Elizabeth Baker, MD, MHPE. Professor

Internal Medicine, General Medicine Rush Medical College **Rush University**

CONTACT INFORMATION

Elizabeth_Baker@rush.edu

EDUCATION

EDUCATION	
Degrees	4002 4007
MD, Loyola University Stritch School of Medicine	1983 - 1987
Postgraduate University of Illinois at Chicago, Masters in Health Professions Education	1993 - 1998
Chief Resident, Rush University Medical Center, Internal Mediciine	1990 - 1991
Residency, Rush University Medical Center, Internal Medicine	1990 - 1991 1987 - 1990
Additional Education & Training	1987 - 1990
Coursework, University of Illinois at Chicago, Doctoral Program in Education- Curriculum Studies	2010 - 2019
ACADEMIC APPOINTMENTS	
Professor, Internal Medicine, General Medicine, Rush Medical College, Rush University	2021 - Present
Adjunct Associate Professor, The Graduate College, Rush University	2016 - 2022
Associate Professor, Internal Medicine, General Medicine, Rush Medical College, Rush University	2006 - 2022
Assistant Professor, Internal Medicine, General Medicine, Rush Medical College, Rush University	1993 - 2006
Instructor, Internal Medicine, General Medicine, Rush Medical College, Rush University	1991 - 1993
EMPLOYMENT	
Rush University Medical Center	1987 - Present
CERTIFICATION AND LICENSURE DEA Number, BB2406026, United States Drug Enforcement Administration	2023 - 2026
Illinois Controlled Substances Number (ILCS), 336-042989, State of Illinois	2023 - 2026
Medical License, Dr, 036-080004, State of Illinois	2023 - 2026
BOARD/SPECIALTY Primary Specialty (Internal Medicine (PCP))	
American Board of Internal Medicine (Internal Medicine), Expires 12-06-2031	1990 - 2031
HOSPITAL PRIVILEGES Rush University Medical Center	1990 - Present
HONORS AND AWARDS Rush University	2017
2017 Faculty Awards, Excellence in Mentoring	
Rush University Medical Center	2014
Excellence in Resident Teaching Award, Division of Hospital Medicine, Department of Internal Medicine	
Rush Medical College	2010
The Phoenix Award, Given by the Class of 2010 "for excelling in medical education and for exhibiting the professional and personal qualities we should strive to attain as physicians"	

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Rush University Medical Center	2010
The Stuart Levin MD Excellence in Medicine Award, Department of Internal Medicine	
Rush University Medical Center	2004
Mark H Lepper MD Society of Teachers	
Rush University Medical Center	1996 - 1997
Department of Internal Medicine Teaching and Service Award	
Rush University Medical Center	1994 - 1995
Department of Internal Medicine Teaching and Service Award	
LEADERSHIP SERVICE/LEADERSHIP POSITIONS	
National	
Steering Committee Member, Association of American Medical Colleges (AAMC), Group on Educational Affairs	2019 - 2022
Appointed Representative, Association of American Medical Colleges (AAMC), Medical Education Senior Leaders	2019 - 2024
Local/Regional	
Immediate Past Chair, Association of American Medical Colleges (AAMC), Central Group on Educational Affairs	2021 - 2022
Chairman & Member, Association of American Medical Colleges (AAMC), Central Group on Educational Affairs	2019 - 2021
Chair Elect & Member, Association of American Medical Colleges (AAMC), Central Group on Educational Affairs	2018 - 2019
Institutional	
Dean Representative, Rush University, Rush University Command Center	2021 - 2024
Liaison Committee on Medical Education (LCME), Rush Medical College, Chief Academic Officer designee per dean	2018 - 2021
I had responsibility for oversight of entire accreditation process, including 3+year preparation process, completion of the LCME data collection instrument (DCI), mock visits, the LCME virtual accreditation visit, and follow-up plans. The accreditation process included evaluation on 12 standards and 93 elements, spanning issues of organization, leadership, learning environment, faculty, educational resources, curriculum, supervision and assessment, medical student selection, academic support, advising and other medical student services. Rush Medical College was notified on 3/8/2021 that we received full accreditation for an eight-year term. This is the highest level of accreditation given by the LCME, and is a significant accomplishment for RMC.	
Senior Associate Dean, Undergraduate Medical Education, Rush Medical College	2017 - 2024
In my capacity as Senior Associate Dean I had oversight of the undergraduate program, including curriculum and assessment, accreditation and program evaluation, student affairs, technology and operations, the UME budget, UME faculty and staff, systems, our data warehouse and the administration of all of our programming and day-to-day operations. I also had oversight of the yearly recruitment of 144 medical students from up to 11,000 applicants from 2017-2022, when the dean made the decision to oversee admissions and recruitment.	

