

Business Address:

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Languages:

Fluent in English and Hebrew, basic Spanish, reading knowledge of French and Aramaic

Licensure:

Licensed Physician and Surgeon, State of Illinois
Licensed by the Federal Drug Enforcement Administration
Diplomate, National Board of Psychiatry and Neurology
Diplomate, National Board of Medical Examiners

EDUCATION AND TRAINING:

MHPE (Master of Health Professions Education)	2000	University of Illinois at Chicago
Internship and Residency in Psychiatry	1979 – 1985	Northwestern University, Evanston Hospital
MD	1979	Completed MD at Northwestern University Medical School
	1973 - 1977	Tel Aviv University, Israel: First four years of six year, combined undergraduate and medical school program

HOSPITAL AND UNIVERSITY APPOINTMENTS:

Professor	Department of Medical Education, University of Illinois at Chicago College of Medicine (UIC-COM)	2017-
Associate Professor	Department of Medical Education, University of Illinois at Chicago College of Medicine (UIC-COM)	2009-2017
Assistant Professor	Department of Medical Education, University of Illinois at Chicago College of Medicine (UIC-COM)	2003-2009
Research Assistant Professor	Department of Medical Education, UIC-COM	2001 - 2003
Visiting Assistant Professor	Department of Medical Education, UIC-COM	1999-2000
Attending Staff	Department of Psychiatry, Evanston Northwestern Hospital, Evanston, IL	1985 - 2000
Clinical Associate	Northwestern University Medical School	1985 - 2000

PROFESSIONAL APPOINTMENTS:

Interim Director, Graduate Studies	Department of Medical Education, UIC-COM	2018-
Acting Director, Graduate Studies	Department of Medical Education, UIC-COM	6/2017-2/2018
Co-Director, Emergency Medicine Simulation and Education Fellowship Program	Department of Medical Education, UIC-COM	2014 -16
Associate Director, Graduate Studies	Department of Medical Education, UIC-COM	2011-2018
Director, UIC Health Sciences Simulation Consortium	Department of Medical Education, UIC-COM	2009-2018
Director, Dr Allan L. and Mary L. Graham Clinical Performance Center	Department of Medical Education, UIC-COM	2000-2018
Associate Director,	Department of Medical Education, UIC-COM	1999-2005

Faculty Development

Associate Director, Graduate Medical Education	Department of Psychiatry and Behavioral Sciences, Northwestern University Medical School	1993 - 1999
Director of Education	Department of Psychiatry, Evanston Northwestern Hospital, Evanston, IL	1993 - 1999
Director of Graduate Medical Education	Department of Psychiatry, Evanston Northwestern Hospital, Evanston, IL	1993 - 1999
Assistant Director of Education	Department of Psychiatry, Evanston Northwestern Hospital, Evanston, IL	1991 - 1993
Psychiatry Site Clerkship Director	Department of Psychiatry, Evanston Northwestern Hospital, Evanston, IL	1987 - 1993
General Adult Psychiatry	Private Practice, Evanston, IL	1985 - 1999

PROFESSIONAL ORGANIZATIONS:

Association of American Medical Colleges, Group on Educational Affairs
Association of Standardized Patient Educators
Society for Simulation in Healthcare

RESEARCH GRANTS:

Role	Title/Grantor/Investigators	Date/\$\$
Principal Investigator for Subcontract	<u>Meeting Service Needs of Veterans Experiencing Homelessness: A Process Improvement Initiative Using USV's (Phase 2)</u> Department of Veterans Affairs Subcontract to UIC Clinical Performance Center PI: Saul Weiner, MD	2017-18 Subcontract \$136,490
Principal Investigator for Subcontract	<u>Meeting Service Needs of Veterans Experiencing Homelessness: A Process Improvement Initiative Using USV's</u> Department of Veterans Affairs Subcontract to UIC Clinical Performance Center PI: Saul Weiner, MD	2016-17 Subcontract \$114,235
Co-Investigator	<u>UIC Epicenter for Prevention of Healthcare Associated Infections</u>	2015-18 \$955,537

Centers for Disease Control and Prevention

PI: Rachael Jones; Lisa Brosseau, Amanda Harrington,
Susan Bleasdale, Monica Sikka Co-I's

Co-Principal Investigator	<p><u>Development of a Telemedicine Curriculum for Internal Medicine Residents</u></p> <p>University of Illinois Council for Excellence in Teaching and Learning (CETL)</p> <p>PI: Ananya Gangopadhyaya; Gerald Stapleton, Jeremy Young, Mahesh Patel Co-I's.</p>	<p>2014-15</p> <p>\$8,800</p>
Principal Investigator	<p><u>Developing Curricula for the Immersive Touch Augmented Reality Simulator</u></p> <p>Immersive Touch Inc</p>	<p>2011-2017</p> <p>In-kind – use of IT simulator</p>
Principal Investigator	<p><u>Impact of Clinically Discriminating Clinical Findings on the Validity of Performance Test Scores</u></p> <p>Stemmler Fund of the National Board of Medical Examiners</p> <p>Georges Bordage, Janet Riddle, Steven Downing Co-I's.</p>	<p>2010-2012</p> <p>\$149,581</p>
Principal Investigator	<p><u>Developing a Curriculum for the Physiko Mannequin</u></p> <p>KyotoKagaku Inc, Japan – development grant</p> <p>Georges Bordage, Janet Riddle, David Mayer Co-I's.</p>	<p>2009-2010</p> <p>\$67,835 includes \$46,000 in kind</p>
Principal Investigator	<p><u>Practice Makes Perfect: Does Practice on a Virtual Reality/Haptics Simulator Improve Residents' Ability to Perform a Ventriculostomy?</u></p> <p>Agency for Healthcare Research and Quality (AHRQ) R03 grant</p> <p>Pat Banerjee, Fady Charbal, Michael Lemole, Co-I's</p>	<p>2008-2009</p> <p>\$99,989</p>
Co-Principal Investigator	<p><u>Enhancing Interprofessional Communication in the Health Professions</u></p> <p>UIC Center for Excellence in Teaching and Learning Curriculum Development Grant</p> <p>PI: Patrick Robinson RN, PhD</p>	<p>2008-09</p> <p>\$6,000</p>

Project Director for Subcontract	<u>Identifying and Preventing Contextual Errors in Medical Decision Making</u> Department of Veterans Affairs Subcontract to UIC Clinical Performance Center PI: Saul Weiner, MD	2006-09 Subcontract \$146,983
Principal Investigator	<u>Planning Grant: AMA Medical Education Research Consortium.</u> American Medical Association	2005-06 \$15,000
Principal Investigator	<u>Validation of a Hypothesis-Driven Physical Exam Assessment Procedure.</u> Stemmler Fund of the National Board of Medical Examiners. Co-PI: Georges Bordage	2005-06 \$69,290
Co-Principal Investigator	<u>Enhancing Lecture Skills in the Health Professions.</u> University of Illinois at Chicago Campus Research Board. PI: Mark Gelula	2001-02 \$13,863

PEER REVIEWED PUBLICATIONS:

1. Lang VJ, Berman NB, Bronander K, Harrell H, Hingle S, Holthouser Am Leizman D, Packer CD, Park YS, Vu TR, **Yudkowsky R**, Monteiro S, Bordage G: Validity Evidence for a Brief Online Key Features Examination in the Internal Medicine Clerkship. *Academic Medicine*, 2019; 94(2):259-266. DOI: 10.1097/ACM.0000000000002506
2. Hirshfield LE, **Yudkowsky R**, Park YS: Premedical Majors in Humanities and Social Science: Impact on communication and specialty choice. *Medical Education*, 2018; first published online; DOI: 10.1111/medu.13774
3. Panchal A, Way D, **Yudkowsky R**, Terndrup T, and the Airway Mastery Collaborative: Performance Standards of Comprehensive Airway Management for Emergency Medicine Residents. *AEM Education and Training*, 2018; 3(1):39-49. DOI: 10.1002/aet2.10127
4. Park YS, Kamin C, Son D, Kim G, **Yudkowsky R**: Differences in Expectations of Passing Standards in Communication Skills for Pre-Clinical and Clinical Medical Students. *Patient Educ and Counseling* 2018; DOI: 10.1016/j.pec.2018.09.009

5. Barsuk JH, Cohen ER, Wayne DB, McGaghie WC, **Yudkowsky R**: A Comparison of Approaches for Mastery Learning Standard Setting. *Academic Medicine*, 2018; 93:1079–1084. DOI: 10.1097/ACM.0000000000002182.
6. Bajwa NM, **Yudkowsky R**, Belli D, Vu NV, Park YS: Validity Evidence for a Residency Admissions Standardized Assessment Letter for Pediatrics. *Teach Learn Med* 2017; 3:173-183. DOI: 10.1080/10401334.2017.1367297
7. Park YS, Hyderi A, Heine N, May W, Nevins A, Lee M, Bordage G, **Yudkowsky R**: Validity Evidence and Scoring Guidelines for Standardized Patient Encounters and Patient Notes from a Multisite Study of Clinical Performance Examinations in Seven Medical Schools. *Academic Medicine* 2017; 92:S12-S20. DOI: 10.1097/ACM.0000000000001918
8. Laufer S, D’Angelo AD, Kwan C, Ray RD, **Yudkowsky R**, Boulet JR, McGaghie WC, Pugh CM: Rescuing the Clinical Breast Examination: Advances in Classifying Technique and Assessing Physician Competency. *Annals of Surgery* 2017; 6:1069-1074
9. Park YS, Lineberry M, Hyderi A, Bordage G, Xing K, **Yudkowsky R**: Differential Weighting for Subcomponent Measures of Integrated Clinical Encounter Scores Based on the USMLE Step 2 CS Examination: Effects on Composite Score Reliability and Pass–Fail Decisions. *Academic Medicine* 2016; 91(11):S24-S30. DOI: 10.1097/ACM.0000000000001359
10. Bordage G, Lineberry M, **Yudkowsky R**: Conceptual Framework to Guide Research and Development (R&D) in Health Professions Education. (AM Last Page) *Academic Medicine*, Published online Sept 22 2016.
11. Bajwa NM, **Yudkowsky R**, Belli D, Vu NV, Park YS: Improving the Residency Admissions Process by Integrating a Professionalism Assessment: a Validity and Feasibility Study. *Advances in Health Sciences Educations* 2016, 22(1):69-89.
12. Ahmed R, Frey J, Gardner AK, Gordon JA, **Yudkowsky R**, Tekian A: Characteristics and Core Curricular Elements of Medical Simulation Fellowships in North America. *Journal of Graduate Medical Education*, 2016; 8(2):252-5
13. Park YS, Hyderi A, Bordage G, Xing K, **Yudkowsky R**: Inter-rater Reliability and Generalizability of Patient Note Scores Using a Scoring Rubric Based on the USMLE Step-2 CS Format. *Advances in Health Sciences Education*, 2016; 21(4):761–773.
14. **Yudkowsky R**, Park YS, Hyderi A, Bordage G: Characteristics and Implications of Diagnostic Justification Scores Based on the New Patient Note Format of the USMLE Step 2 CS Exam. *Academic Medicine* 2015; 90:S56-S62
15. **Yudkowsky R**, Park YS, Lineberry M, Knox A, Ritter EM: Setting Mastery Learning Standards. *Academic Medicine* 2015; 90:1495-1500

