

**Curriculum Vitae**

**Daniel Bakston MD, MPH, MBA, FACOEM**  
Clinical Assistant Professor  
Environmental and Occupational Health Sciences  
School of Public Health  
University of Illinois at Chicago  
603 W Taylor St Chicago, IL 60612  
Phone: 312-355-3554  
Fax: 312-413-8485  
Email: [bakston@gmail.com](mailto:bakston@gmail.com)  
<https://publichealth.uic.edu/profiles/daniel-bakston/>

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### **Biographical Summary**<sup>†</sup>

Daniel A. Bakston, MD, MPH, MBA, FACOEM, DABPM, C-MRO, C-NRCME is the program director for the University of Illinois Occupational and Environmental Medicine Residency program. Dr. Bakston is board certified in Occupational and Environmental Medicine and a diplomate of the American Board of Preventive Medicine, he is a certified medical review officer, a certified examiner for the National Registry of Commercial Medical Drivers and a Fellow of the American College of Occupational and Environmental Medicine. His primary appointment is in the Environmental and Occupational Health Sciences Division of the UIC School of Public Health as a Clinical Assistant Professor. He holds an appointment at Rush University in General Internal Medicine and is the principle provider in the Rush Medical Center Employee and Corporate Health Clinic. He is an Attending Physician in the Occupational Medicine Program in the Community Health System in Indiana as well as on staff at Munster Community Hospital and St. Catherine Hospital. Additionally, he has held a faculty appointment in the Division of Emergency Medicine at the University of Chicago as a Clinical Associate where he was the former Medical Director of Occupational Medicine. He was also the Medical Director at University of Chicago – Ingalls Memorial Hospital.

In the course of his work Dr. Bakston frequently visits employers around Chicago and also lectures to employers on Occupational Injury and prevention. He is a reviewer for the Journal of Occupational and Environmental Medicine and has given lectures in multi-disciplinary seminars at the school of Public Health, the local Medical Director's Club, and regional conferences. He has collaborated with Dr. Susan Buchanan on an ongoing Healthy Homes (green renovations) research project at UIC. Dr. Bakston is the Past President and on the board of the Association of Occupational and Environmental Clinics and a councilor of the Chicago Medical Society. Dr. Bakston holds a graduate certificate in HealthCare Administration and completed his Master in Public Health and Business Administration.

#### **Why I am well-suited for this opportunity-**

As noted above, I have been heavily involved in the practice of Clinical Occupational Medicine in multiple locations with an emphasis on industrial injury. Having served over 4,000 corporate clients, I have developed a strong clinical acumen as related to worker injury as well as providing care at the population level through primary and secondary prevention. My currency in practice allows me to first hand focus training efforts towards relevant modern-day community Occupational Health needs. In addition to my clinical, experience I have been vetted and accepted by our University's local graduate medical education committee and subsequently nominated for the position of Program Directors and approved by the ACGME Residency Review Committee. I have been in the role for 8 years now and our program currently bears no ACGME citations. Furthermore, I have been able to balance my practice demands external to UIC and devote a 0.5 FTE to teaching and administration of the residency program.

<sup>†</sup> Adapted from most current NIOSH Bio-Sketch

**SECTION I – BIOGRAPHIC INFORMATION****I-A Education**

<b>Master of Business Administration</b> University of Illinois at Chicago Liautaud School of Business Chicago, IL	2015-2019
<b>Master of Public Health</b> University of Illinois at Chicago School of Public Health Chicago, IL	2011-2013
<b>Graduate Certificate of Healthcare Administration</b> Seton Hall University South Orange, NJ	2003-2005
<b>Doctor of Medicine</b> Poznan University of Medical Sciences Poznan, PL	1999-2003
<b>Bachelor of Arts</b> Dickinson College Carlisle, PA	1994-1998

**I-B Residency Training**

<b>Occupational &amp; Environmental Medicine</b> University of Illinois at Chicago Chicago, IL	2011-2013
<b>Internship, Family Medicine</b> Wyckoff Heights Medical Center Brooklyn, NY	2010-2011
<b>Internship, General Surgery</b> Providence Hospital and Medical Centers Southfield, MI	2007-2008

**I-C Experience & Appointments**

<b>Attending Physician</b> Rush University Medical Center 600 S. Paulina St. Chicago, Illinois 60612	04/2020-Present
<b>Attending Physician</b> St. Catherine's Hospital 4321 Fir St East Chicago, IN 46312	09/2018-Present
<b>Attending Physician</b> Munster Community Hospital 900 MacArthur Blvd Munster, IN 46312	09/2018-Present
<b>Principal Attending</b> Rush University Employee and Corporate Health General Internal Medicine 600 S. Paulina St. Chicago, Illinois 60612	04/2020-Present
<b>Program Director</b> Occupational and Environmental Medicine Residency School of Public Health University of Illinois at Chicago, IL	07/2014-Present
<b>Clinical Assistant Professor</b> Environmental and Occupational Health Sciences School of Public Health University of Illinois at Chicago, IL	07/2013-Present
<b>Attending Physician</b> Division of Occupational Medicine Emergency Medicine Physicians Group University of Chicago - Ingalls Memorial South Holland, IL	07/2013-01/2019