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I was involved from the ground floor in the development and implementation of Rush Medical College's curriculum renewal. This was a major curriculum overhaul, that included a complete revision of the preclerkship curriculum as well as significant changes to the clerkship curriculum. As the Associate Dean of Education, I was responsible for a significant portion of curricular development. When I assumed the role of Senior Associate Dean of Undergraduate Medical Education 01/01/2017 I assumed responsibility for the entire implementation process. The curriculum renewal premiered in August 2017, with the first participating class graduating from RMC in May 2021. The curriculum renewal was robust, guided by the new program roles of practitioner, communicator, leader, advocate, educator, scholar, collaborator and professional. A single pass preclerkship curriculum was designed that combines the normal and abnormal states, with curricular content anchored around cases from all core clinical disciplines. Content was transformed to a flipped classroom format, with students preparing independently through readings and video recordings, and coming to class prepared to actively participate in case based collaborative small group sessions. The "role curriculum" was created as a longitudinal curriculum, integrated into the preclerkship and clerkship years. The curriculum renewal has been well received, with the vast majority of our students successfully completing our education program and graduating into residency training programs.

Associate Dean, Rush Medical College, Education	2015 - 2017
Oversight of Medical School Curriculum	
Assistant Dean, Rush Medical College, Clinical Education	2013 - 2015
Oversight of all clerkship and elective medical student experiences	
Director, Rush Medical College, Medical Student Assessment	2011 - 2013
Departmental	
Vice Chair of Education, Department of Internal Medicine	2015 - 2017
Oversight of all UME and GME departmental education	
Chief Academic Officer, Department of Internal Medicine	2013 - 2015
Oversight of UME and GME departmental education	
Clerkship Director, Department of Internal Medicine, Internal Medicine	2000 - 2013
Clerkship Director, Department of Internal Medicine, Internal Medicine Assistant, Associate and Co-Director	1991 - 2000

SOCIETY MEMBERSHIPS

Association of American Medical Colleges - Group on Educational Affairs, Member

Society of General Internal Medicine, Member

American College of Physicians, Fellow

Alliance for Academic Internal Medicine, Member

TEACHING

Teaching/Rush University

Course Director, Core Clinical Faculty Development Program, Rush Medical College

Developed and taught year-long faculty development program for clerkship directors and core clerkship faculty

Course Director, Shared Medical Decision Making, Rush Medical College

2013 - 2014

2001 - 2004

Co-developed and taught first year medical student course in shared medical decision making.

Core Faculty, General Internal Medicine Attending Physician, Internal Medicine 1991 - Present