16. Cohen ER, McGaghie WC, Wayne DB, Lineberry M, **Yudkowsky R**, Barsuk JH: Recommendations for Reporting Mastery Education Research in Medicine (ReMERM). *Academic Medicine* 2015; 90:1509-1514
17. Lineberry M, Park YS, Cook DA, **Yudkowsky R**: Making the Case for Mastery Learning Assessments: Key Issues in Validation and Justification. *Academic Medicine* 2015; 90:1445-1450
18. Donato A, Park YS, George DL, Schwartz A, **Yudkowsky R**: Validity and Feasibility of the Minicard Direct Observation Tool in One Training Program. *Journal of Graduate Medical Education* June 2015; 225-229.
19. Webb TP, Merkle TR, Wade TJ, Simpson D, **Yudkowsky R**, Harris I: Assessing Competency in Practice-Based Learning: a Foundation for Milestones in Learning Portfolio Entries. *J Surg Educ* 2014; 71(4):472-479
20. Pugh D, Hamstra S, Wood T, Humphrey-Murto S, Touchie C, **Yudkowsky R**, Bordage G: A Procedural Skills OSCE: Assessing Technical and Non-Technical Skills of Internal Medicine Residents. *Advances in Health Sciences Educ* 2015; 20(1):85-100; [Epub 14 May 2014] DOI 10.1007/s10459-014-9512-x
21. Schneid SD, Armour C, Park YS, **Yudkowsky R**, Bordage G: Effects of Reducing the Number of Options on Multiple-Choice Exam Questions: Response Time, Psychometrics, Standard Setting. *Medical Education* 2014; 48(10):1020-7.
22. **Yudkowsky R**, Tumuluru S, Casey P, Herlich N, Ledonne C: A Patient Safety Approach to Setting Pass/Fail Standards for Basic Procedural Skills Checklists. *Simulation in Healthcare* 2014; 9(5):277-82
23. Daniels V, Bordage G, Gierl M, **Yudkowsky R**: Effect of Clinically Discriminating, Evidence-Based Checklist Items on the Reliability of Scores from an Internal Medicine Residency OSCE. *Advances in Health Sciences Educ* 2014; 19(4): 497-506 [Epub 2014 Jan 22]
24. **Yudkowsky R**, Park YS, Riddle J, Palladino C, Bordage G: Clinically Discriminating Checklists Versus Thoroughness Checklists: Improving the Validity of Performance Test Scores. *Academic Medicine* 2014; 89(7):1057-62
25. Gangopadhyaya A, Kamin C, Kiser R, Shadrake L, **Yudkowsky R**: Assessing Residents' Interprofessional Conflict Negotiations Skills. *Medical Education* 2013; 47:1139-1140
26. Hernandez C, Mermelstein R, Robinson JK, **Yudkowsky R**: Assessing Students' Ability to Detect Melanomas Using Standardized Patients and Moulage. *J Am Acad Dermatol* 2013; 68(3):e83-88. Epub 2011 Dec 23.
27. Park YS, Lineberry M, Hyderi A, Bordage G, Riddle J, **Yudkowsky R**: Validity Evidence for a Patient Note Scoring Rubric Based on the New Patient Note Format of the United States Medical Licensing Examination. *Academic Medicine* 2013; 88(10):1552-7

28. Lypson ML, Ross PT, Downing SM, Gruppen L, **Yudkowsky R**: Applying the Bookmark Method to Medical Education: Standard Setting for an Aseptic Technique Station. *Medical Teacher* 2013; 35(7): 581-585. Epub 2013 Apr 18
29. Weiner SJ, Schwartz A, Cyrus K, Binns-Calvey A, Weaver FM, Sharma G, **Yudkowsky R**: Unannounced Standardized Patient Assessment of the Roter Interaction Analysis System: The Challenge of Measuring Patient-Centered Communication. *Journal of General Internal Med* 2012; 28(2):254-260
30. **Yudkowsky R**, Luciano C, Banerjee P, Schwartz A, Alaraj A, Lemole M, Charbel F, Smith K, Rizzi S, Byrne R, Bendok B, Frim D: Practice on an Augmented Reality/Haptic Simulator and Library of Virtual Brains Improves Residents' Ability to Perform a Ventriculostomy. *Simulation in Healthcare* 2012; 8(1):25-31.
31. Kessler C, Kalapurayil P, **Yudkowsky R**, Schwartz A: Validity Evidence for a New Checklist Evaluating Consultations. *Academic Medicine* 2012; 87:1408-1412
32. Kessler C, Afshar Y, Sardar G, **Yudkowsky R**, Ankel F, Schwartz A: A Prospective, Randomized, Controlled Study Demonstrating a Novel, Effective Model of Transfer of Care between Physicians: The 5 Cs of Consultation. *Academic Emergency Medicine* 2012; 19:968-974
33. Schwartz A, Weiner SJ, Weaver F, **Yudkowsky R**, Sharma G, Binns-Calvey A, Preyss B, Jordan N: Uncharted Territory: Measuring Costs of Diagnostic Errors Outside the Medical Record. *BMJ Quality & Safety* 7 July 2012; doi:10.1136/bmjqs-2012-000832
34. **Yudkowsky R**, Valdes W, Raja S, Kiser R: Assessing Residents' Telehealth Communication Skills Using Standardized Patients. *Medical Education* 2011; 45:1155.
35. Alaraj A, Lemole GM, Finkle JH, **Yudkowsky R**, Wallace A, Luciano C, Banerjee PP, Rizzi SH, Charbel FT: Virtual Reality Training in Neurosurgery: Review of Current Status and Future Applications. *Surgical Neurology International* 2011; 2:52
36. Nishigori H, Masuda K, Kikukawa M, Kawashima A, **Yudkowsky R**, Bordage G, Otaki J: A Model Teaching Session for the Hypothesis-Driven Physical Examination. *Medical Teacher*, 2011; 33(5): 410-417
37. Fromme HB, Bhansali P, Singhal G, **Yudkowsky R**, Humphrey H, Harris I: The Qualities and Skills of Exemplary Pediatric Hospitalist Educators: a Qualitative Study. *Acad Med* 2010; 85:1905-1913
38. **Yudkowsky R**, Galanter W, Jackson R: Students Overlook Information in the Electronic Health Record. *Med Educ* 2010; 1132-1133.
39. Robinson FP, Gorman G, Slimmer LW, **Yudkowsky R**: Perceptions of Effective and Ineffective Nurse-Physician Communication in Hospitals. *Nursing Forum* 2010; 45:206-216.
40. Weiner SJ, Schwartz A, Weaver F, Goldberg J, **Yudkowsky R**, Sharma G, Binns-Calvey A, Preyss G, Schapira MM, Persell SD, Jacobs E, Abrams RI: Contextual Errors and Failures in Individualizing Patient Care: A Multicenter Study. *Ann Intern Med* 2010; 153:69-75.

41. Lowenstein T, Lockwood E, **Yudkowsky R**: Training Deaf Persons to be Standardized Patients. *Med Educ* 2009; 43(11):1098-9
42. **Yudkowsky R**, Otaki J, Lowenstein T, Riddle J, Nishigori H, Bordage G: A Hypothesis-Driven Physical Exam for Medical Students: Initial Validity Evidence. *Med Educ* 2009; 43:729-740
43. Iramaneerat C, Myford CM, **Yudkowsky R**, Lowenstein T: Evaluating the Effectiveness of Rating Instruments for a Communication Skills Assessment of Medical Residents. *Advances in Health Sciences Education* 2009; 14:575-594.
44. Thammasitboon S, Mariscalco M, **Yudkowsky R**, Hetland M, Noronha P, Mrtek R: Exploring Individual Opinions of Potential Evaluators in a 360-degree Assessment: Four Distinct Viewpoints of a Competent Resident. *Teaching and Learning in Medicine* 2008; 20(4): 314-322
45. **Yudkowsky R**, Downing SM, Popescu M: Setting Standards for Performance Tests: A Three-level Angoff Method. *Acad Med* 2008; 83(Suppl 10): S13-S16.
46. Varkey P, Natt N, Lesnick T, Downing SM, **Yudkowsky R**: Validity Evidence for an Objective Structured Clinical Examination to Assess Competency in Systems-Based Practice and Practice-Based Learning and Improvement: A Preliminary Investigation. *Acad Med* 2008; 83:775-780.
47. **Yudkowsky R**, Downing SM, Wirth S: Simpler Standards for Local Performance Examinations: the Yes/No Angoff and Whole-test Ebel. *Teaching and Learning in Medicine* 2008; 20(3):212-217.
48. Phitayakorn R, Williams RG, **Yudkowsky R**, Harris IB, Hauge LS, Widmann WD, Sullivan ME, Mellinger JD: Patient-Care Related Telephone Communication Between General Surgery Residents and Attending Surgeons. *J American College of Surgeons* 2008; 206(4):742-750.
49. Iramaneerat C, **Yudkowsky R**: Rater Errors in a Clinical Skills Assessment of Medical Students. *Evaluation & the Health Professions* 2007; 30(3):266-283.
50. Weiner SJ, Schwartz A, **Yudkowsky R**, Schiff GD, Weaver FM, Goldberg J, Weiss KB: Evaluating Physician Performance at Individualizing Care: A Pilot Study Tracking Contextual Errors in Medical Decision Making. *Medical Decision Making* 2007; 27(6): 726-734
51. Iramaneerat C, **Yudkowsky R**, Myford CM, Downing S: Quality Control of an OSCE Using Generalizability Theory and Many-Faceted Rasch Measurement. *Advances in Health Sciences Education* 2008, 13(4):479 – 493. (Published online 20 Feb 2007).
52. **Yudkowsky R**, Downing SM, Sandlow LJ: Developing an Institution-based Assessment of Resident Communication and Interpersonal Skills. *Acad Med*, 2006: 81: 1115-1122
53. **Yudkowsky R**, Bordage G, Lowenstein T, Riddle J: Residents Anticipating, Eliciting, and Interpreting Physical Findings. *Medical Education*, 2006, 40:1141-42

