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EDUCATION

8/23/2010 – 5/17/2014	Hendrix College, Conway, AR B.A. <i>cum laude</i> , with distinction in Sociology and Biochemistry
8/1/2014 – 5/19/2018	University of Arkansas for Medical Sciences (UAMS), Little Rock, AR M.D., with Honors in Research
7/1/2018 – 6/30/2023	ChristianaCare, Newark, DE General Surgery Residency

AFFILIATIONS

8/1/2023 – present	Baptist Health, Fort Smith, AR Attending Physician, General Surgery Trauma Medical Director (11/1/2023 – present) Surgical Director, Intensive Care Unit (12/1/2023 – present) Head, Division of General Surgery (12/1/2023 – present)
12/1/2023 – present	Arkansas College of Osteopathic Medicine Adjunct Faculty Clinical Preceptor, Surgery
2/1/2024 – present	University of Arkansas for Medical Sciences College of Medicine Adjunct Faculty Clinical Preceptor, Surgery
4/1/2024 – present	University of Arkansas - Fort Smith Medical Director, Surgical Technology Program

CERTIFICATIONS

November 2024	Board Certified, General Surgery American Board of Surgery
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April 2024	Bariatric Endoscopy — Skill Acquisition Fundamentals Exam (BE-SAFE) Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) American Society for Metabolic and Bariatric Surgery (ASMBS)
November 2023	DaVinci Xi Robotic Console Surgeon Intuitive Surgical, Inc.
March 2023	Fundamentals of Endoscopic Surgery (FES) SAGES
March 2021	Fundamentals of the Use of Surgical Energy (FUSE) SAGES
March 2020	Fundamentals of Laparoscopic Surgery (FLS) SAGES

HONORS AND AWARDS

12/12/2014	Most Valuable Representative, UAMS Associated Student Government Presented by Chancellor Dan Rahn, M.D.
5/17/2014	Juanita D. Sanford Social Justice Award Presented by Anne J. Goldberg, Ph.D., Chair Department of Sociology/Anthropology, Hendrix College

RESEARCH EXPERIENCE

3/1/2020-10/9/2021	Brian Nam, M.D., Faculty Mentor Department of Surgery, ChristianaCare Health System Research (as principal investigator): <ul style="list-style-type: none"> ○ <u>Project</u>: <i>Nasojejunal Tube Feeding After Minimally Invasive Esophagectomy</i> ○ <u>Poster Presentation</u>: 59th Annual Meeting of the Eastern Cardiothoracic Surgical Society, October 6-9, 2021.
10/1/2017 – 2/1/2018	Kevin W. Sexton, M.D., Faculty Mentor Department of Surgery, UAMS Honors Research Program (as principal investigator):

- Project: *Evaluating the Impact of Surgical Admission on Biliary Disease Patients*
- Abstract: 13th Academic Surgical Congress in Jacksonville, FL, on January 30-February 1, 2018, accepted, presented by Dr. Sexton

6/1/2013 – 5/17/2014

Andrea A. Duina, Ph.D., Faculty Mentor
Department of Biology, Hendrix College

Undergraduate Research (as co-investigator):

- Project: *Characterization of a nucleosomal region important for ensuring proper interactions between the transcription elongation factor Spt16 and chromatin during transcriptional elongation*
- Poster Presentation: 2nd Annual Central Arkansas Undergraduate Research Symposium in Little Rock, AR, on July 24, 2013
- Publication: *Epigenetics*, published online February 2018

10/1/2012 – 5/17/2014

Anne J. Goldberg, Ph.D., and J. Brett Hill, Ph.D., Faculty Mentors

Department of Sociology/Anthropology, Hendrix College

Senior Thesis Research (as principal investigator):

- Project: *Female Bisexuality: Health Implications of Identity*
- Poster Presentation: Annual Conference of the Society for Applied Anthropology in Denver, CO, on March 21, 2013
- Publication: *Journal of the Arkansas Medical Society*, 2018

EDUCATIONAL EXPERIENCE

4/11-5/6/2022

Gender-Affirming Surgery Rotation, Drexel Hill, PA

- Elective, four-week rotation to learn gender-affirming surgical procedures including penile-inversion vaginoplasty, orchiectomy, transmasculine mastectomies, and metoidioplasty.
- Preceptor: Kathy L. Rumer, D.O.