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I have taught/supervised students in the General Internal Medicine ambulatory setting for 30+ years. I have consistently received excellent teaching evaluations in this role.	
Core Faculty, Hospital Medicine Attending Physician, Internal Medicine	1991 - 2019
I taught and supervised students and residents on the inpatient general medical floors for 28 years. I consistently received excellent teaching evaluations in this role.	
Core Faculty, General Internal Medicine Attending Physician, Internal Medicine	1991 - 2013
I taught and supervised in the Internal Medicine Resident continuity clinic. I consistently received excellent teaching evaluations in this role.	
Mentorship to students/residents/trainees/fellows/peers	
Academic Mentor, Nancy Zavala	2016 - 2020
Serving as faculty mentor for employee student in Graduate College PhD program	
Career Mentor, Andem Ekpenyong	2015 - 2017
Served as mentor in Academic Mentoring Program, Department of Internal Medicine	
Career Mentor, Elaine Chen	2015 - 2017
Served as mentor in Academic Mentoring Program, Department of Internal Medicine	
Career Mentor, Manya Gupta	2015 - 2017
Served as mentor in Rush Women's Mentoring Program	
Career Mentor, Core Education Faculty	2012 - 2017
Served as Education Scholars Program Director for Rush University Education Mentoring Program	
Faculty Advisor, Internal Medicine Interest Group	2004 - 2015
Advisor & Mentor, Medical Students	2000 - 2013
Advised, prepared and wrote departmental letters of recommendation for residency applications for 30-70 students yearly.	
Faculty Mentor, Internal Medicine Residency Program	1991 - 2018
Provided clinical supervision and mentoring to 9-64 residents yearly during General Internal Medicine Inpatient Rotations	
Faculty Mentor, Internal Medicine Residency Program	1991 - 2013
Provided clinical supervision and mentoring of 2-24 residents per year in continuity of care clinic	
Membership on student thesis committees	
Committee Member, Susan Glick MD, MHPE Thesis Committee	2019 - 2022
Served on UIC thesis committee for Rush faculty member. Thesis title, "Moral Distress Among Medical Students: A Systematic Review of Its Causes, Impact and Response	
Committee Member, Laney McDougal.	2015 - 2016
Served on College of Health Sciences Masters in Health Systems Management Thesis Committee	
Educational Workshops/Seminars	
Classroom Constitution Desidents on Teachage Landaus and Desfacionals Consideration	2011 2017
Core Faculty, Residents as Teachers, Leaders, and Professionals Curriculum	2011 - 2017
Developed and taught workshops in teaching clinical reasoning and evaluation dilemmas	2010 Press
Faculty Presenter, Teaching and Assessing Clinical Reasoning: The IDEA method	2010 - Present
I currently run workshops and have recently recorded a podcast for IM Hospital Medicine on teaching and assessing clinical reasoning using the IDEA method developed by me. This has been oppoing for over a decade	

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Faculty Instructor, Cough- 20 questions

2010 - Present

I currently run a monthly seminar with 3rd year medical students on the Primary Care Clerkship. This is an interactive session highlighting clinical reasoning skills with cough as the chief complaint, and using a "20 questions" format. It is routinely one of the highest rated teaching sessions in the Primary Care Clerkship. I have been teaching this session since the inception of the clerkship around 2010.

Grand Rounds

Rush Medical College's Curriculum Renewal: Educational philosophy, design and experience.

2019

Department of Neurology, Rush University Medical Center

Evaluating Outcomes in Medical Education

2012

Psychiatry Grand Rounds, Rush University Medical Center

Interprofessional Education

Core Faculty, Rush University Teaching Excellence Course

2012 - 2016

Served on the planning committee, developed and served as core faculty in teaching excellence course

Developed Educational Materials

iHuman interactive cases

2012 - 2015

Clinical case writing and review 2012-2015. Developed a series of cases used internally at RMC. Member of a national group of physicians working with the IT company iHuman, and the Reliance Foundation to develop a series of interactive, web-based clinical reasoning cases targeted at medical students and residents in the United States and India. I have written 9 internally peer-reviewed cases, 10 externally peer-reviewed cases and 9 externally peer reviewed virtual lectures, and reviewed a number of other cases. iHuman was recently purchased by Kaplan, who retains ownership of all cases and lectures.

RMC Primary Care Clerkship

2010 - Present

Developed and teach interactive teaching session, titled "Cough- 20 questions" in RMC Primary Care Clerkship

Development of Internal Medicine Clerkship Ambulatory Block

1995 - 1997

Transformed 12-week internal medicine inpatient experience into three 4-week blocks including an ambulatory block. Developed plan, recruited faculty, developed entire curriculum. Initiated as pilot, incorporated as mandatory part of clerkship in 1997

Internal Medicine Residency Program

1994 - 2013

Served as Chair, Ambulatory Curriculum Development Team. Developed and taught multiple ambulatory modules as part of the internal medicine residents' continuity of care clinic

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Internal Medicine Clerkship

1991 - 2013

Developed and taught core curriculum, didactics and workshop sessions on the following

topics:

Hypertension

Diabetes

Congestive Heart Failure

Abdominal Pain

Anemia

COPD

Breast Mass

Altered Mental Status

HIV

Joint Pain

Smoking Cessation

Preventive Medicine Screening Debate

Code and procedure workshops

Student Evidence-Based Practice exercises- "CATs"