54. **Yudkowsky R**, Downing SM, Ommert D: Prior Experiences Associated with Residents' Scores on a Communication and Interpersonal Skill OSCE. *Patient Education and Counseling*, 2006; 62:368-373
55. Downing S, Tekian A, **Yudkowsky R**: Procedures for Establishing Defensible Absolute Passing Scores on Performance Examinations in Health Professions Education. *Teaching and Learning in Medicine* 2006; 18(1):50-57
56. **Yudkowsky R**, Loy G, York J: Ensuring Medical Student Competency in Basic Procedural Skills. *Medical Education* 2005; 39:515
57. Hasnain M, Connell K, Downing SM, Olthoff A, **Yudkowsky R**: Toward Meaningful Evaluation of Clinical Competence: The Role of Direct Observation in Clerkship Ratings *Acad Med* 2004;79 S21-S24
58. **Yudkowsky R**, Downing S, Klamen D, Valaski M, Eulenberg B, Popa M: Assessing the Head-To-Toe Physical Examinations Skills of Medical Students. *Medical Teacher* 2004, 26(5):415-419
59. **Yudkowsky R**, Alseidi A, Cintron J: Beyond Fulfilling the Core Competencies: an Objective Structured Clinical Examination to Assess Communication and Interpersonal Skills in a Surgical Residency. *Current Surgery* 2004; 61(5):499-503
60. Gelula M, **Yudkowsky R**: Using Standardized Students in Faculty Development Workshops to Improve Clinical Teaching Skills. *Medical Education* 2003; 37:621-629
61. Gelula M, **Yudkowsky R**: Microteaching and Standardized Students Support Faculty Development for Clinical Teaching. *Academic Medicine* 2002; 77(9):941
62. **Yudkowsky, R**: Should We Use Standardized Patients for High Stakes Examinations in Psychiatry? *Academic Psychiatry* 2002; 26(3): 187-192
63. Klamen D, **Yudkowsky R**: Using Standardized Patients for Formative Feedback in an Introduction to Psychotherapy Course. *Academic Psychiatry* 2002; 26(3):168-172
64. **Yudkowsky R**, Elliott R, Schwartz A: Two Perspectives on the Indicators of Quality in Psychiatry Residencies: Program Directors' and Residents'. *Academic Medicine* 2002; 77(1): 57-64
65. **Yudkowsky R**, Schwartz A: Content, Culture and Context: Determinants of Quality in Psychiatry Residency Programs. *Academic Medicine* 2000: 75(10): S99-S101
66. **Yudkowsky R**: So You Want to Train Residents to Practice Psychiatry in Ambulatory Primary-Care Settings. *Academic Psychiatry* 2000; 24(3):133-138
67. Elliott R, **Yudkowsky R**, Vogel R: Quality in Residency Training: Development of a Residency Satisfaction Questionnaire. *Academic Psychiatry* 2000; 24(1):41-46
68. **Yudkowsky R**: Can Resident Evaluations Demonstrate an Increase in Resident Skill Over Time? *Academic Medicine*, 1999; 74 (10): S108-110
69. Elliott R, **Yudkowsky R**, Vogel R: Quality Improvement in Psychiatric Residency Training. Letter to the editor, *Academic Medicine*, 1999; 74(10): 1051

70. **Yudkowsky R**, Tekian A: A Model Workshop in Curriculum Development for International Medical Audiences. *Medical Teacher*, 1998; 20(3):258-260
71. Elliott R, Juthani N, Rubin E, Greenfield D, Skelton D and **Yudkowsky R**: Quality in Residency Training: Toward a Broader, Multidimensional Definition. *Academic Medicine*, March 1996; 71:243-247

PEER REVIEWED PUBLISHED ABSTRACTS AND LETTERS:

1. Luciano C, Van Meter A, Matulyauskas M, Kania P, Banerjee P, **Yudkowsky R**: Haptic Augmented Reality Lumbar Puncture Simulator: Pilot Evaluation. (Abstract) *Simulation in Healthcare* 2015; 10:473. **First place award, Technology Innovation abstract.**
2. **Yudkowsky R**, Cohen E, Lineberry M, McGaghie WC, Kozmic S, Gaske M, Barsuk J: Setting Mastery Learning Standards for Central Venous Catheter Insertion: A Patient Safety Focused Approach. (Abstract) *Simulation in Healthcare* 2015; 10:406
3. Shlomi Laufer S, Cohen ER, Kwan C, D'Angelo AD, Pugh CM, **Yudkowsky R**, Boulet JR, McGaghie WC: Sensor Technology in Assessments of Clinical Skill. *N Engl J Med* 2015; 372:784-786 (Research letter)
4. Wang S, Shadrake L, Lyon MJ, Kim H, **Yudkowsky R**, Hernandez C: Standardized Patient-based Assessment of Dermatology Resident Communication and Interpersonal Skills. *JAMA Dermatology* 2014; 151(3):340-342 (Research letter)
5. Hutchinson, C., Reeves, S., Martimianakis, T., Schneider, R., **Yudkowsky, R.** and Harris, I: Faculty and Resident Perceptions About Teaching and Learning the Pediatric Musculoskeletal Examination: An Exploratory Study. (Abstract) *Arthritis & Rheumatology* 2014; 66: S188. doi: 10.1002/art.38566
6. **Yudkowsky R**: The Head-to-Toe vs Core+Clusters Approach to the Physical Exam (letter to the editor). *Academic Medicine* 2014; 89(6):834-835
7. Park YS, Hurm M, Xing K, Anderson L, Kamin C, **Yudkowsky, R.** (2014). Investigating the Psychometric Properties of Scoring Based on Live-Interaction and Videotaped Observations: Focusing on Communication and Interpersonal Skills. (Abstract) *Simulation in Healthcare* 2014; 9:209-211.
8. **Yudkowsky R**, Park YS, Riddle J, Palladino C, Bordage G: Comparing the Validity of Clinically Discriminating vs Traditional "Thoroughness" Checklists. (Abstract) *Simulation in Healthcare* 2013; 8(3): 196.
9. Binns-Calvey AE, Rush N, Hansen A, Soto K, **Yudkowsky R**: Improving Ambulatory Services Using Unannounced Standardized Patients (Abstract). *Simulation in Healthcare* 2012; 7(3):203

10. **Yudkowsky R**, Riddle J, Feinzimer B, Kondos G, Bordage G: Learning to Listen: A Guide to Simulator-Assisted Practice in Recognizing and Interpreting Abnormal Physical Exam Findings (Abstract). *Simulation in Healthcare* 2011; 6(6):455.
11. **Yudkowsky R**, Luciano C, Banerjee P, Alaraj A, Lemole M, Schwartz A, Charbel F, Smith K, Rizzi S: Ventriculostomy Practice on a Library of Virtual Brains Using a VR/Haptic Simulator Improves Simulator and Surgical Outcomes (Abstract). *Simulation in Healthcare*, 2011; 6(6):395 **First place award for research abstract**
12. Binns-Calvey A, **Yudkowsky R**, Weiner S, Dolley F, Brown J, Schwartz A: Assessing Unannounced Standardized Patients' Accuracy in Real Practice Compared with SP Accuracy in a Clinical Performance Center (Abstract). *Simulation in Healthcare* 2011; 6(3):191.
13. **Yudkowsky R**, Luciano C, Banerjee P, Alaraj A, Lemole M, Schwartz A, Charbel F, Mlinarevich N, Smith K, Gandhi S, Rizzi S: A Library of Virtual Brains for Ventriculostomy Practice on a VR/haptic Simulator - Initial Validity Evidence (Abstract). *Simulation in Healthcare* 2010; 5:436.
14. Banerjee P, **Yudkowsky R**, Lemole M, Charbel F, Luciano C: Using a High-Fidelity Virtual Reality and Haptics-based Simulation to Determine the "Learning Curve" of Neurosurgery Residents' Surgical Skills (Abstract). *Simulation in Healthcare*, 2007; 2:145
15. **Yudkowsky R**, Downing S: Standard Setting for Communication and Interpersonal Skills (Abstract). *Educacion Medica* 2004: 7(3)182

PEER REVIEWED TEACHING MATERIALS:

1. **Yudkowsky R**, Riddle J, Gelula M, Cannon B: Teaching Skills Program for Residents, Part I. MedEdPORTAL; 2006. Available from: www.mededportal.org/publication/224
2. **Yudkowsky R**, Otaki J, Bordage G, Lowenstein T, Riddle J, Nishigori H. Hypothesis-driven Physical Examination Student Handbook. MedEdPORTAL; 2011. Available from: www.mededportal.org/publication/8294

EDITED VOLUMES:

1. Downing SM and **Yudkowsky R** (eds): *Assessment in Health Professions Education*. (Comprehensive assessment methods textbook for use in health professions education settings.) New York and London: Routledge 2009

BOOK CHAPTERS:

1. **Yudkowsky R**, Blatt B: Standardized Patients. In *A Review of Simulation-Based Strategies for Healthcare, Education and Training*, US Department of Veterans Affairs

National Training and Education Office, 2010.

2. **Yudkowsky R**, Downing S, Tekian A: Standard Setting. In Downing SM and Yudkowsky R (eds): *Assessment in Health Professions Education*, New York and London: Routledge 2009
3. **Yudkowsky R**: Performance Tests. In Downing SM and Yudkowsky R (eds): *Assessment in Health Professions Education*, New York and London: Routledge 2009
4. Tekian A, **Yudkowsky R**: Oral Examinations. In Downing SM and Yudkowsky R (eds): *Assessment in Health Professions Education*, New York and London: Routledge 2009
5. Tekian A, **Yudkowsky R**: Portfolios. In Downing SM and Yudkowsky R (eds): *Assessment in Health Professions Education*, New York and London: Routledge 2009

INVITED PRESENTATIONS:

1. Yudkowsky R: Designing SP-Based Assessments to Promote Clinical Reasoning. Presentation at the Annual Meeting of the Association of Standardized Patient Educators, Kansas City MO, June 2018
2. **Yudkowsky R**: Assessing Clinical Reasoning in Standardized Patient Encounters. Faculty seminar at the Sentara Center for Simulation and Immersive Learning, Eastern Virginia Medical School, Norfolk VA, January 2017
3. **Yudkowsky R**: Setting Standards for Mastery Learning Assessments. Plenary address at Best Practices Day for faculty of the University of Minnesota College of Medicine, Minneapolis MN, May 2016
4. **Yudkowsky R**: Assessment of Diagnostic Reasoning in the USMLE Step 2 CS and the UIC Graduation Competency Exam. Presentation to Clerkship Directors, Oakland University William Beaumont School of Medicine, Rochester MI, May 2016
5. **Yudkowsky R**: The UIC Clinical Skills Graduation Competency Exam - Challenges, Opportunities and Lessons Learned. Presentation to faculty, Oakland University William Beaumont School of Medicine, Rochester MI, May 2016
6. **Yudkowsky R**: Setting Standards for Mastery Learning Tests. Presentation for Today's Innovations in Medical Education (TIME) Lecture Series for faculty of Northwestern University Feinberg School of Medicine, Chicago IL, May 2016
7. **Yudkowsky R**: Train the Trainer: Professional Development for SP/Sim Faculty and Staff. Plenary keynote presented at the 4th Annual SPSIM conference, Bern Switzerland, September 2014
8. **Yudkowsky R**: Simulation in Medical Education. Presentation to faculty for the Center for Excellence in Medical Education, Oakland University William Beaumont School of Medicine, Rochester MI, March 2014
9. **Yudkowsky R**: Using Standardized Patient Encounters to Assess Communication with

Colleagues. Education Grand Rounds, Northwestern University Feinberg School of Medicine, December 2013.