<b>Associate Medical Director</b> Division of Occupational Medicine Emergency Medicine Physicians Group University of Chicago - Ingalls Memorial South Holland, IL	09/2017-08/2018
<b>Medical Director</b> Employee Health University of Chicago, Chicago IL	03/2017-02/2018
<b>Clinical Associate of Medicine</b> Division of Emergency Medicine University of Chicago Chicago, IL	03/2017-02/2018
<b>Assistant Medical Director</b> Division of Occupational Medicine TeamHealth Ingalls Memorial Hospital South Holland, IL	10/2015-09/2017
<b>Facility Medical Director</b> Division of Occupational Medicine, Emergency Medicine TeamHealth Ingalls Memorial Hospital South Holland, IL	07/2013-09/2015
<b>Associate Program Director</b> Occupational and Environmental Medicine Residency School of Public Health University of Illinois at Chicago Chicago, IL	07/2013-07/2014

### **I-D Professional Certifications**

Board Certified Occupational Medicine (Issued 1/2014)  
Certified Medical Review Officer (Exp. 8/2023)  
National Registry of Certified Medical Examiners (Exp. 03/2014)

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Certificate of Completion - Specialty Training in Occupational Medicine  
 Certificate of Completion – Preliminary Surgery  
 Illinois Licensed Physician and Surgeon #036132917 (Exp. 07/23)  
 Indiana Licensed Physician #01080808A (Exp. 10/21)  
 ECFMG Certificate (Issued 11/06)  
 Emergency Medical Technician (Issued 01/99)  
 AHA Basic Life Support (Exp. 05/22)  
 NIOSH-approved Spirometry Training Certificate

### **I-E Professional Affiliations**

Indiana State Medical Society Member	2018-Present
Association of Occupational and Environmental Clinics Board & President Elect	2017-Present
American College of Occupational and Environmental Medicine Fellow	2017-Present
Chicago Medical Society Council	2015-Present
American Medical Association Associate Member	2015-Present
Illinois State Medical Society Member	2018-Present
Association of Occupational and Environmental Clinics President	2018-2019
American College of Occupational and Environmental Medicine Member	2011-2016
American Academy of Family Physicians Associate Member	2010-2012
Detroit Surgical Association Resident Member	2007-2009

Medical Directors Club of Chicago Planning Committee	2013-2015
International College of Surgeons Resident Member	2007-2008

### **I-F Honors and Awards**

Chief Resident, Occupational Medicine Residency, UIC, 2012-2013  
NIOSH Trainee in Occupational and Environmental Medicine, 2011-2013  
Voted Intern of the year, Family Medicine Wyckoff Medical Center, 2010-2011  
Providence Research Day - First Prize Presenter, Poster Session 2009  
Providence Hospital, Surgery, Outstanding Junior Resident of the Year 2007-2008  
Providence Hospital Department of Surgery, Certificate of Appreciation 2007-2008  
Chancellor's List 2004-2005  
National Dean's List 2004-2005  
National Dean's List 2003-2004  
Best RA Programming 1996-1997

## **SECTION II – RESEARCH AND SCHOLARLY ACTIVITIES**

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### **II-A Research & Training Funding**

#### **Research**

Coordinator: 2015-2016, Evaluating the Health Benefits of Green Affordable Housing.  
(PI: S. Buchanan) Enterprise Green Communities \$186,000 [total funding across all years and all sites \$2.8 million]

#### **Grants**

Co-Investigator: COVID19 Protecting Health and the Food Supply Chain (PHAFS). Sponsor US Centers for Disease Control and Prevention. GRANT13177306, Amount requested: \$999,978 (In Review).

Co-Investigator: COVID-19 Response Contact Tracing Resource Coordination. Sponsor: Chicago Cook Workforce Partnership/Chicago Department of Public Health. Project Periods 07/01/2020 - 06/30/2021. Award Amount: \$870,171.00

Co-Investigator: Occupational Safety and Health, ERC, University of Illinois at Chicago. Sponsor: US Centers for Disease Control and Prevention. T42 OH008672-13, Project Period: 07/01/2020 - 06/30/2021. Award Amount: \$1,641,637.00

Co-Investigator: Occupational Safety and Health, ERC, University of Illinois at Chicago. Sponsor: US Centers for Disease Control and Prevention. T42 OH008672-13, Project Period: 07/01/2019 - 06/30/2020. Award Amount: \$1,641,637.00

Co-Investigator: Occupational Safety and Health, ERC, University of Illinois at Chicago. Sponsor: US Centers for Disease Control and Prevention. T42 OH008672-13, Project Period: 07/01/2018 - 06/30/2019. Award Amount: \$1,641,637.00

Co-Investigator: Occupational Safety and Health, ERC, University of Illinois at Chicago. Sponsor: US Centers for Disease Control and Prevention. T42 OH008672, Project Period: 07/01/2014 - 06/30/2018 Award Amount: \$6,763,683.00

Co-Investigator: Enhancing Preventive Medicine Training to Reduce Health Inequities. US Department of Health & Human Services (Health Resources and Services Administration). Sponsor: US Department of Health & Human Services (Health Resources and Services Administration). 12550079 – (Unfunded)

## **II-B Publications**

### **Journal Papers \*Peer Reviewed**

Subhas G, Bakston D, Ferguson L, Silapaswan S, Mittal VK. Abdominal wall pseudocyst fluid collection: a complication of pancreatic pseudocyst. Am Surg. 2010 Dec;76(12):1428-9. PubMed PMID: 21265363.