Internal Medicine Clerkship Orientation

1991 - 2013

Developed and taught 2-day long clerkship orientation

CLINICAL EXCELLENCE

Clinical Practice

General Internal Medicine Attending Physician

1991 - Present

I have been in continuous practice at RUMC since 1991, providing primary care to my patients. I have been involved in the planning and organization of GIM as we formed a section, organized clinically as Medical Care Group and now Rush University Internists. I have been a highly productive physician, have contributed to GIM's high quality metrics, and have been highly rated by my patients, students, resident, practice partners and consultants with whom I share patient care responsibilities. As a primary care physician in a tertiary/quaternary care center, I take care of a group of complex patients, and have been caring for many of these patients for 20+ years.

Hospital Medicine Attending Physician

1991 - 2018

I served as an inpatient general medicine attending physician from 1991 until 2018, when my responsibilities as Senior Associate Dean made it impossible to continue in this role. I was intimately involved in the development and implementation of hospital medicine services, and in the development and implementation of the section/division of Hospital Medicine. I participated in all quality improvement initiatives, and initiatives to increase efficiency and effectiveness of our inpatient services. I was a highly rated physician by patients, colleagues and learners.

COMMITTEE AND ADMINISTRATIVE SERVICE

National

Committee Member, Survey Committee, Medical Education Senior Leaders, Association of American Medical Colleges (AAMC)

2021 - 2024

Invited Participant, Aligning UME and GME Teaching to Ensure Success, Millenium Conference

2017

Annual conference co-sponsored by the Carl J Shapiro Institute for Education and Research and the AAMC.

Advisory Committee Member, iHuman Development Committee, iHuman

2012 - 2016

Active Member, Clinical Reasoning Collaborative, Clerkship Directors in Internal Medicine

2012 - 2014

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Elizabeth	Baker,	MD,	MHPE
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Elizab	eth Baker, M	D, MHPE.
Task Force Member, Internal Medicine Examination Review Task Force, National Board of Medical Examiners		2009
Editorial Review Board, MKSAP for students 4, American College of Physicians		2008
Appointed Committee Member, Research Committee, Clerkship Directors in Internal Medicine	2005	- 2011
Local/Regional Appointed Committee Member, Innovations Committee, Midwest Society of General Internal Medicine	2012	- 2013
Institutional Task Force Member, Rush University , LEARN Strategic Pillar Advisory Group	2021	- 2023
Committee Member, Rush University Command Center Committee, Rush University	2020	- 2024
Ex-Officio Member, Rush Medical College	2013	- 2024
I was an ex-officio member of the following RMC committees: -Committee on Student Evaluation and Promotion 2013-present -Committee on Curriculum and Evaluation 2013-present -Special Committee on the Rush Learning Environment(SCORE) 2017-present -SCORE Executive Council 2017-present -RMC Faculty Council 2017-present -Dean's Council 2017-present		
Committee Member, Committee on Senior Faculty Appointment and Promotion, Rush Medical College	2012	- 2013
Steering Committee Member, Rush University Simulation Center Steering Committee, Rush University	2012	- 2019
Committee Member, Committee on Student Evaluation and Promotion, Rush Medical College	2010	- 2013
Executive Committee Member, Medical Staff Executive Committee, Rush University Medical Center	2009	- 2011
Chairman & Member, Medical Staff Nominating Committee, Rush University Medical Center	2009	- 2010
Executive Committee Member, Mark H Lepper Society of Teachers, Rush Medical College	2008	- 2010
Committee Member, Medical Staff Nominating Committee, Rush University Medical Center	2008	- 2009
Chairman & Member, Committee on Curriculum and Evaluation, Rush Medical College	2007	- 2009
Group Leader, Higher Learning Commission Rush University Self-Study, Rush University	2006	- 2008
Active Member, Physician Leadership Academy, Rush University Medical Center	2004	- 2006
Chairman & Member, Committee on Educational Appraisal, Rush Medical College	2003	- 2005
Chairman & Member, Education Program Committee, LCME Self-Study Task Force, , Rush Medical College	2003	- 2004
Departmental		
Advisory Committee Member, Faculty Review and Promotions, Department of Internal Medicine	2014	- 2017
Chairman & Member, Education Steering Committee, Department of Internal Medicine	2014	- 2017
Advisory Committee Member, Advisory Committee, Department of Internal Medicine	2013	- 2017
IENTIFIC AND SCHOLARLY ACTIVITIES Reviewer for Funding Agencies		
Grant Reviewer, American Association of Medical Colleges (AAMC), Central Group on Educational Affairs	2018 - P	resent
CGEA Mini-Grant Selection		
Ad Hoc Grant Reviewer, Group on Educational Affairs, GEA National Grant Program	2014 - P	resent
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Ad Hoc Grant Reviewer, CDIM inTime Small Grants Program