10. **Yudkowsky R:** Summative Assessment in Health Professions Education. Presentation to members of the Faculty of Medicine, University of Chile, Santiago Chile, November 2013.
11. **Yudkowsky R:** Selecting Appropriate Simulation Methods for Your Goals. Presentation to members of the Faculty of Medicine, University of Chile, Santiago Chile, November 2013.
12. **Yudkowsky R:** Authentic Assessment in Clinical Clerkships. Lecture (podium presentation) at the Annual Meeting of the Japan Society of Medical Education, Chiba Japan, July 2013
13. Szauter K, **Yudkowsky R**, Thompson T: Dissemination of Your Work: Ethical Considerations. Presentation at the Annual Meeting of the Association of Standardized Patient Educators, Atlanta GA, June 2013
14. **Yudkowsky R:** Teaching Clinical Skills and Procedures with Simulation. Podium presentation at the annual conference of the Illinois Association for Educational Communications and Technology (IAECT), Chicago IL, October 2012
15. **Yudkowsky R:** Ventriculostomy Practice on a Library of Virtual Brains Using a VR/Haptic Simulator Improves Simulator and Surgical Outcomes. Podium presentation at the Agency for HealthCare Research and Quality Annual Meeting, Bethesda MD, September 2012.
16. **Yudkowsky R:** The Hypothesis-Driven Physical Examination: A Standardized Patient Based Assessment to Facilitate Clinical Reasoning. Simulation Seminar at Vanderbilt School of Medicine, Nashville TN, September 2011
17. Bordage G, **Yudkowsky R:** Hypothesis Driven Physical Examination. Presentation for the faculty of the University of Minnesota College of Medicine, Minneapolis MN, April 2010
18. **Yudkowsky R:** Feedback, Debriefing, Coaching, and the Missing Link. Expert Panel presentation at the annual International Meeting on Simulation in Healthcare, Phoenix AZ, January 2010
19. **Yudkowsky R:** Conceptual Frameworks for Simulation-based Instruction. Presentation for the faculty and staff of the Simultech Center for Medical Simulation, Klalit Sick Fund, Kfar Saba, Israel, December 2009
20. **Yudkowsky R:** Virtual Ventriculostomies and Surgical Simulations. Grand Rounds presented to the Department of Neurosurgery of the University of Chicago, Chicago IL October 2009
21. **Yudkowsky R**, LeDonne C, Milos S, Herlich N: A Procedural Skills OSCE for PGY1 Residents. Presentation at the annual Simulation Technology in Healthcare Professions Education meeting, Chicago IL, October 2009

22. **Yudkowsky R:** Maximizing the Validity of Competency Assessments. Presentation as part of the ASPE Panel on Assessing Core Competencies with Standardized Patients and Simulations; International Meeting on Simulation in Healthcare, Orlando FL, January 2009
23. **Yudkowsky R:** Evaluation of Clinical Competence: The Role of Direct Observation in Clerkship Ratings. Presentation to the Department of Family Medicine, Haifa and Western Galilee District, Haifa Israel, December 2008.
24. **Yudkowsky R:** Assessing Residents' Communication and Interpersonal Skills. Presentation to Clalit Central Region Educators Group, Rabin Medical Center, Petah Tikva Israel, December 2008.
25. **Yudkowsky R, Kiser R, Lowenstein T, Riddle J, Bordage G:** Teaching Clinical Reasoning via a Hypothesis-driven Physical Exam. Presentation at the annual Clinical Skills Assessment – Chicago Style meeting, Chicago, July 2008
26. **Yudkowsky, R:** Integrating Patient Safety Concepts into Skills Training. Presentation as part of a half-day seminar for faculty at the University of Sydney, Sydney Australia, March 2008
27. **Yudkowsky, R:** Making the Most of Standardized Patients. ASPE Panel presentation at the 8th Annual International Meeting on Simulation in Healthcare, San Diego, January 2008
28. **Yudkowsky R:** Prior Experiences Associated with Resident Scores on a Communication and Interpersonal Skills OSCE. Presentation at the annual Clinical Skills Assessment- Chicago Style meeting, Chicago, June 2005
29. **Yudkowsky R:** Assessing the Clinical Skills of Medical Students. Presentation to faculty and deans at the Sackler School of Medicine, Tel Aviv University, Tel Aviv Israel, March 2004
30. Lincoln E, **Yudkowsky R:** Teaching Clinical Reasoning and Communication Skills through Standardized Patients in the Medicine Clerkship. Presentation at the annual Clinical Skills Assessment – Chicago Style meeting, Chicago, June 2004
31. **Yudkowsky R, Blatt J, Greenberg L:** Designing a cross-residency standardized patient exercise to teach and evaluate ACGME competencies. Panel discussion at the Clinical Learning and Simulation Skills Center for Medical Education at the George Washington University School of Medicine, Washington DC, November 2003
32. **Yudkowsky R, Eulenberg B:** Development of an M4 Clinical Skills Assessment. Presentation at the annual Clinical Skills Assessment- Chicago Style meeting, Chicago IL, June 2003

INVITED WORKSHOPS:

1. **Yudkowsky R:** Designing Quality Assurance Programs for SP Assessments. Faculty development workshop at SUNY Downstate Medical School, Brooklyn NY, June 2017

2. **Yudkowsky R:** Setting Defensibly Cut Scores for Standardized Patient-Based Assessments. Faculty development workshop at SUNY Downstate Medical School, Brooklyn NY, June 2017
3. **Yudkowsky R:** Certificate Program in Standardized-Patient-Based Education. Three-day course as part of a one-week professional development program for interprofessional faculty. Presented at Plymouth State University, Plymouth NH, June 2017
4. **Yudkowsky R:** Setting Defensibly Cut Scores for Standardized Patient-Based Assessments. Faculty development workshop at the Sentara Center for Simulation and Immersive Learning, Eastern Virginia Medical School, Norfolk VA, January 2017
5. Park YS, **Yudkowsky R:** Understanding Generalizability Theory – A Primer. Workshop presented at the Annual Meeting of the Association of Standardized Patient Educators, Tampa FL, June 2016
6. **Yudkowsky R,** Nicholas C, Park YS: How to Establish Defensible Passing Standards for Local Performance Tests. Workshop presented at the Annual Meeting of the Association of Standardized Patient Educators, Denver CO, June 2015
7. Park YS, Blood A, **Yudkowsky R:** Understanding Generalizability Theory. A Primer. Workshop presented at the Annual Meeting of the Association of Standardized Patient Educators, Denver CO, June 2015
8. **Yudkowsky R:** Assessing Learners with Standardized Patients. A two-day series of four faculty development workshops presented at the University of Central Florida College of Medicine, Orlando Florida, June 2015
9. **Yudkowsky R:** Developing Checklists and Other Instruments to Assess Learners in Simulation-Based Educational Programs. Workshop presented at the 4th Annual SPSIM conference, Bern Switzerland, September 2014
10. **Yudkowsky R,** Nicholas C, Blatt B, Park YS: How to Establish Defensible Passing Standards for Local Performance Tests. Workshop presented at the Annual Meeting of the Association of Standardized Patient Educators, Indianapolis IN, June 2014
11. **Yudkowsky R:** Instrument Development for Assessing SP Encounters; Hypothesis-Driven Physical Exam; Setting standards for Performance Tests; Multimodal Simulation. Four faculty development workshops presented at Emory School of Medicine, Atlanta GA, March 2014
12. **Yudkowsky R:** Maximizing the Validity of Performance Tests. Northwestern University Feinberg School of Medicine, Chicago IL, December 2013.
13. **Yudkowsky R:** Strategies to Maximize the Validity of Performance Tests, as part of a Course on Clinical Skills for the Faculty of Medicine, University of Chile, Santiago Chile, November 2013.
14. **Yudkowsky R,** Asahina M: How to use Standardized Patients to Teach and Assess the Physical Exam. Workshop presented at the Annual Meeting of the Japan Society of Medical Education, Chiba Japan, July 2013

15. **Yudkowsky R**, Blatt B, Nicholas C: How to Establish Defensible Passing Standards for Local Performance Tests. Workshop presented at the Annual Meeting of the Association of Standardized Patient Educators, Atlanta GA, June 2013.
16. **Yudkowsky R**, Kiser R: Certificate Program in Standardized-Patient-Based Education. One-week intensive course presented at the Center for Advancing Professional Excellence (CAPE), University of Colorado School of Medicine, Denver CO May 2013.
17. **Yudkowsky R**: How to Improve Assessment of Students' Skills During Clinical Rotations. Rush University College of Health Sciences Education Lunch and Learn, Chicago IL, November 2011.
18. **Yudkowsky R**, Gruppen L: Establishing Defensible Passing Standards for Medical School Examinations. Workshop presented at the Annual Meeting of the Association of American Medical Colleges, Denver CO, November 2011.
19. **Yudkowsky R**: Assessment in Health Professions Education. One-week intensive course for faculty of KLE University, Belgaum India, March 2011.
20. Nicholas C, **Yudkowsky R**: How to Turn Everyday Activities into Scholarship: Understanding Qualitative and Quantitative Research Methods. Workshop presented at the Annual Meeting of the Association of Standardized Patient Educators, Baltimore MD, June 2010.
21. **Yudkowsky R**: Maximizing the Validity of Standardized-Patient Based Performance Assessments. Workshop presented at the Annual Meeting of the Association of Standardized Patient Educators, Las Vegas, June 2009.
22. **Yudkowsky R**, Blitzstein S: Program Evaluation. Master Educator Workshop presented at the Annual Meeting of the Association for Academic Psychiatry, Santa Fe, October 2008.
23. **Yudkowsky R**, Tekian A: Establishing Defensible Passing Standards for Performance Examinations. Invited Pre-conference Workshop presented at the 13th Annual Ottawa Conference, Melbourne Australia, March 2008
24. **Yudkowsky R**: Case Presentation Guidelines for Faculty and Students. Workshop for faculty of the Chiba University School of Medicine. Chiba Japan, October 2007.
25. **Yudkowsky R**: How to Teach and Assess the Physical Examination. Workshop for faculty of the Chiba University School of Medicine. Chiba Japan, October 2007
26. **Yudkowsky R**: Using Standardized Patients and Simulations to Assess Clinical Skills. Faculty workshop hosted by the Chiba University School of Medicine. Chiba Japan, October 2007.
27. **Yudkowsky R**: Using Standardized Patients to Teach and Assess Residents' Interpersonal and Communication Skills: Workshop for faculty of the Stroger-Loyola Family Medicine Residency Program. Chicago IL, January 2007
28. Downing S, **Yudkowsky R**: Standard Setting: Establishing Defensible Passing Standards for Performance Examinations. Workshop presented at the third annual

Research and Development Conference on Simulation Technology in Medical Education, Chicago, October 2006

29. **Yudkowsky R**, Pato M: Master Educator Workshop: Assessment. Workshop presented at the Annual Meeting of the Association for Academic Psychiatry, San Francisco, October 2006
30. **Yudkowsky R**, Downing S, Tekian A: Establishing Defensible Passing Standards for Medical School Performance Examinations. Workshop presented at the 12th Annual Ottawa Conference on Clinical Competence, New York City NY, May 2006
31. **Yudkowsky R**: Establishing Passing Standards for Performance Examinations. Workshop presented at the Medical University of Vienna, Vienna Austria, March 2006
32. Klamen D, **Yudkowsky R**: Master Educator Workshop II: Program Evaluation. Workshop presented at the Annual Meeting of the Association for Academic Psychiatry, Chicago, October 2005
33. **Yudkowsky R**: Teaching Through the Use of Standardized Patients. Workshop at the Annual Educational Retreat of Case Western Reserve Medical School, Cleveland, February 2005
34. **Yudkowsky R**: Using the UIC CIS-OSCE to Teach and Assess Residents' Interpersonal and Communication Skills: Workshop for faculty of the Stroger-Loyola Family Medicine Residency Program. Chicago IL, February 2005
35. Pato M, **Yudkowsky R**, Coverdale J, Lieff S: Post Plenary Workshop-BEME Live: Best Practices in Action. Workshop presented at the Annual Meeting of the Association for Academic Psychiatry, Philadelphia, October 2003
36. **Yudkowsky R**, Lieff S: Master Educator Workshop: Assessment of Students and Faculty. Workshop presented at the Annual Meeting of the Association for Academic Psychiatry, Philadelphia, October 2003
37. **Yudkowsky R**: Assessing and Enhancing the Reliability and Validity of SP Assessments. Workshop presented at the Chicago College of Osteopathic Medicine, Midwestern University, Downers Grove IL, June 2003
38. **Yudkowsky R**: Assessing Standardized Patient Encounters: Designing valid and reliable assessments using SPs. Workshop presented at University of Illinois at Urbana Champagne College of Medicine, Urbana, May 2003
39. **Yudkowsky R**: Scoring and Standard Setting for Standardized Patient Assessments. Workshop presented at the Chicago College of Osteopathic Medicine, Midwestern University, Downers Grove IL, May 2003
40. **Yudkowsky R**: Using Standardized Patients for Instruction and Assessment. Workshop presented at the UIC-COM Academy for Excellence in Teaching Academic Affairs Day, April 2003