6/7-6/26/2015

UAMS Summer in Surgery Preceptorship, Little Rock, AR

- Selective four-week program for medical students completing the first year to learn more about a career in surgery
- Gained clinical experience by shadowing surgeons, research experience by participating in various selected research projects, and public speaking experience by presenting clinical and research activities throughout the course

- Faculty advisors: Mary K. Kimbrough, M.D. & Matthew R. Smeds, M.D., Assistant Professors of Surgery

7/6-7/24/2012

Hendrix-in-Madrid Study Abroad Program, Madrid, Spain

- Selective four-week program for Spanish honors students at Hendrix College to gain immersion practice with the Spanish language and cultural education
- Faculty advisors: José Vilahomat, Ph.D. & Irmina Fabricio, M.A.

PUBLICATIONS

11/1/2020 Banning RC, Nam BT. “Extensive Rib Plating in a Trauma Patient: A Case Report.” *Journal of the Delaware Medical Society*, 92(6):274-275.

2/8/2018 Nyamugenda E, Cox AB, Pierce J, Banning RC, Huynh M, May C, Marshall S, Turkal CE, Duina AA. “Charged residues on the side of the nucleosome contribute to normal Spt16-gene interactions in budding yeast.” *Epigenetics*, 13(1):1-7.

3/1/2018 Banning RC, Atwood K. “Female Bisexuality: Health Implications of Identity.” *Journal of the Arkansas Medical Society*, 114(9):206-208.

PRESENTATIONS

10/12/2024 *There All Along: The History of Trans Folks and Medicine*
Association of Surgical Technologists, Annual Arkansas State Meeting
University of Arkansas - Fort Smith, Fort Smith, AR

5/31/2023 *Critical Care*
ChristianaCare General Surgery Residency Program
Christiana Hospital, Newark, DE

4/10/2023 *Trauma*
Presentation for third-year medical student surgery curriculum
Christiana Hospital, Newark, DE

11/28/2022 *Skin Cancer*
Presentation for third-year medical student surgery curriculum
Christiana Hospital, Newark, DE

8/17/2022 *Large Intestine*
ChristianaCare General Surgery Residency Program

Christiana Hospital, Newark, DE

- 4/20/2022 *There All Along: The History of Trans Folks and Medicine*
ChristianaCare, Department of Surgery Grand Rounds
Christiana Hospital, Newark, DE
- 2/2/2022 *Inflammatory Bowel Disease*
ChristianaCare General Surgery Residency Program
Christiana Hospital, Newark, DE
- 10/8/2021 *Nasojejunal Tube Feeding After Minimally Invasive Esophagectomy*
59th Annual Meeting of the Eastern Cardiothoracic Surgical Society, Palm
Beach, FL
- 7/5/2021 *Bowel Obstructions*
Presentation for third-year medical student surgery curriculum
Christiana Hospital, Newark, DE
- 6/14/2021 *Hernias*
Presentation for third-year medical student surgery curriculum
Christiana Hospital, Newark, DE
- 5/28/2021 *Let's Talk About Hemorrhoids!*
ChristianaCare Wilmington Hospital, Department of Surgery
Wilmington Hospital, Wilmington, DE
- 12/8/2020 *Urologic Surgery*
ChristianaCare General Surgery Residency Program
Christiana Hospital, Newark, DE
- 12/7/2020 *Trauma*
Presentation for third-year medical student surgery curriculum
Christiana Hospital, Newark, DE
- 11/20/2020 *Laparoscopic Sigmoid Vaginoplasty*
ChristianaCare Wilmington Hospital, Department of Surgery
Wilmington Hospital, Wilmington, DE
- 8/17/2020 *Biliary & Pancreas*
Presentation for third-year medical student surgery curriculum
Christiana Hospital, Newark, DE
- 7/31/2020 *Endoscopic Evaluation of Hiatal Hernias*

ChristianaCare Wilmington Hospital, Department of Surgery
Wilmington Hospital, Wilmington, DE