Reviewer for Professional Journals

BMC Medical Education

Medical Teacher

Academic Medicine

Journal of General Internal Medicine

Teaching and Learning in Medicine

Invited Presentations at Regional, National, and International Meetings

Invited Plenary Speaker, Stalburg, C, Baker EA, Andrews JS. Challenges & Trends for Medical Educators: Precision Education?. AAMC Council of Faculty and Academic Societies Spring Meeting, Chicago, IL. 04-19-2018

Invited Plenary Speaker, Elizabeth Baker. Assessment in Education. Rush University Teaching Academy. 07-19-2016

Invited Plenary Speaker, Elizabeth Baker. Evaluating Reporting, Diagnostic Reasoning and Decision Making Skills. Ohio State University Medical Education Symposium. 11-18-2011

Invited Plenary Speaker, Baker E, Wallace W. Teaching at the Bedside. 5th Annual Midwestern Hospital Medicine Conference. 01-01-2009

Invited Speaker, Elizabeth Baker. Teaching and Assessing Clinical Reasoning: A Good IDEA?. Rosalyn Franklin University Chicago Medical School Grand Grounds. 10-09-2019

Invited Speaker, Elizabeth Baker. Career Trajectory and Leadership Role at Rush. Rush University Women's Mentoring Program. 05-31-2019

Invited Speaker, Elizabeth Baker. Rush Medical College's Integrated Curriculum: Educational philosophy, "flipping the classroom" and innovative transformation. Department of Surgery Education Day. 05-10-2019

Invited Speaker, Elizabeth Baker. Rush Medical College's Curriculum Renewal: Educational philosophy, design and experience. Department of Neurology Grand Rounds. 02-12-2019

Invited Speaker, Elizabeth Baker. Developing an Educator Portfolio. Rush Medical College Faculty Development Series. 03-26-2018

Invited Speaker, Elizabeth Baker. Internal Medicine as a Career. Rush Medical College. 01-29-2018

Invited Speaker, Elizabeth Baker. Residents as Teachers. John H Stroger Hospital of Cook County Housestaff Orientation. 06-29-2016

Invited Speaker, Elizabeth Baker. Course and Program Evaluation. Rush University Education Mentoring Program, Teaching Excellence Course. 04-04-2016

Invited Speaker, Baker EA, Vasquez L. Course and Program Evaluation. Rush University Education Mentoring Program, Teaching Excellence Course. 04-16-2015

Invited Speaker, Baker EA, Keim K. Learner Assessment. Rush University Education Mentoring Program, Teaching Excellence Course. 03-23-2015

Invited Speaker, Elizabeth Baker. Teaching and Assessing Clinical Reasoning and Professionalism. Alliance for Academic Internal Medicine Annual Meeting, Washington, DC. 11-01-2014

Invited Speaker, Elizabeth Baker. Evaluating Reporting, Diagnostic Reasoning and Decision Making Skills: the IDEA Method. John H Stroger Hospital of Cook County. 03-19-2014

John H Stroger General Internal Medicine Faculty Development Session

Invited Speaker, Elizabeth Baker. Evaluating Reporting, Diagnostic Reasoning and Decision Making Skills: the IDEA Method. John H Stroger Hospital of Cook County. 03-06-2014

John H Stroger Hospital Medicine Faculty Development Session

Invited Speaker, Baker EA, Koo JW. Evaluating Clinical Competence. Rush University Teaching Academy. 05-15-2012 **Invited Speaker**, Dantz B, Baker EA. Evaluating Outcomes in Medical Education. Psychiatry Grand Rounds, Rush University Medical Center. 02-29-2012