41. **Yudkowsky R:** Assessing Standardized Patient Encounters. Workshop presented at the Chicago College of Osteopathic Medicine, Midwestern University, Downers Grove IL, April 2003
42. **Yudkowsky R:** Writing Standard Patient Cases. Workshop presented at the Chicago College of Osteopathic Medicine, Midwestern University, Downers Grove IL, March 2003
43. **Yudkowsky R:** Constructing Blueprints for Valid Standardized Patient OSCEs. Workshop presented at the Chicago College of Osteopathic Medicine, Midwestern University, Downers Grove IL, February 2003
44. **Yudkowsky R:** Using Standardized Patients for Instruction and Assessment. Workshop presented at the Chicago College of Osteopathic Medicine, Midwestern University, Downers Grove IL, January 2003
45. **Yudkowsky R, Solhkhah C:** Using Standardized Students to Help Faculty Give Better Feedback. Early Career Workshop presented at the Annual Meeting of the Association for Academic Psychiatry, Toronto Canada, October 2002
46. **Yudkowsky R, Eulenberg B:** Using Standardized Patients for Instruction and Assessment in the Clinical Years. Workshop presented at University of Illinois at Peoria College of Medicine, May 2002

INVITED DISCUSSANT-MODERATOR:

1. **Discussant**, Research in Medical Education (RIME) paper session on Impact of Assessments. Annual Meeting of the American Association of Medical Colleges, Austin TX, November 2018
2. **Poster Rounds Moderator**, Annual Meeting of the Association of Standardized Patient Educators, Kansas City MO, June 2018
3. **Discussant**, Roundtable Panel on Performance Test Validity and Threats, Course on Clinical Skills for the Faculty of Medicine of the University of Chile, Santiago Chile November 2013
4. **Discussant**, Roundtable Panel on Designing an Assessment of a Standardized Patient Encounter, Course on Clinical Skills for the Faculty of Medicine of the University of Chile, Santiago Chile November 2013
5. **Discussant**, Research in Medical Education (RIME) paper session on Complexities in Behavior and Assessment, Annual Meeting of the American Association of Medical Colleges, Washington DC, November 2010
6. **Moderator**, Standardized Patient Oral Abstract Session, 12th Annual Ottawa Conference on Clinical Competence, New York City NY, May 2006
7. **Discussant/Moderator** of Work in Progress presentations: H. Day: Working Together: Collaboration between Physicians and Nurses. And A. Hussein: Promoting Quality

Faculty Evaluations of Student Nurses in a Clinical Environment. Presented at the Annual Conference of the MHPE program, Department of Medical Education, University of Illinois College of Medicine. July 2005

8. **Round Table Moderator:** Preparing Students for the USMLE Step 2 CSA. Annual Meeting of the Association of Standardized Patient Educators, New Orleans, July 2004
9. **Moderator and Discussant,** plenary panel/presentation by M Pato, J Coverdale, S Lieff: BEME Live: Best Practices in Action. Annual Meeting of the Association for Academic Psychiatry, Philadelphia, October 2003
10. **Round Table Moderator:** Assessing the Head to Toe Physical Examination. Annual Meeting of the Association of Standardized Patient Educators, Virginia Beach, July 2003
11. **Discussant** of Work in Progress presentation by B Hodges, J Herold, G Regehr: Global Ratings and Performance-Based Assessment: A Review. Presented at the Annual Meeting of the Association for Academic Psychiatry, Toronto Canada, October 2002

PEER REVIEWED ABSTRACTS AND PRESENTATIONS:

1. Blatt B, **Yudkowsky R**, Holden J, Lewis K, Park YS: Does the Opportunity to Reflect and Revisit during a Clinical Skills Exam Improve Students' Clinical Reasoning? Oral abstract presented at the Annual Meeting of the Association of American Medical Colleges, Austin TX November 2018
2. Park YS, Hyderi A, Heine N, May W, Nevins A, Lee M, Bordage G, **Yudkowsky R:** Validity Evidence and Scoring Guidelines for Standardized Patient Encounters and Patient Notes from a Multisite Study of Clinical Performance Examinations in Seven Medical Schools. Paper presented at the Annual Meeting of the Association of American Medical Colleges, Boston MA November 2017.
3. Gangopadhyaya A, Khan A, Rajagopal N, Hirshfield L, Ramahi R, Lorens D, Dauner S, **Yudkowsky R:** The Alfred Lab: A Pilot Study of Second-Year Medical Students to Assess the Impact of Embodying a Geriatric Patient through Virtual Reality. Poster presented at the Annual Meeting of the Association of American Medical Colleges, Boston MA November 2017.
4. Nathan J, Blitzsetin S, Ozga M, Bock K, McKenzie L, Milos S, Shadrake L, Fox G, **Yudkowsky R:** C.A.R.E.S. a Little: Can We Teach Empathy? Poster presented at the Association for Academic Psychiatry 2017 Annual Meeting, Denver CO, September 2017
5. Park YS, Lineberry M, Hyderi A, Bordage G, Xing K, **Yudkowsky R:** Differential Weighting for Subcomponent Measures of Integrated Clinical Encounter Scores Based on the USMLE Step2 CS Examination: Effects on Composite Score Reliability and Pass-Fail Decisions. Paper presented at the Annual Meeting of the Association of American Medical Colleges, Seattle WA November 2016.

6. Gangopadhyaya A, Park YS, **Yudkowsky R**: Comparing residents' communication and interpersonal skills between telemedicine and face-to face encounters. Oral abstract presented at the Annual Meeting of the Association of American Medical Colleges, Seattle WA November 2016.
7. **Yudkowsky R**, Park YS, Hyderi A, Bordage G: Characteristics and Implications of Diagnostic Justification Scores Based on the New Patient Note Format of the USMLE Step 2 CS Exam. Paper presented at the Medical Education Meeting of the Association of American Medical Colleges, Baltimore MD November 2015.
8. Park YS, Kamin C, Kim G, Hyderi A, **Yudkowsky R**: Differences in Expectations of Passing Standards in Communication Skills for Pre-clinical and Clinical Medical Students. Poster presented at the Medical Education Meeting of the Association of American Medical Colleges, Baltimore MD November 2015.
9. Bajwa N, **Yudkowsky R**, Belli D, Vu NB, Park YS: Is the Standardized Letter of Recommendation a Useful Tool in the Pediatric Residency Admissions Process? Short communication abstract presented at the annual meeting of the Association for Medical Education in Europe (AMEE), Glasgow Scotland, September 2015
10. Thompson T, Szauter K, **Yudkowsky R**: What is an Institutional Review Board Approval and How Do You Know if You Need One for Your Project? Workshop presented at the Annual Meeting of the Association of Standardized Patient Educators, Denver CO, June 2015.
11. Higbee D, **Yudkowsky R**, Walton A, Baldelli P, Gephardt G: SP/SIM Center Administration: Reviewing Organizational Structures and Data Collection. Expert panel presented at the Annual Meeting of the Association of Standardized Patient Educators, Denver CO, June 2015.
12. **Yudkowsky R**, Blatt B: Leveraging Standardized Patients to Promote Clinical Reasoning in the Physical Exam. Expert panel presented at the International Meeting on Simulation in Healthcare, New Orleans LA, January 2015.
13. **Yudkowsky R**, Park YS, Hyderi A, Kincaid O, Khan A, Gangopadhyaya A, Rajagopal N, Bordage G: Characteristics and Implications of Diagnostic Justification Scores Based on the New Patient Note Format of the USMLE Step 2 CS Exam. Oral abstract presented at the Medical Education Meeting of the Association of American Medical Colleges, Chicago IL November 2014.
14. Gangopadhyaya A, Shadrake L, Kiser R, Ak M, Kamin C, **Yudkowsky R**: Using Handoffs with Standardized Colleagues to Assess Residents' Peer Communication Skills. Oral abstract presented at the Medical Education Meeting of the Association of American Medical Colleges, Chicago IL November 2014.
15. Gangopadhyaya A, Shadrake L, Kiser R, Kamin C, Ak M, **Yudkowsky R**: Using Handoffs with Standardized Colleagues to Assess Residents' Peer Communications Skills. Poster presented at the Annual Meeting of the Association of Standardized Patient Educators, Indianapolis IN June 2014
16. Ak M, Kiser R, Hurm M, **Yudkowsky R**: International Standardized Patient Fellowships

- Challenges and Rewards. Snapshot presentation at the Annual Meeting of the Association of Standardized Patient Educators, Indianapolis IN June 2014
17. Blatt B, Kosowicz L, **Yudkowsky R**, Owens J, Milos S: Core + Clusters: A New Way for SP-Instructors to Teach the Physical Exam? Workshop presented at the Annual Meeting of the Association of Standardized Patient Educators, Indianapolis IN June 2014
 18. **Yudkowsky R**, Blatt B, Tabak D, May W, Schlegel C, Layat-Burn C: Coming Together as a Consortium: Proceed with Caution or Full Speed Ahead? Presentation/discussion at the Annual Meeting of the Association of Standardized Patient Educators, Indianapolis IN June 2014
 19. Park YS, Kamin C, **Yudkowsky R**: Implications for Standard Setting in Communication and Interpersonal Skills. Podium presentation at the annual meeting of The Korean Society of Medical Education, Seoul South Korea, May 2014 (In Korean)
 20. Hutchinson, C., Reeves, S., Martimianakis, T., Schneider, R., **Yudkowsky, R.** and Harris, I: Faculty and Resident Perceptions About Teaching and Learning the Pediatric Musculoskeletal Examination: An Exploratory Study. Pediatric Rheumatology Symposium of the American College of Rheumatology, Orlando FL, April 2014
 21. **Yudkowsky R**, Park YS, Riddle J, Palladino C, Bordage G: Comparing the Validity of Clinically Discriminating vs Traditional “Thoroughness” Checklists. Poster presented at the Annual Meeting of the Association of American Medical Colleges, Philadelphia PA, November 2013
 22. **Yudkowsky R**, Park YS, Riddle J, Palladino C, Bordage G: Comparing the Validity of Clinically Discriminating vs Traditional “Thoroughness” Checklists. Oral abstract presented at the Annual Meeting of the Association of Standardized Patient Educators, Atlanta GA, June 2013
 23. **Yudkowsky R**, Blatt B, Nicholas C, Robin B: How to Establish Defensible Passing Standards for Local Performance Tests. Workshop presented at the International Meeting on Simulation in Healthcare, Orlando FL, January 2013.
 24. Palladino C, Berkson T, Riddle J, Bordage G, **Yudkowsky R**: Breathe Easy: Medical Students’ Ability to Recognize the Role of Medication Non-Adherence in COPD Exacerbation. Poster presented at the American Society of Health-System Pharmacists Midyear Meeting, Las Vegas NV, December 2012.
 25. Kessler C, Kalapurayil P, **Yudkowsky R**, Schwartz A: Validity Evidence for a New Checklist Evaluating Consultations. Research in Medical Education paper presented at the Annual Meeting of the Association of American Medical Colleges, San Francisco CA, November 2012.
 26. Palladino C, Berkson T, Riddle J, Bordage G, **Yudkowsky R**: Breathe Easy: Medical Students’ Ability to Recognize the Role of Medication Non-Adherence in COPD Exacerbation. Poster presented at the Society of General Internal Medicine Midyear Meeting, Chicago IL, September 2012.
 27. **Yudkowsky R**: Ventriculostomy Practice on a Library of Virtual Brains Using a

VR/Haptic Simulator Improves Simulator and Surgical Outcomes. Poster presentation at the Agency for HealthCare Research and Quality Annual Meeting, Bethesda MD, September 2012.

