

RAYAN E. IHLE, MD

UNDERGRADUATE EDUCATION

University of Dayton, Dayton, OH Honor's program in Biochemistry	Aug 1996-May 1997
Ohio University, Athens, OH <i>Bachelors of Science in Biological Sciences and Chemistry Pre-Medicine</i> Summa Cum Laude with Departmental Honors in Biological Sciences Minor in Psychology Honor's Thesis "The Effects of Exercise and Energy Availability on Biochemical Bone Markers in Young Women", Mentor Anne Loucks, PhD	Sept 1997-June 2001

MEDICAL EDUCATION

The Ohio State University, Columbus, OH <i>Doctor of Medicine</i> Cum Laude with Departmental Honors in Pediatrics	Aug 2001-June 2005
Indiana University <i>Residency in Internal Medicine/Pediatrics</i> Chief Resident July 2008-June 2009	July 2005-June 2009
University of Kentucky <i>Fellowship in Pulmonary/Critical Care</i> Chief Fellow July 2011-Present	July 2009-Present

PROFESSIONAL POSITIONS AND APPOINTMENTS

Ohio University, Athens, OH <i>Department of Chemistry and Biochemistry</i> Undergraduate Research Assistant, Mentor: Mark McMills, PhD	July 1998-June 2000
Ohio University, Athens, OH <i>Department of Biological Sciences</i> Undergraduate Research Assistant, Mentor: Anne Loucks, PhD	July 1999-Dec 2001
Riley Hospital for Children, Indianapolis, IN <i>Department of Developmental Pediatrics</i> Physician for developmental care unit	July 2008-June 2009
Indiana University, Indianapolis, IN <i>Department of Informatics</i> Cerner Super-User: Clinical staff support for launching EMR	Dec 2008-June 2009
Veteran's Area Medical Center, Lexington, KY <i>Department of Internal Medicine</i> MOD Staff Physician: Nocturnist for medical floors and ICU Lead MOD Physician: July 2011-Present	July 2010-Present

BOARD CERTIFICATION AND LICENSURE

USMLE Step I	May 2003
USMLE Step II CK and CS	Nov 2004
USMLE Step III	Nov 2006
American Board of Internal Medicine	Aug 2009
American Academy of Pediatrics	Oct 2010
American Board of Internal Medicine, Pulmonary Board Eligible	Exam Date Nov 2011
American Board of Internal Medicine, Critical Care Board Eligible	Expected Exam Fall 2012
Indiana State Medical License, Temporary License #11012710A	June 2005-June 2009
Kentucky State Medical License, Full License #42860	June 2009-Present
BLS certification	Recertified Sep 2011
ACLS certification	Recertified Sep 2011
ATLS certification	Certified March 2011

ABSTRACTS AND PRESENTATIONS

- Ihle R. "The Effects of Exercise and Energy Availability on Biochemical Bone Markers in Young Women" [Thesis]. Athens, OH: Ohio University. May 2001.
 - Ihle R. "Five Days of Restricted Energy Availability Suppresses Bone Formation and Increases Bone Resorption in Young Regularly Menstruating Women." Poster presented at The Endocrinology Society's Annual Meeting, San Francisco, CA. June 2002.
 - Ihle R, Loucks AB. "Dose-Response Relationships Between Energy Availability and Bone Turnover in Young Exercising Women." *Journal of Bone and Mineral Research*. 19.8(2004):1231-40.
 - Ihle R, Djuricich A, Rosenman M. "Profiling for Continuity Clinic: sharpening another tool for assessing practice-based learning and improvement." Workshop presented at Society of General Internal Medicine Midwest Regional Meeting. Chicago, IL. September 2008.
 - Aryal S, Ihle R, Hayes Jr D, Buch K. "A 47-year-old Lung Transplant Patient with Progressive Dyspnea and Hypoxia." *CHEST*. 139.6(2011):1532-1535.
 - Ihle R, Diaz-Guzman E, Mitrache I, Mannino D. "Impact of Socioeconomic Factors and Outcomes from Intensive Care in an Underserved Area of Kentucky." Poster presentation at American College of Chest Physicians Annual Meeting, CHEST. Honolulu, HI. October 2011.
 - Diaz-Guzman E, Ihle R, Davenport D, Mitrache I, Mannino D. "Impact of Hospital Transfers on Mortality in an Intensive Care Unit of Central Kentucky." Poster presentation at American College of Chest Physicians Annual Meeting, CHEST. Honolulu, HI. October 2011.
 - Ihle R "Lung Nodule in a Young Nonsmoking Female." Case presentation at UK Markey Cancer Center's Lung Cancer Symposium. Lexington, KY. October 2011.
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INTRAMURAL PRESENTATIONS

