Department of Anesthesiology Grand Rounds</i> Northwestern Memorial Hospital	Chicago, IL May 2018
Cervical Anatomy: Musculature, Blood Supply, Innervation, Bony Structures <i>Fellow Lecture</i> Northwestern Memorial Hospital	Chicago, IL August 2017
Journal Club: Epidural Steroid Injections <i>Resident and Fellow Lecture</i> Northwestern Memorial Hospital	Chicago, IL August 2017
Introductory Wellness Curriculum <i>Multi-lecture curriculum for incoming CA-1 Anesthesiology Class</i> Loyola University Medical Center	Maywood, IL May 2017, May 2018
Physician Well-Being: Burnout in the Medical Profession <i>Department of Anesthesiology Grand Rounds</i> Loyola University Medical Center	Maywood, IL March 2017
Introduction to the Career of Anesthesiology <i>Proviso United with Loyola Students for Educational Enrichment (PULSE) High School Program</i> Loyola University Medical Center	Maywood, IL March 2017
Fundamentals of Trauma Anesthesia <i>Resident Lecture</i> Loyola University Medical Center	Maywood, IL February 2017
Advanced Airway Management <i>Resident Lecture</i> Loyola University Medical Center	Maywood, IL February 2017
Continuing Quality Improvement Case Discussion <i>Grand Rounds</i> Loyola University Medical Center	Maywood, IL November 2017

Airway Management Workshop
General Surgery Intern Lecture
Loyola University Medical Center

Maywood, IL
April 2016

INSTITUTIONAL SERVICE

Opioid Task Force
The Iowa Clinic

Des Moines, IA
October 2018-Present

Wellness Committee
Northwestern Department of Anesthesiology

Chicago, IL
August 2017-Present

Wellness Committee
Loyola Department of Anesthesiology

Maywood, IL
March 2016-June 2017

Committee for Interview Excellence
Loyola Department of Anesthesiology

Maywood, IL
July 2013-Present

Anesthesiology Preceptorship Enrichment Program (APEP)
Medical Student Mentoring Program
Loyola Department of Anesthesiology

Maywood, IL
October 2015-Present

Creighton School of Medicine Admissions Committee

Omaha, NE
November 2010-2013

Creighton University Class of 2013-Student Government

Omaha, NE
August 2009-May 2013

Vital Signs Mentoring Program

Omaha, NE
August 2011-May 2013

GLOBAL AND COMMUNITY SERVICE

Creighton Hernia Repair Mission Trip
Creighton Department of Anesthesiology and Surgery

Dominican Republic
November 2012

Project CURA Romania Participant
Traveling Clinic and Medical Education

Romania
May-June 2010

Institute for Latin American Concern Summer Participant
Rural Community Medical Outreach
ILAC Center and Rural Dominican Republic

Dominican Republic
June-July 2009