28. Gangopadhyaya A, Kiser R, Valdes W, Raja S, Smith K, **Yudkowsky R**: Using Standardized Patients for Assessing Resident Comfort and Skills in Telehealth Communication. Oral abstract presented at the annual meeting of the Association of Standardized Patient Educators, San Diego CA, June 2012.
29. Binns-Calvey AE, Rush N, Hansen A, Soto K, **Yudkowsky R**: Improving Ambulatory Services Using Unannounced Standardized Patients. Poster presented at the annual meeting of the Association of Standardized Patient Educators, San Diego CA, June 2012.
30. **Yudkowsky R**, Blatt B, Nicholas C: Beyond the Head-to-Toe: Strategies to Improve Clinical Reasoning During the Physical Exam. Presentation/discussion at the annual meeting of the Association of Standardized Patient Educators, San Diego CA, June 2012.
31. Idler A, Srivastava P, Robin B, **Yudkowsky R**: "See One, Do One, Teach One" A thing of the Past: Using Simulation Technology to Teach Pediatric Procedural Skills. Poster presented at the annual meeting of the Association of Pediatric Program Directors, San Antonio TX, March 2012.
32. Blatt B, Lopreiato J, Ranniger C, **Yudkowsky R**, Clark L: Transforming Daily Simulation Activities into Scholarship and Research. Workshop presented at the 12th Annual International Meeting on Simulation in Healthcare, San Diego CA, January 2012.
33. **Yudkowsky R**, Riddle J, Feinzimer B, Kondos G, Bordage G: Learning to Listen: A Guide to Simulator-Assisted Practice in Recognizing and Interpreting Abnormal Physical Exam Findings. Technical/Innovations poster presented at the 12th Annual International Meeting on Simulation in Healthcare, San Diego CA, January 2012.
34. **Yudkowsky R**, Luciano C, Banerjee P, Alaraj A, Lemole M, Schwartz A, Charbel F, Smith K, Rizzi S: Ventriculostomy Practice on a Library of Virtual Brains using a VR/Haptic Simulator Improves Simulator and Surgical Outcomes. Research poster presented at the 12th Annual International Meeting on Simulation in Healthcare, San Diego CA, January 2012. *Awarded first place research abstract.*
35. **Yudkowsky R**, Tumuluru S, Casey P, Herlich N: Setting Standards for Procedural Skills Checklists With Patient Safety Considerations. Research in Medical Education poster presented at the Annual Meeting of the Association of American Medical Colleges, Denver CO, November 2011
36. Tassone RF, Mucksavage J, C Ledonne C, **Yudkowsky R**: Development of a High Fidelity Simulation Module for Moderate Sedation. Poster presented at the Society for Education in Anesthesia, San Antonio, TX, June 2011
37. **Yudkowsky R**, Luciano C, Banerjee P, Alaraj A, Lemole M, Schwartz A, Charbel F, Mlinarevich N, Smith K, Gandhi S, Rizzi S: A Library of Virtual Brains for Ventriculostomy Practice on a VR/haptic Simulator - Initial Validity Evidence. Research poster presented at the International Meeting for Simulation in Healthcare, New Orleans LA, January 2011

38. **Yudkowsky R**, Riddle J, LeDonne C, Herlich N: A New Model to Simulate Pitting Edema for Standardized Patients and Mannequins. Innovations poster presented at the International Meeting for Simulation in Healthcare, New Orleans LA, January 2011
39. **Yudkowsky R**, Galanter W, Valenta AL, Jackson R: Can Medical Students Effectively Retrieve Information from an Electronic Health Record? Research in Medical Education oral presentation at the Annual Meeting of the Association of American Medical Colleges, Washington DC, November 2010
40. Stapleton GR, **Yudkowsky R**, Czart M: Talk to me Doctor! How Your Avatar Can Help You to Improve Your Communication Skills. Presentation at the 3rd Annual Emerging Technologies for Online Learning Symposium. San Jose, CA, July 2010
41. Herlich ND, Cannon B, **Yudkowsky R**: An Integrated Approach to Critical Care Training Through Simulation. Poster presented at the Annual Meeting of the American Association of Colleges of Pharmacy, Seattle WA, July 2010
42. Kiser R, Hurm M, Binns-Calvey A, **Yudkowsky R**: Stage Managers: an Administrative Lifeboat. Workshop presented at the Annual Meeting of the Association of Standardized Patient Educators, Baltimore MD, June 2010
43. Zeller JM, Hicks F, Alexander M, Johnson AM, **Yudkowsky R**, Keithley JK, Swanson B, and Hoffman A: Development and Standardization of Simulated Clinical Scenarios to Measure Nurse Errors. Paper presented at the Quality and Safety Education for Nurses (QSEN) National Forum, Denver CO, June 2010
44. Raja S, **Yudkowsky R**, Centomanni N: Full Disclosure: the Use of Standardized Patients in Teaching Medical Residents to Disclose Adverse Events. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Seattle WA, April 2010
45. Raja S, **Yudkowsky R**: Does Practice Make Perfect: The Use of Standardized Patients to Teach Smoking Cessation Counseling Skills to Residents. Poster presented at the Society of Behavioral Medicine Annual Meeting, Seattle WA, April 2010
46. **Yudkowsky R**, Sandlow L, Kiser R: Standardized Patients to Assess Clinicians' Communication and Interpersonal Skills. Poster presented at the American Board of Medical Specialties Workshop on Simulation and Maintenance of Certification, Chicago IL, March 2010
47. Lemole GM Jr, Banerjee PP, Luciano C, Alaraj A, Charbel FT, **Yudkowsky R**: Virtual Reality and Simulation in Neurosurgical Education. Presentation at XIV World Congress of Neurological Surgery of the World Federation of Neurosurgical Societies, 413 Virtual Reality and Robotics in Neurosurgery, Boston, MA, September 3, 2009
48. Kiser R, Hurm M, Noles J, Milos S, **Yudkowsky R**: Stage Managers: an Administrative Lifeboat. Poster presented at the annual meeting of the Association of Standardized Patient Educators, Las Vegas June 2009.
49. Weiner SJ, Schwartz A, Weaver F, Schapira M, Jacobs E, Goldberg J, **Yudkowsky R**, Jordan N. Overlooking Contextual Information when Individualizing Care: A Source of

Medical Error and Avoidable Cost. Oral Presentation at the Society of General Internal Medicine Annual Meeting, Miami FL, May 2009

50. Weiner SJ, Schwartz A, Weaver F, Schapira M, **Yudkowsky R**, Jordan N. Overlooking Contextual Information when Planning Patient Care: A Source of Medical Error and Avoidable Cost. Oral Presentation at the Academy Health Annual Meeting, Chicago IL, June 2009
51. Weiner SJ, Schwartz A, Weaver FM, Goldberg J, Schapira MM, **Yudkowsky R**, Sharma G, Binns-Calvey A, Preyss B, Jordan N: Overlooking Contextual Information in Medical Decision Making: a Source of Medical Error and Avoidable Cost. Abstract presented at the annual meeting of VA Health Services Research and Development, Baltimore MD, Feb 2009
52. **Yudkowsky R**, Downing SM, Popescu M: Setting Standards for Performance Tests: A Three-level Angoff Method. Paper presented at the AAMC Annual Meeting, San Antonio TX, November 2008
53. Lowenstein T, Iramaneerat C, **Yudkowsky R**: Does Immediate Feedback Impact Performance on Subsequent Standardized Patient Encounters? RIME poster presented at the AAMC Annual Meeting, San Antonio TX, November 2008
54. **Yudkowsky R**, Riddle J, Bordage G: Promoting the Development of Clinical Reasoning Through the Hypothesis-Driven Physical Examination. GEA mini-workshop presented at the AAMC Annual Meeting, San Antonio TX, November 2008
55. Blitzstein S, **Yudkowsky R**, Popsecue M: Does Increased Clinical Experience Improve Performance in the Psychiatry Clerkship? Poster presented at the Annual Meeting of the Association for Academic Psychiatry, Santa Fe NM, October 2008.
56. Nishigori H, Masuda K, Kikukawa M, Kawashima A, Otaki J, **Yudkowsky R**, Bordage G: Teaching Physical Examination with Clinical Reasoning: a Trial of Hypothesis-driven Approach. Abstract presented at the Annual Meeting of the Association for Medical Education in Europe, Prague, August 2008.
57. Varkey P, Natt N, Downing S, Lesnick T, **Yudkowsky R**: Validity Evidence for an Objective Structured Clinical Examination to Assess Systems-Based Practice and Practice-Based Learning and Improvement Competencies. Oral presentation at the 13th Annual Ottawa Conference, Melbourne Australia, March 2008.
58. **Yudkowsky R**: Simulation Strategies in Safety Education. Presentation as part of a Symposium on “Designing and Assessing Patient Safety Curricula” (Organizer: D Mayer) at the 13th Annual Ottawa Conference, Melbourne Australia, March 2008.
59. **Yudkowsky R**: From Head-to-Toe to Hypothesis Driven Physical Exams. Presentation as part of a Symposium on “Innovative Curricular Models: Innovative Assessment Approaches” (Organizer: N El-Sawi) at the 13th Annual Ottawa Conference, Melbourne Australia, March 2008.