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Keynote, Elizabeth Baker. Reimagining the Curriculum: Educational philosophy, "flipping the classroom" and innovative transformation. 2019 MCW Innovations in Healthcare Education Research annual conference, Milwaukee, WI. 04-25-2019

Keynote, Elizabeth Baker. Clinical Reasoning in the Ambulatory Setting: A Good IDEA?. Rush Medical College 10th Annual Ambulatory Preceptor Conference. 05-11-2018

Oral Presentations at Regional, National, and International Meetings

Discussant, Mavis, B, Baker EA, Bonomino G, Roman B, Schwartz J, Sheridan L, Wagner D. Medical School New Curriculum Solutions. CGEA Annual Meeting, Grand Rapids, MI. 03-27-2019

Pre-Conference Session

Discussant, Sweet M, Baker EA, Tsai C, Rohr L. The Subinternship: A Prime Opportunity to Bridge UGME to GME. Alliance for Academic Internal Medicine Annual Meeting, Atlanta, GA. 04-01-2015

Workshop

Discussant, Rencic J, Painter T, Henry D, Hershman W, Baker E. Teaching Clinical Reasoning: A Little Theory and Practice. Alliance for Academic Internal Medicine National Meeting, New Orleans, LA. 10-01-2013

Workshop

Discussant, Ekpenyong A, Uchida T, Riddle J, Heiman H, Boyd K, Baker E. Clinical Skills Remediation. Central Group on Educational Affairs and Society of General Internal Medicine National Meetings. 01-01-2010

Workshop

Discussant, Ledford C, Baker E. Teaching, Assessing and Remediating Clinical Reasoning Skills. Alliance for Academic Internal Medicine National Meeting. 10-01-2009

Workshop

Discussant, Ekpenyong A, Riddle J, Uchida T, Baker E, Boyd K. What Do Third Year Medical Students Identify as Clinical Skills Deficiencies?. 7th Annual Clinical Skills Education and Assessment Chicago Style Conference, Loyola Stritch School. 01-01-2009

Workshop

Discussant, Papp K, Baker E, Fisher M, Torre D. Conceiving the Research Question. Clerkship Directors in Internal Medicine National Meeting. 10-01-2007

Workshop

Discussant, Ledford, Cynthia, Baker E. Effective Approaches to Teaching and Evaluating Clinical Reasoning Skills. Central Group on Educational Affairs Regional Meeting. 03-31-2007

Workshop

Discussant, Papp K, Baker E, Torre D. Getting Started with Medical Education Research. Association of Program Directors in Internal Medicine Fall Meeting. 10-01-2006

Workshop

Discussant, Durning S, Papp K, Dyrbye L, Baker E. Medical Education Research 102. Clerkship Directors in Internal Medicine National Meeting. 10-01-2005

Workshop

Discussant, Frellsen S, Baker E. Remediation of Problem Medical Students in the Clinical Years. Clerkship Directors in Internal Medicine National Meeting. 10-01-2005

Workshop

Discussant, Frellsen S, Baker E, Cifu A, Riddle J, Uchida T, Weise J. Identification and Remediation of Problem Medical Students in the Clinical Years. Society of General Internal Medicine Annual National Meeting. 04-01-2005

Workshop

Discussant, Schwartz A, Waickus C, Baker E, Cortez E, McNutt R. A Four-Year Undergraduate Shared Medical Decision Making Curriculum: Evaluation of Year One. Society for Medical Decision Making Annual Meeting. 10-01-2004

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Discussant, Baker E. The IDEA Method: A First Attempt to Categorize Diagnostic Thinking in Medical Student Write-Ups.. Fifth Annual MHPE Summer Conference, University of Illinois at Chicago. 07-31-2004

Workshop

Discussant, Baker E, Buchanan D, Durning S, Frellsen S, Gaglione M, Rosen R. The IDEA Method of Evaluating Student Write-ups/Diagnostic CPR. 10-01-2003

Workshop

Discussant, Riddle J and Baker E. An Educational Curriculum for the Internal Medicine Clerkship Ambulatory Rotation. Society of General Internal Medicine, Annual Midwest Meeting. 09-01-1997