- "Central Lines-The Whys, The Whats and The Hows." Pediatric Senior Talk. *Riley Hospital for Children, Indianapolis, IN*. Sept 2008.
- "Pulmonary Arterial Hypertension." Internal Medicine Crabb Rounds. *Indiana University, Indianapolis, IN*. Feb 2009.
- "Respiratory Failure." Internal Medicine Conference. *University of Kentucky, Lexington, KY*. July 2010.
- "Pulmonary Hypertension in the ICU." Pulmonary Noon Conference. *University of Kentucky, Lexington, KY*. May 2011.
- "Mechanical Ventilation." Internal Medicine ICU Orientation. *University of Kentucky, Lexington, KY*. July 2011.

HONORS AND AWARDS

American Chemical Society Sophomore Organic Award	1999
Nicholas W Gecsy Chemistry Award	1999
Phi Kappa Phi Honor Society	1999
Phi Beta Kappa Honor Society	2000
Sig Maier Undergraduate Research Award	2000
Jeanette G Grasselli Brown Undergraduate Research Award	2001
Department of Biological Sciences' Outstanding Senior	2001
Ohio University Student Enhancement Award	2001
Medical Humanities Program Letter of Commendation	2002
Department of Psychiatry Letter of Commendation	2003
Department of Pediatrics Honors	2004
Department of Internal Medicine Letter of Commendation	2004
Ambulatory Medicine Letter of Commendation	2004
Department of Surgery Letter of Commendation	2004
Anesthesia Acute and Cancer Pain Honors	2004
Pediatric Infectious Diseases Honors	2004
Gastroenterology Honors	2004
Neonatal Critical Care Honors	2005
Surgical Critical Care Honors	2005
Department of Dermatology Honors	2005
Pediatric Orthopedics Honors	2005
AMWA's Glasgow-Rubin Achievement Citation	2005
Riley Hospital for Children's Red Shoe Award	2008

LEADERSHIP ROLES AND COMMITTEE MEMBERSHIPS

OSU Family Practice Interest Group, Treasure	Aug 2001-June 2005
OSU Obstetrics and Gynecology Interest Group, Treasurer	July 2002-June 2004
OSU Family Medicine Leadership Development Program	June 2003-June 2005
OSU Appalachian Medical Student Interest Group, Treasurer	Aug 2003-June 2005
OSU Internal Medicine Pediatrics Interest Group	June 2004-June 2005
Cottage Corners Continuity Clinic Improvement Committee	July 2006-June 2009
IU Educational Innovation Project: Patients First Steering Committee	July 2007-June 2009
Bug Zappers: Riley Hospital CABS Quality Improvement Initiative	July 2007-June 2009
Indiana University Hospital Code Blue Committee	May 2008-June 2009
IU Resident Curriculum & Competency Committee	July 2008-June 2009
IUPUI Medical Student Mentorship Program	June 2008-June 2009
Pediatric Resident Conscious Sedation Curriculum Development	May 2009-July 2009
UK ICU-CFAR: ICU Sedation and Daily Awakening Working Group	April 2010-Present
AMION Online Scheduling Initiative	May 2010-Present
UK Resident Critical Care Education Committee	July 2010-Present
Difficult Airway Education and Resource Group	July 2011-Present
UK Hospital Code Blue Committee	Aug 2011-Present
Introduction to Clinical Medicine Physical Diagnosis Module Instructor for Third Year Medical Students	Oct 2011-Present

PROFESSIONAL AND SOCIETY MEMBERSHIPS

American Medical Association, member	2001
American College of Physicians, member	2005
American Academy of Pediatrics, member	2005
American College of Chest Physicians, member	2009
American Thoracic Society, member	2009
Society of Critical Care Medicine, member	2009

REFERENCES

Available Upon Request