60. **Yudkowsky R**, Mayer D, McDonald T, Gunderson A: Can New Residents Perform Basic Clinical Procedures? Oral presentation at the 13th Annual Ottawa Conference, Melbourne Australia, March 2008.
61. **Yudkowsky R**, Lowenstein T, Riddle J, Bordage G: Can Third-Year Medical Students Anticipate, Elicit and Interpret Physical Findings in the Context of Competing Diagnostic Hypotheses? Oral presentation at the 13th Annual Ottawa Conference, Melbourne Australia, March 2008.
62. Nendaz M, Gut A, **Yudkowsky R**: Are Standardized-Patient Cases and Checklists Exportable? An International Pilot Study. RIME poster presented at the AAMC Annual Meeting, Washington DC, November 2007
63. **Yudkowsky R**, Bordage G, Lowenstein T, Riddle J: Can 4th Year Medical Students Anticipate, Elicit, and Interpret Physical Findings in a Hypothesis-Driven Physical Exam? Abstract presented at the AAMC Annual Meeting, Washington DC, November 2007
64. Blatt B, **Yudkowsky R**: New Approaches to Teaching Residents Communication Skills. Oral presentation at the Annual Meeting of the Association of Standardized Patient Educators, Toronto Canada, June 2007
65. **Yudkowsky R**, Hurm M, Noles J, Kiser R, Lowenstein T: Expanding the Use of the Standardized Patient: Creating and Maintaining a Procedural Skills Lab. Workshop presented at the Annual Meeting of the Association of Standardized Patient Educators, Toronto Canada, June 2007
66. Lowenstein T, Kiser R, Hurm M, Noles J, **Yudkowsky R**: Training Standardized Patients to be Procedural Skills Instructors. Poster presented at the Annual Meeting of the Association of Standardized Patient Educators, Toronto Canada, June 2007
67. **Yudkowsky R**, Mayer D, Centomani N, McDonald T, Gunderson A: Facilitating Patient Safety Through Simulated Full Disclosure Encounters. Poster presented at the Annual Meeting of the Association of Standardized Patient Educators, Toronto Canada, June 2007
68. Banerjee P; **Yudkowsky R**, Lemole M, Charbel F, Luciano C: Using a High-Fidelity Virtual Reality and Haptics-based Simulation to Determine the “Learning Curve” of Neurosurgery Residents’ Surgical Skills. Oral abstract presented at COMPMED: Computer Simulation in Medicine. Montreal Canada, May 2007
69. **Yudkowsky R**, Bordage G, Lowenstein T, Riddle J: Can 4th -Year Medical Students Anticipate, Elicit, and Interpret Physical Findings in a Hypothesis-Driven Physical Exam? Abstract presented at the Annual Meeting of the Central Group on Educational Affairs, Indianapolis IN, March 2007
70. **Yudkowsky R**, Nendaz M: Can a Checklist Based on the Performance of Experienced Clinicians Discriminate Between Medical Students and Residents? RIME Poster presented at the AAMC Annual Meeting, Seattle WA, November 2006

71. Tekian A, **Yudkowsky R**: Designing Oral examinations: Challenges and Opportunities. Workshop presented at the AAMC Annual Meeting, Seattle WA, November 2006
72. Tekian A, **Yudkowsky R**: Oral Examinations: How Effective are They as an Assessment Instrument? Abstract presented at the Annual Meeting of the Association for Medical Education in Europe, Genoa Italy, September 2006
73. **Yudkowsky R**, Sandlow L, Loy G: Using Task-trainer Models to Facilitate Medical Students' Acquisition of Basic Procedural Skills. Abstract presented at the 12th Annual Ottawa Conference on Clinical Competence, New York City NY, May 2006
74. **Yudkowsky R** (Convener), Cook S, Slawinski K, Higbee D: Using Task-Trainer Models for Instruction and Assessment. Symposium at the Annual Meeting of the Central Group on Educational Affairs, Kansas City MO, March 2006
75. Albanese M, Dottl S, Mullen P, **Yudkowsky R**, Gruppen L: The RIME Response to the Institute for Improving Medical Education (IIME) Report: "Educating Doctors to Provide High Quality Medical Care: A Vision for Medical Education in the United States". Symposium at the Annual Meeting of the Central Group on Educational Affairs, Kansas City MO, March 2006
76. Aiello M, Reynolds K, **Yudkowsky R**: Standardized Patient SIG Session: Strategies for Preparing Standardized Patients to Give Feedback. Presentation and Discussion Session at the Annual Meeting of the Central Group on Educational Affairs, Kansas City MO, March 2006
77. Iramaneerat C, Myford CM, **Yudkowsky R**, Item Dependency in an Objective Structured Clinical Examination. Paper presented at the 13th International Objective Measurement Workshop Berkeley CA, April 2006
78. **Yudkowsky R**, Loy G, Sandlow L, Noles J, O'Keefe S, Wirth S: Improving Medical Students' Procedural Skills via Instruction and Practice on Task-Trainer Models. Poster presented at the Simulation Technology in Medical Education Conference, Chicago IL, Oct 2005
79. **Yudkowsky R**: An Institution-Wide, Cross-Specialty Assessment of Residents' Communication and Interpersonal Skills. Abstract presented at the International Conference on Communication in Healthcare, Chicago IL, Oct 2005
80. Gelula M, **Yudkowsky R**: Using an Explicit Model to Build and Develop Workshops for Faculty and Residents. Workshop presented at the Annual Meeting of the Association for Academic Psychiatry, Chicago IL Oct 2005
81. **Yudkowsky R**, McNaughton N: Using Standardized Patients to Enrich Teaching and Learning in Psychiatry. Workshop presented at the Annual Meeting of the Association for Academic Psychiatry, Chicago IL Oct 2005
82. Bhavsar P, **Yudkowsky R**: SP Feedback: What Do Learners Take Home? Poster presented at the Annual Meeting of the Association of Standardized Patient Educators, Chicago IL, Sept 2005

83. **Yudkowsky R**, Hurm M, Noles J: Assessing the Professionalism of Residents in the Context of Informed Consent. Paper presented at the Annual Meeting of the Association of Standardized Patient Educators, Chicago IL, Sept 2005
84. Weiner SJ, Schwartz A, **Yudkowsky R**, Schiff G, Weaver F, Goldberg J, Weiss KB. Contextual Errors in Medical Decision Making: What are They and How Do We Find Them? Abstract presented at the SGIM Midwest Regional Meeting, Chicago, IL Sept 2005
85. Gelula M, **Yudkowsky R**, Cannon B: Things I “Swore” I Would Never Do: Reflections of Rising Interns. Poster presented at the Annual Conference of the MHPE program, Department of Medical Education, University of Illinois College of Medicine. July 2005
86. **Yudkowsky R**, Hurm M, Anzur T, Noles J: A Learner-Centered Approach to SP Feedback. Poster presented at the Annual Conference of the MHPE program, Department of Medical Education, University of Illinois College of Medicine. July 2005
87. **Yudkowsky R**, Sandlow LJ, Loy G, York J, Mayer D: Teaching Medical Students Basic Procedural Skills. Poster presented at the Annual Conference of the MHPE program, Department of Medical Education, University of Illinois College of Medicine. July 2005
88. Smidt-Afek N, Parren T, Snyder C, Novak T, **Yudkowsky R**, Downing S: Validity Evidence for a New Communication Skill Instrument: Sharing our Lesson. Abstract presented at the 38th Annual Meeting of the Society of Teachers of Family Medicine, New Orleans LA, May 2005
89. Sandlow LJ, York JW, Bashook P, **Yudkowsky R**, Stapleton GR: Five-years’ Experience in Teaching and Evaluating the ACGME Core Competencies: Lessons Learned and Implications for the Future. Presentation at the AAMC Group on Resident Affairs Annual Meeting, New Orleans LA, April 2005
90. York JW, Stapleton GT, **Yudkowsky R**, Bashook P, Sandlow LJ: Strategies for Supporting Institutional and Programmatic Compliance with the General Competencies—5 Years Experience. Poster presented at the ACGME Annual Education Conference, Kissimmee, FL March 2005
91. **Yudkowsky R**, Hurm M, Anzur T, Noles J: Modeling Collaboration: A Learner-Centered Approach to SP Feedback. Poster presented at the annual meeting of the AAMC Central Group on Educational Affairs, Madison WI, March 2005
92. **Yudkowsky R**, Sandlow LJ, Loy G, York J, Mayer D: Ensuring Medical Student Competency in Basic Procedural Skills. Poster presented at the annual meeting of the AAMC Central Group on Educational Affairs, Madison WI, March 2005
93. **Yudkowsky R**, Downing S: Prior Experiences Associated with Residents’ Scores on a Communication and Interpersonal Skill OSCE. Paper presented at the annual meeting of the AAMC Central Group on Educational Affairs, Madison WI, March 2005
94. **Yudkowsky R**, Cannon B, Gelula M, Lodhavia T: Institutional Competency Training: A Teaching-skills Needs Assessment of Residents Across Specialties. Poster presented at the AAMC 2004 Annual Meeting, Boston MA November 2004

95. **Yudkowsky R**, Downing SM, Auewarakul C, Lodhavia T: Using the Hofstee Method to Establish Passing Standards for a Medical School OSCE. Abstract presented at the AAMC 2004 Annual Meeting, Boston MA November 2004
96. **Yudkowsky R**, Downing SM, Tekian A: Establishing Feasible, Effective and Defensible Absolute Passing Standards for Medical School Performance Examinations. Workshop presented at the AAMC 2004 Annual Meeting, Boston MA November 2004
97. **Yudkowsky R**, Downing S: Standard Setting for Communication and Interpersonal Skills. Paper presented at the 11th Annual Ottawa Conference on Medical Education, Barcelona, Spain, July 2004
98. **Yudkowsky R**, Tekian A: Establishing Passing Standards for Medical School Performance Examinations. Workshop presented at the 11th Annual Ottawa Conference on Medical Education, Barcelona, Spain, July 2004
99. Alseidi A, **Yudkowsky R**, Cintron J: Beyond Fulfilling the Core Competencies: an Objective Structured Clinical Examination to Assess Communication and Interpersonal Skills in a Surgical Residency. Paper presented at the Association of Residency Coordinators in Surgery, the Association of Program Directors in Surgery and the Association for Surgical Education Annual Meeting, Houston, April 2004.
100. Thammasitboon, S., Mariscalco, MM, Richards B, Clavier A, Hetland MD, Noronha PA, **Yudkowsky R.**, Mrtek RG: Justifying the Evaluators for a 360 Competency Assessment: Four Distinct Expectations of an Ideal Pediatric Resident. Abstract presented at the. Pediatric Academic Societies Annual Meeting. 2004, San Francisco
101. M. Gelula, **R Yudkowsky**, B Cannon. Identifying Resident Interests and Needs: A Novel Need Assessment Strategy. Poster presented to the 1st Asia Pacific Medical Education Conference, National University of Singapore. December 3-5, 2003. Singapore, Singapore.
102. M. Gelula, **R Yudkowsky**, B Cannon. Teaching Skills Self-efficacy Ratings by House Officers and their M-4 Equivalents. Abstract presented to the 1st Asia Pacific Medical Education Conference, National University of Singapore. December 3-5, 2003. Singapore, Singapore
103. **Yudkowsky R**, Downing S, Olthoff A, Ommert D: Does Prior Experience with Standardized Patients Affect Interpersonal and Communication Skill Ratings of Residents? Poster presented at the AAMC 2003 Annual Meeting, Washington DC, November 2003
104. Tekian A, Downing S, **Yudkowsky R**: Establishing Effective and Defensible Passing Standards or Grading Levels. Small Group Discussion at the AAMC 2003 Annual Meeting, Washington DC, November 2003
105. **Yudkowsky R**, Virtue D: Quality Assurance in Standardized Patient Programs: Assessing Standardized Patient Competencies. Workshop presented at the Annual Meeting of the Association of Standardized Patient Educators, Virginia Beach, July 2003