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Subhas GK., Gupta A., Bakston DA., Silberberg B., Loboeki C., Andrus A., Decker M., Mittal VK., Jacobs MJ. Protective effect of methylprednisolone on warm

Ischemia reperfusion injury in a cholestatic rat liver. The American Journal of Surgery March 2010 Volume 199, Issue 3, Pages 279-434

Taggarshe, D., Bakston D., Chang, Y., McKendrick, A., Mittal, V. Is conservative management as effective as surgery for enterocutaneous fistulae?. World Journal of Gastrointest Surgery. 2010 July 27; 2(7): 242-246.

Subhas GK, Bakston, DA Gupta, A Jacobs MJ, Mittal VK., Silapaswan S. Internal Ring Occlusion and Floor Support: A Novel Technique For Inguinal Hernia Mesh Repair. American Surgeon Sept. 2010 Vol 76 Pages 933-937

Barber T, Bakston DA, Carr JD,. Pretraining Lesions Of The Intermediate Hyperstriatum Ventrale Do Not Impair Learning of A One-Trail Water Reward Task In Day Old Chicks. Society for Neuro- Science Abstracts. 1998 Jan; 24(1998): 930.

Journal Articles/Abstracts \*Peer Reviewed (Other than Published)

Publication Status: Accepted Subhas G, Gupta A, Bakston D, Mittal VK, Jacobs MJ. Creation of reversible cholestatic rat model.. Journal of Visualized Experiments. Publication Status: Submitted.

Poster Sessions

Bakston D., Dorevitch S. A (May 2013). Retrospective Review of Barotitis Cases From an Airport Based Immediate Care Center. Poster Presented at University of Illinois, School of public Health, Chicago, IL.

Malamet, M., Gokulkksihna., S., Kim, E., Mittal, V., Mckendrick, A., (2009, April). Laparoscopic Loop Ileostomy with a Single with a Single Port Stab Incision. Poster presented by Bakston, D. at Providence Hospital Research Day; Southfield, MI.

**II-C. Invited Presentations, Rounds and Seminars**

Guest lecturer, UIC

Environmental and Occupational Health Sciences 495, Multidisciplinary Seminar. "What is Occupational Medicine" (2017)

Environmental and Occupational Health Sciences 495, Multidisciplinary Seminar.  
“Introduction to Occupational Medicine” (2015)  
Teaching Rounds “The Medical Review Officer” (2015)  
Teaching Rounds “Suture Selection” (2013,2015)  
Teaching Rounds “The DOT Examiner” (2015)  
Teaching Rounds “The DOT Examination and Determinations” (2015) Grand Rounds “Physician Impairment” (2014 and 2015)  
Teaching Rounds “The MRO Process” (2017)  
“Suturing Skills and Suture Selection” (2018,2020)

Guest Lecturer, non-UIC

Central States Occupational and Environmental Medicine Association (Component of the American College of Occupational and Environmental Medicine.) “Everybody’s Headache - TBI/Concussion .” September 14, 2018

Medical Directors Club of Chicago, “Changes in DOT forms and expectations for evaluating Drivers”. March 10, 2014.

Gelita “Work Site Triage,” January 21, 2014

Innophos “Work Site Triage,” September 8, 2016

**SECTION IV – SERVICE**

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**IV-A. Quality Improvement**

Template Committee, Ingalls Occupational Medicine 2014 - Current

Lean Rapid Improvement Event, Clinic Throughput, Ingalls Occupational Medicine, 2015

Lean Rapid Improvement Event, Templates Ingalls Occupational Medicine, 2014

**IV-B. Manuscript Review for Scientific Journals**

American Journal of Occupational Medicine (2015)

International Journal of Case Reports and Images (2012)

**IV-C University Service**

Special Review – Hematology and Medical Oncology Residency Program, September 1, 2020.

PhD Dissertation Committee, School of public Health University of Illinois at Chicago. Huang, Zhenna, “Injury Burden, Triage-Referral Practices and Hazard Identification. Work and Non-Work Related Injuries. 2017-2018

Clinical Competency Committee University of Illinois Occupational Medicine Residency 2015 - present.

Program Evaluation Committee University of Illinois Occupational Medicine Residency 2015 - present.

Residency Advisory Committee University of Illinois Occupational Medicine Residency 2013 - present.

Graduate Medical Education Committee University of Illinois, College of Medicine 2014 - present.

Educational Resource Council, Executive Committee, University of Illinois Occupational School of Public Health. 2013 - Present