Workshop

Stern, S, Baker EA, Boyd K, Henry D, Hershman W. Diagnostic Reasoning: A Curriculum and Simulation for Teaching and Documenting Competencies in Diagnostic Reasoning with the Goal of Reducing Medical Errors. AAMC National Meeting, Seattle, WA.. 11-15-2016

Lowell, G, Baker EA, Dantz B, Harris I. Communicating Evidence to Patients- An Analysis of Student Response during an Evidence-Based Practice Skills Assessment. Rush Mentoring Programs Symposium. 08-05-2015

Ekpenyong A, Riddle J, Uchida T, Baker E, Boyd K. Student Self-Assessment of Clinical Skills Remediation Needs. Association of American Medical Colleges Annual Meeting. 11-01-2009

Ekpenyong A, Riddle J, Uchida T, Baker E, Boyd K. Remediation Program for the Clinical Skills Assessment (CSA): A Work in Progress. 6th Annual Clinical Skills Education and Assessment, Northwestern University. 01-01-2008

Baker E, Denton D, Dyrbye L. CDIM Pre Course for Medical Student Educators: Medical Education Research Boot Camp. Alliance for Academic Internal Medicine National Meeting. 10-01-2009

Course Leader

Poster Presentations

Glick SB, Blood, AD, Baker EA. Personalizing Clinical Education in the Pre-Clerkship Years: The EXPLORE Program. CGEA Annual Meeting. 03-30-2017

Blood A, Baker EA, Patwari R, Leven R. Program Objectives and the Entrustable Professional Activity Framework. AAMC National Meeting, Seattle, WA.. 11-13-2016

Lowell, G, Baker EA, Dantz B, Harris I. Communicating Evidence to Patients- An Analysis of Student Response during an Evidence-Based Practice Skills Assessment. COMSEP Annual Meeting. 03-27-2014

Shah SH, Koo JW, Kent P, Baker EA, Boyd K. Use of a Virtual Patient Simulator with Pre-Clerkship Students. Central Group on Educational Affairs Regional Meeting. 03-01-2013

Koo JW, Baker EA, Ekpenyong AE, Petty ME. A Clinical Skills Assessment of Third-Year Student Smoking Cessation Counseling. Alliance for Academic Internal Medicine National Meeting. 10-01-2009

Frellsen S, Baker E, Papp K, Durning S. Medical School Policies Regarding Struggling Medical Students During the Internal Medicine Clerkship- Results of a National Survey. Clerkship Directors in Internal Medicine National Meeting. 10-01-2007

Poster Finalist

Fitz M, Baker E, Reddy S. The Hidden Curriculum: Medical Students' Changing Opinions Toward the Pharmaceutical Industry. Clerkship Directors in Internal Medicine National Meeting. 10-01-2006

Baker E, Riddle J. IDEA in Evolution: Adding RIME Terminology Improves the Assessment of Medical Students' Admissions Write-Ups. Clerkship Directors in Internal Medicine National Meeting. 10-01-2005

Poster Finalist

Ekpenyong A, Baker E. Teaching the Cardiovascular Examination in the 3rd year Internal Medicine Clerkship: Lessons Learned. Society of General Internal Medicine Midwest Regional Meeting. 10-01-2005

Wang S, Hoffman A, Baker E. Our Experience Teaching Behavioral Modification Using the Transtheoretical Model of Change in the Third Year Clerkship. Clerkship Directors in Internal Medicine National Meeting. 10-01-2005

Baker E, Cremieux K and Rosen R. Teaching Evidence-Based Medicine: Student Grand Rounds. Clerkship Directors in Internal Medicine Annual Meeting. 10-01-2000

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Baker E, and Roe B. The Preceptor Experience in an Ambulatory Block. Clerkship Directors in Internal Medicine Annual Meeting. 10-01-1998

Baker E, and Roe B. The Preceptor Experience in an Ambulatory Block: Mentor, Guide, Coach and Director. Clerkship Directors in Internal Medicine Annual Meeting. 10-01-1998

Baker E, Riddle J and Foley R. Learning Preferences of Students in an Ambulatory Medicine Clerkship. Society of General Internal Medicine, Annual Midwest Meeting. 04-01-1998

Baker E and Rosen R. Development of a Medicine Clerkship Orientation. Clerkship Directors in Internal Medicine Annual Meeting. 10-01-1992