- 3/10/2020 *Peri-Operative Cardiology Management of the Surgical Patient*
ChristianaCare General Surgery Residency Program
Christiana Hospital, Newark, DE
- 2/21/2020 *Acute Pancreatitis*
ChristianaCare Wilmington Hospital, Department of Surgery
Wilmington Hospital, Wilmington, DE
- 12/20/2019 *Transsexualism & Medicine*
Christiana Care Wilmington Hospital, Department of Surgery
Wilmington Hospital, Wilmington, DE
- 12/10/2019 *Anesthesia for Surgeons*
Christiana Care General Surgery Residency Program
Christiana Hospital, Newark, DE
- 11/2/2019 *Trauma*
Presentation for third-year medical student surgery curriculum
Christiana Hospital, Newark, DE
- 10/9/2019 *Pediatric Cardiovascular & Thoracic Trauma*
Alfred I. DuPont Hospital for Children, Department of Surgery
Wilmington, DE
- 9/6/2019 *Acute Pain Management in Patients with Opioid Use Disorder*
Christiana Care Wilmington Hospital, Department of Surgery
Wilmington Hospital, Wilmington, DE
- 8/14/2019 *Upper GI Bleed, Peptic Ulcer Disease, Gastrostomy, Post-Gastrectomy
Syndromes*
Christiana Care General Surgery Residency Program
Christiana Hospital, Newark, DE
- 7/30/2019 *Pharmacology Review*
Christiana Care General Surgery Residency Program
Christiana Hospital, Newark, DE
- 6/11/2019 *Antibiotics vs. Surgery for Acute Appendicitis*
Christiana Care General Surgery Residency Program
Christiana Hospital, Newark, DE

- 5/1/2019 *Head & Neck Surgery*
Christiana Care General Surgery Residency Program
Christiana Hospital, Newark, DE
- 1/30/2019 *Ethics: Critical Decision-Making in the Surgical Career*
Christiana Care General Surgery Residency Program
Christiana Hospital, Newark, DE
- 12/21/2018 *Sigmoid Vaginoplasty: General Surgery's Role in Gender Transition Management*
Christiana Care Wilmington Hospital Department of Surgery
Wilmington Hospital, Wilmington, DE
- 1/31/2018 *Admission of Patients with Biliary Disease to a Surgery Service Decreases Length of Stay* — poster presentation, co-authored by Bruce NR, Beck WC, Taylor JR, Kimbrough MK, Jensen J, Sutherland MJ, Robertson RD, Sexton KW
13th Annual Academic Surgical Congress
Hyatt Regency Jacksonville Riverfront, Jacksonville, FL
- 6/20/2017 *Post-Operative Course of a Coronary Artery Bypass Graft Patient*
UAMS Department of Surgery, Little Rock, AR
- 4/3/2017 *Evaluating the Impact of Surgical Admission on Biliary Disease Patients*
3-Minute Thesis Presentation for UAMS Honors in Research Program
UAMS, Little Rock, AR
- 2/20/2017 *Hiccups: Pathophysiology & Treatment*
UAMS Department of Internal Medicine, Little Rock, AR
- 2/9/2017 *Alcoholic Hepatitis*
UAMS Department of Internal Medicine, Little Rock, AR
- 11/30/2016 *Summer in Surgery* – Presentation to first-year medical students on experience with summer in surgery preceptorship
UAMS Department of Surgery, Little Rock, AR
- 11/30/2016 *Ischemic Stroke Management*
UAMS Department of Neurology
- 11/15/2016 *How can primary care providers help reduce high-risk behaviors and guide medical management of transgender patients?*

UAMS Area Health Education Center, Department of Family Medicine,
Fort Smith, AR

- 8/17/2016 *Gestational Diabetes Mellitus*
UAMS Department of Obstetrics & Gynecology, Little Rock, AR
- 8/5/2016 *Methamphetamine Withdrawal*
UAMS Department of Psychiatry, Little Rock, AR
- 4/14/2016 *Psychiatric Pharmacology* – Lecture to first-year medical students
UAMS College of Medicine, Little Rock, AR
- 6/26/2015 *Early Detection of Esophageal Cancer Using Cytologic Analysis of Swabs
Collected Using a Cytosponge*
UAMS Department of Surgery, Little Rock, AR
- 6/24/2015 *Pancreatitis & Gallbladder Disease*
UAMS Department of Surgery, Little Rock, AR
- 6/7/2015 *Penetrating Neck Trauma*
UAMS Department of Surgery, Little Rock, AR
- 3/21/2014 *Characterization of the nucleosomal region defined by H3-L61, H4-K31,
and H4-R36 that affects Spt16-chromatin association* – Senior seminar
research presentation
Hendrix College, Department of Biology, Conway, AR
- 12/4/2013 *Female Bisexuality: Health Implications of Identity* – B.A. thesis defense
Hendrix College, Department of Sociology/Anthropology, Conway, AR
- 7/24/2013 *Characterization of a nucleosomal region important for ensuring proper
interactions between the transcription elongation factor Spt16 and
chromatin during transcriptional elongation* – poster presentation with
Paige Johnson
2nd Annual Central Arkansas Undergraduate Research Symposium
William J. Clinton Presidential Library, Little Rock, AR
- 3/21/2013 *Women's Health Access among College Students* – poster presentation
with Kelsey Atwood
Annual Conference of the Society for Applied Anthropology, Denver, CO