Research/Organizational Activity

Session Moderator "Lessons Learned from a Lecture-less Curriculum", Central Group on Educational Affairs Annual Meeting, Grand Rapids, MI, 2019

Moderated session with panelists from Rush Medical College and Wright State University Boonshoft School of Medicine

Session Moderator "Learners in Need: Principles of Diagnosis and Remediation", Alliance for Academic Internal Medicine, AAIM National Meeting, 2012

FUNDING HISTORY

Federal

Completed

Department of Health and Human Services CFDA 93.896. **Baker**, Co-Investigator "Post-Doctoral Training in Primary Care". 07-01-2001 - 06-30-2004; Total Direct Cost \$158,275. Subcontract Total Cost \$158,275.

Foundation

Completed

American Medical Association. **Baker**, Collaborator "Developed and published iHuman case- iron deficiency anemia and colon cancer". 01-01-2012 - 12-31-2013.

Central Group on Educational Affairs of the AAMC Grant 2009-2010. **Baker**, Principal Investigator "Collaborating to Improve Methods for Teaching and Assessing Clinical Reasoning in 3rd Year Medical Students". 01-01-2009 - 12-31-2010; Total Direct Cost \$5,000. Subcontract Total Cost \$5,000.

Industry

Completed

iHuman . **Baker**, Collaborator "Developed and published 10 clinical reasoning cases, supporting algorithms and 9 on-line lectures, with RMC co-authors". 01-01-2013 - 12-31-2015.

Member of a national group of physicians working with the IT company iHuman, and the Reliance Foundation to develop a series of interactive, web-based clinical reasoning cases targeted at medical students and residents in the United States and India. I have written 10 externally peer-reviewed cases (with co-authors) and 9 externally peer reviewed virtual lectures, and reviewed a number of other cases. iHuman was recently purchased by Kaplan, who retains ownership of all cases and lectures.

BIBLIOGRAPHY h-index=7(Scopus); 7 (Google Scholar)

Journal Articles

- 1. **Baker EA**, Patwari R, Leven R, Grichanik M, Szewka A, Currence P, Abrams R. Rush Medical College of Rush University Medical Center. Academic Medicine. 2020;95S159-S163. doi:10.1097/ACM.0000000000003333 PMID: 33626671
- 2. Ekpenyong A, **Baker EA**, Harris I, Tekian A, Abrams R, Reddy S, Park YS. How do clinical competency committees use different sources of data to assess residents' performance on the internal medicine milestones? A mixed methods pilot study. Medical Teacher. 2017;39(10):1074-1083. doi:10.1080/0142159X.2017.1353070 PMID: 28738746
- 3. **Baker EA**, Ledford CH, Fogg L, Way DP, Park YS. The IDEA Assessment Tool: Assessing the Reporting, Diagnostic Reasoning, and Decision-Making Skills Demonstrated in Medical Students' Hospital Admission Notes. Teaching

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- and Learning in Medicine. 2015;27163-173. doi:10.1080/10401334.2015.1011654 PMID: 25893938
- 4. Hoellein AR, Shaheen A, Alexandraki I, Chheda SG, Chretien K, Pokala S, Szauter K, Durning SJ, Palacio C, Torre DM, LaRochelle J, Mechaber AJ, **Baker EA**, Papp KK. Journal Watch From CDIM (Clerkship Directors in Internal Medicine) Review of Medical Education Articles in Internal Medicine, 2009-2010. Teaching and Learning in Medicine. 2011;23(4):369-373. doi:10.1080/10401334.2011.611779 PMID: None
- 5. Papp KK, **Baker EA**, Dyrbye LN, Elnicki DM, Hemmer PA, Mechaber AJ, Mintz M, Durning SJ. Analysis and Publication Rates of Clerkship Directors in Internal Medicine (CDIM) Annual Meeting Abstracts 1995-2005. Teaching and Learning in Medicine. 2011;23(4):342-346. doi:10.1080/10401334.2011.611771 PMID: 22004319
- 6. LaRochelle J, Gilliland W, Torre D, **Baker EA**, Mechaber AJ, Poremba J, Burning S. Readdressing the need for consensus in preclinical education. Military Medicine. 2009;174(10):1081-1087. doi:10.7205/MILMED-D-03-5708 PMID: 19891221
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