EXTRACURRICULAR ACTIVITIES

- 9/2-12/23/2020 **Achieving Competency Today (ACT) Course**
 ChristianaCare, Christiana Hospital, Newark, DE
- Quality improvement project
 - Worked in a multidisciplinary group to address incorrect rapid response team (RRT) paging at Christiana Hospital
- 8/1/2014-5/19/2018 **Vice President (2017-2018), Member (2014-2018)**
 UAMS Surgery Interest Group, Little Rock, AR
- Organized calendar of events for the 2017-2018 year and revised interest group constitution
 - Guided cadaver lab sessions to teach central venous line placement and chest tube placement
 - Taught one-handed and two-handed surgical knots to third-year medical students
 - Taught simple interrupted, horizontal mattress, vertical mattress, and running subcuticular suture techniques to third-year medical students
- 8/12017-5/31/2018 **Course Preceptor, Practice of Medicine I**
 UAMS College of Medicine, Little Rock, AR
- Taught first-year medical students history-taking and physical exam skills
 - Guided simulation lab sessions and blood draw lab for first-year medical students
 - Played the role of attending physician during clinical skills sessions with standardized patients
 - Facilitated patient-centered learning (PCL) discussion groups
- 8/1/2014-5/19/2018 **Class Representative**
 UAMS Associated Student Government, Little Rock, AR
- Elected to four terms by the College of Medicine class of 2018
 - Served on the student health insurance committee and community service committee
- 4/12/2015-11/8/2016 **Arkansas Campaign Leadership Council Member**, Hillary for America
- Organized volunteer efforts, outreach strategy, and health care policy
 - Worked with the national campaign and the DNC to increase voter registration among young Arkansans
- 8/1/2012-5/17/2014 **President's Ambassador**, Hendrix College, Conway, AR
- Served under Hendrix College Presidents J. Timothy Cloyd, Ph.D.; W. Ellis Arnold III, J.D.; and William M. Tsutsui, Ph.D.

- Sat on council involving decisions regarding campus operations, building projects, endowment, and alumni affairs

8/1/2012-5/17/2014 **Senator-at-Large**, Hendrix College Student Senate, Conway, AR

- Appointed to at-large position for two terms by President of the Student Senate
- Served on committee responsible for hiring all paid positions in student activities, including all committee chairs and freshman orientation leaders

8/23/2010-5/17/2014 **Admissions Office Student Ambassador**, Hendrix College, Conway, AR

- Led guided campus walks for prospective students and their families
- Hosted prospective students on overnight stays
- Represented Hendrix College at the annual Scholastic Honors Day for high school seniors hosted by Governor Mike Beebe at the Governor’s Mansion, Little Rock, AR

PROFESSIONAL MEMBERSHIPS

2024 – present	Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) - Community Practice Committee - Diversity, Leadership and Professional Development Task Force Committee
2023 – present	Sebastian County Medical Society
2015 – present	American College of Surgeons
2014 – present	American Medical Association
2014 – present	Arkansas Medical Society

VOLUNTEER ACTIVITIES

3/15/2025	Mini Med School Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) SAGES 2025 Annual Conference, Long Beach, CA Surgeon Mentor <ul style="list-style-type: none"> • Served as a surgeon mentor to underrepresented high school students interested in careers in medicine as part of a “mini med school” event as part of SAGES annual conference
10/7/2017	Medical School Applicant Interviews UAMS, Little Rock, AR Fourth-Year Medical Student Interviewer

- In conjunction with physicians and basic science faculty, conducted hour-long interviews of applicants to the UAMS College of Medicine class of 2022
- Wrote detailed evaluations of each candidate and submitted them to the admissions committee

4/18/2017

National Transgender HIV Testing Day Clinic
UAMS 12th Street Clinic, Little Rock, AR

Event Organizer/Medical Student Volunteer

- Organized free clinic with complete HIV & STI testing for underprivileged LGBT youth of Little Rock in recognition of National Transgender HIV Testing Day to promote HIV status awareness

1/20/2017

Interprofessional Education Development Training
UAMS, Little Rock, AR

Medical Student Volunteer

- Conducted clinical simulations involving standardized patient encounters in teams of students from the UAMS Colleges of Medicine, Pharmacy, Nursing, and Public Health
- Debriefing sessions and feedback involved interprofessional communication skills, role management in routine healthcare delivery, and ethics

9/1-10/31/2016

Mental Health Screening Tools Development
UAMS, Little Rock, AR

Medical Student Volunteer

- Consulted on development of mental health screening tools for common psychiatric disorders such as depression and generalized anxiety disorder
- Developed for community outreach events conducted by junior and senior UAMS pharmacy students

5/4/2016

Community Vascular Screening
Maumelle Senior Wellness Center, Maumelle, AR

Medical Student Volunteer

- Took patient histories, obtained ankle-brachial pressure index measurements, and performed physical exams to assess for abdominal aortic aneurysm risk factors
- Trained first-year medical students to perform vascular risk assessments and Doppler ultrasound exams

8/1/2016 – 5/19/2018

MedSteps Tutoring

UAMS, Little Rock, AR

Peer Tutor

- Tutored first- and second-year medical students in anatomy, physiology, pathophysiology, and pharmacology of various organ systems
- Organized and presented lectures to review material close to first- and second-year medical student exams

11/7/2015

Abdominal Aortic Aneurysm Community Vascular Screening
UAMS, Little Rock, AR

Medical Student Volunteer

- Took patient histories, obtained ankle-brachial pressure index measurements, and performed physical exams to assess for abdominal aortic aneurysm risk factors
- Counseled patients on smoking cessation and preventive health strategies

8/1/2015 – 5/19/2018

UAMS Harmony Health Clinic, Little Rock, AR

Medical Student Volunteer

- Took patient histories, presented cases, and reported plan/treatment to attendings in the setting of a free clinic serving an underprivileged population
- Gained experiences with common disease processes such as CHF, diabetes, HTN, COPD, etc.

6/20-6/26/2011

Medical Mission Trip, Tegucigalpa, Honduras

Student Volunteer

- One-week volunteer experience including medical care, dental care, and home construction projects
- Shadowed attending Honduran physicians providing primary care in free clinics sponsored by World Gospel Outreach
- Gained further Spanish language immersion experience

WORK EXPERIENCE

6/8-6/26/2015

UAMS, Little Rock, AR
MCAT Preparation Course

Organic Chemistry Instructor

- Reviewed key principles of organic chemistry and worked practice problems with college students studying to take the MCAT

8/1/2011 – 5/17/2014

Hendrix College, Conway, AR
Departments of Biology, Chemistry

Laboratory Teaching Assistant

- Assisted faculty & staff in development and set-up of didactic experiments, assisted students, and graded laboratory reports
- Courses: Cell Biology, General Chemistry I & II, Organic Chemistry I & II, Biological Chemistry, Advanced Genetics

6/1/2010 – 7/31/2014 Educatius International, Fort Smith, AR

Applications Processing & School Relations

- Managed application process for students applying for high school study in the United States, including serving as liaison for large public school systems (Los Angeles, Chicago, Seattle, Boston)
- Worked with the U.S. Department of Justice to obtain student F-1 visas

TRAINING & SKILLS

- Fluent in English and Spanish
- Basic Life Support Certified, American Heart Association (last renewed February 2020)
- Advanced Cardiac Life Support Certified, American Heart Association (last renewed February 2025)
- Advanced Trauma Life Support Certified, American College of Surgeons (last renewed April 2023)
- Stop the Bleed, American College of Surgeons, Certified Instructor (July 2019)
- Advanced Surgical Skills for Exposure in Trauma, American College of Surgeons (October 2021)
- Advanced Trauma Operative Management, American College of Surgeons (November 2021)
- DaVinci Console Surgeon Certified, Intuitive Surgical (November 2023)
- Advanced Endoscopy Certified, Society of Gastrointestinal and Endoscopic Surgeons, American Society for Metabolic and Bariatric Surgery (April 2024)

HOBBIES & INTERESTS

- Writing (fiction)
- Playing the piano
- Hiking
- Tennis
- Ironman triathlons