106. **Yudkowsky R** and the ASPE Grants and Research Committee: Research 101: Turning your idea into a research project. Workshop presented at the Annual Meeting of the Association of Standardized Patient Educators, Virginia Beach, July 2003
107. **Yudkowsky R**, Eulenberg B, and Downing S: An Institution-Wide Assessment of Residents' Interpersonal and Communication Skills. Poster presented at the Annual Meeting of the Association of Standardized Patient Educators, Virginia Beach, July 2003
108. **Yudkowsky R**, York J, Downing S, Sandlow L, Eulenberg B, Olthoff A, Ommert D, Popa M: Developing an Institution-Wide Assessment of Residents' Interpersonal and Communication Skills. Presented at the annual meeting of the AAMC Southern Group on Educational Affairs, Key Biscayne, April 2003
109. **Yudkowsky R**, Downing S, Sandlow L, Eulenberg B, Olthoff A, Ommert D, Popa M: Developing an Institution-Wide Assessment of Residents' Interpersonal and Communication Skills. Presented at the annual meeting of the AAMC Central Group on Educational Affairs, Iowa City, March 2003
110. Valaski M, Klamen D, **Yudkowsky R**, Mrtek R: Characterizing Student Performance Using Q-Sort Methodology. Presented at the annual meeting of the AAMC Central Group on Educational Affairs, Iowa City, March 2003
111. Gelula M, **Yudkowsky R**: Changes in Feedback Behavior Following an Iterative Faculty Development Course. Poster presented at the annual meeting of the AAMC Central Group on Educational Affairs, Iowa City, March 2003
112. **Yudkowsky R**, Gelula M: Creating Scripts and Training Standardized Students for Faculty Development Workshops. Poster presented at the Annual Meeting of the AAMC Central Group on Educational Affairs, Iowa City, March 2003
113. **Yudkowsky R**, Thomas RM: A Proven Approach to Improving Faculty Lecture Skills: Skills Acquisition Session presented at the Generalists in Medical Education Annual Meeting, San Francisco November 2002
114. Klamen D, Valaski M, **Yudkowsky R**, Mrtek R: Using Q-Methodology to Investigate Dimensions of Student Behavior. Workshop presented at the Annual Meeting of the Association of American Medical Colleges, Conference on Research in Medical Education, San Francisco, November 2002.
115. Gelula M, **Yudkowsky R**: Changes in Feedback Behavior Following an Iterative Faculty Development Course. Poster presented at the Annual Meeting of the Association of American Medical Colleges, Conference on Research in Medical Education, San Francisco, November 2002.
116. Valaski M, Klamen D, **Yudkowsky R**, Mrtek R: Does My Doctor Care? Assessing Interpersonal Interaction Skills of Student Physicians. Presented at the 18th Annual Meeting of the International Society for the Scientific Study of Subjectivity, Durham UK September 2002.

117. **Yudkowsky R**, Eulenberg B, Valaski M, Klamen D, Krajecki D: The Use of Standardized Patients in a Head-to-Toe Assessment of Students' Physical Examination Skills. Poster presented at the annual summer conference of the UIC Masters of Health Profession Education Program, Chicago, July 2002
118. **Yudkowsky R**, Eulenberg B, Valaski M, Klamen D, Krajecki D: The Use of Standardized Patients in a Head-to-Toe Assessment of Students' Physical Examination Skills. Poster presented at the annual meeting of Association of Standardized Patient Educators, Ottawa Canada, July 2002
119. Downing SD, **Yudkowsky R**, Klamen D, and Valaski M: Head-to-Toe Standardized Patient Examinations: Some Scaling Issues. Presentation at the 10th Ottawa Conference on Medical Education, Ottawa Canada, July 2002
120. **Yudkowsky R**, Downing SM, Klamen D, and Valaski M: Factors Underlying a Measure of Interpersonal Skill During Head-to-Toe Standardized Patient Examinations. Presentation at the 10th Ottawa Conference on Medical Education, Ottawa Canada, July 2002
121. **Yudkowsky R**, Gelula M: Using Standardized Students in Faculty Development Workshops to Improve Clinical Teaching Skills. Presentation at the 10th Ottawa Conference on Medical Education, Ottawa Ontario Canada, July 2002
122. Gelula M, **Yudkowsky R**: Enhancing Lecture Skills in the Health Professions: Results of a Pilot Program. Presentation at the 10th Ottawa Conference on Medical Education, Ottawa Ontario Canada, July 2002
123. **Yudkowsky R**, Eulenberg B, Valaski M, Klamen D, Krajecki D: The Use of Standardized Patients in a Head-to-Toe Assessment of Students' Physical Examination Skills. Poster presented at the annual meeting of the AAMC Central Group on Educational Affairs, Chicago, March 2002
124. Gehrke KW, Sabaitis EM, Tharp LB, Gelula MH, **Yudkowsky R**: Improving Faculty Development Teaching Skills Utilizing Standardized Dental Students. Poster presented at the annual meeting of the American Dental Education Association, San Diego, March 2002
125. **Yudkowsky R**, Eulenberg B, Valaski M, Klamen D, Krajecki D: Design a Standardized Patient Based Head-to-Toe Assessment of Students' Physical Examination Skills. Mini-workshop presented at the annual meeting of the Association of American Medical Colleges, Washington DC, November 2001
126. Gelula M, **Yudkowsky R** Using the PRECEDE Model to Structure Faculty Development that Leads to Change. Poster presented at the Alberta Conference on Medical Education, Jasper Canada, May 2001
127. Gelula M, **Yudkowsky R**, Cannon B, Stohlmeyer L: Enhancing Lecture Skills in the Health Professions. Poster presented at the Alberta Conference on Medical Education, Jasper Canada, May 2001

128. **Yudkowsky R**, Gelula M: Using Standardized Students to Enhance Faculty Development Workshops. Poster presented at the Alberta Conference on Medical Education, Jasper Canada, May 2001
129. Gelula M, **Yudkowsky R**, Sabaitis E, Gehrke K, Koslow A, Tharp L: How to Use Standardized Students to Improve Teaching Skills of Dental Faculty. Workshop at the Annual Meeting of the American Dental Education Association., March 2001
130. **Yudkowsky R**, Schwartz A: Content, Culture and Context: Determinants of Quality in Psychiatry Residency Programs. Presented at the Annual Meeting of the Association of American Medical Colleges, Conference on Research in Medical Education, November 2000.
131. **Yudkowsky R**: Determinants of Quality in Psychiatry Residency Programs. Presented at the Annual Conference of the MHPE program, Department of Medical Education, University of Illinois College of Medicine. July 2000
132. **Yudkowsky R**: Can Resident Evaluations Demonstrate an Increase in Resident Skill Over Time? Presented at the Annual Meeting of the Association of American Medical Colleges, Conference on Research in Medical Education, October 1999.
133. **Yudkowsky R**, Klamen DL: Taking the Message Home: A Chance to Design Adult Learning Activities for Your Academic Setting. Presented at the Annual Meeting of the Association of Academic Psychiatry, March 1998.
134. Silberman E, **Yudkowsky R**, Smith N: Preparing Psychiatrists for a Role in Primary Care Psychiatry. Presented at the Annual Meeting of the American Association of Directors of Psychiatry Residency Training, January 1998.
135. **Yudkowsky R**, Weiler S: Psychiatry in Primary Care Settings. Presented at the Annual Meeting of the Association of Academic Psychiatry, March 1997.
136. Elliot R, **Yudkowsky R**: Assessing Quality in Residency Training. Presented at the Annual Meeting of the American Association of Directors of Psychiatry Residency Training, January 1997.
137. **Yudkowsky R**, Terrell C, Braun D: Teaching Residents How to Teach. Presented at the Annual Meeting of the American Association of Directors of Psychiatry Residency Training, January 1995.
138. **Yudkowsky R**, Terrell C, Braun D: Teaching Residents How to Teach. Session presented at the 1996 Annual Meeting of the Association of Academic Psychiatry, March 1996.
139. **Yudkowsky R**, Terrell C, Braun D: Teaching Residents How to Teach. Session presented at the 1995 Annual Meeting of the Association of Academic Psychiatry, March 1995
140. **Yudkowsky R**: "Teaching Psychotherapy": Poster presented at the annual meeting of the American Association of Directors of Psychiatry Residency Training, January 1995

OTHER PRESENTATIONS:

1. **Yudkowsky R:** Gathering Validity Evidence for Simulation-Based Assessments. Professional Development talk for the quarterly meeting of the Chicago Simulation Consortium, Chicago IL May 2015
2. Gangopadhyaya A, Shadrake L, Kiser R, Ak M, Kamin C, **Yudkowsky R:** Using Handoffs with Standardized Colleagues to Assess Residents' Peer Communication Skills. Oral presentation at the 12th Annual Clinical Skills Education Chicago Style Conference, Chicago IL August 2014.
3. Park YS, Hurm M, Xing K, Anderson L, Kamin C, and **Yudkowsky R:** Live-interaction and Videotaped Observations of Standardized Patient Encounters in Communication and Interpersonal Skills. Oral presentation at the 12th Annual Clinical Skills Education Chicago Style Conference, Chicago IL August 2014.
4. **Yudkowsky R,** Park YS, Riddle J, Palladino C, Bordage G: Comparing the Validity of Clinically Discriminating vs Traditional "Thoroughness" Checklists. Oral presentation at the 11th Annual Clinical Skills Education Chicago Style Conference, Chicago IL 2013.
5. Gangopadhyaya A, Kamin C, Kiser R, Lynda Shadrake L, **Yudkowsky R:** Development of Inter-Professional Conflict Management Skills using Standardized Patients. Oral presentation at the 11th Annual Clinical Skills Education Chicago Style Conference, Chicago IL 2013.
6. **Yudkowsky R,** Valdez W, Raja S, Kiser R, Smith K: Assessing Telehealth Communication Skills with Standardized Patients. Innovations in Medical Education poster presented at the Annual Meeting of the Association of American Medical Colleges, Denver CO, November 2011
7. **Yudkowsky R,** Otaki J, Lowenstein T, Riddle J, Nishigori RH, Bordage G: A Hypothesis-driven Physical Exam Approach for Medical Students. Innovations in Medical Education poster presented at the Annual Meeting of the Association of American Medical Colleges, Washington DC, November 2010
8. **Riddle J,** Yudkowsky R, Wheeler B, Bordage G: Learning How to Listen: Teaching Medical Students to Anticipate, Describe, and Identify Physical Exam Findings Using the Physiko™ Mannequin. Innovations in Medical Education poster presented at the Annual Meeting of the Association of American Medical Colleges, Washington DC, November 2010
9. **Yudkowsky R:** Suturing on a Bench Model vs. a Hybrid-SP Model - Not Equivalent Tasks! Innovations in Medical Education Poster presented at the AAMC Annual Meeting, Boston MA, November 2009
10. Lowenstein T, Lockwood E, **Yudkowsky R:** Training Deaf Persons to be Standardized Patients. Innovations in Medical Education Poster presented at the AAMC Annual Meeting, San Antonio TX, November 2008

11. El-Sawi N, **Yudkowsky R**, Neville A, Papp K: Innovative Curriculum and Assessment Models at the “EDGE OF CHAOS”. GEA small group discussion presented at the AAMC Annual Meeting, San Antonio TX, November 2008
12. Mayer D, Raible M, **Yudkowsky R**, Khandelwal S, Pfeil S, Hasbrouck C: Bridging Procedural Skills Training and Assessment in Medical Students and Early Interns: Who, What, When, How and Why? UGME/GME sponsored session at the Annual Meeting of the AAMC Central Group on Educational Affairs, Columbus OH April 2008
13. **Yudkowsky R**, Sullivan C, Ellison S: The Role of Standardized Patients in Teaching Critical Care Communication Skills. Standardized Patient SIG sponsored session at the Annual Meeting of the AAMC Central Group on Educational Affairs, Columbus OH April 2008
14. **Yudkowsky R**, Riddle J, Lowenstein T, Bordage G: Using Hybrid SP-simulator Stations to Assess Students’ and Residents’ Ability to Identify, Interpret and Document Abnormal Physical Findings. Innovations poster presented at the 8th Annual International Meeting on Simulation in Healthcare, San Diego CA, January 2008
15. **Yudkowsky R**: Can Interns Correctly Perform Basic Procedures? Innovations in Medical Education poster presented at the Annual Meeting of the Association of American Medical Colleges, Washington DC, November 2007.
16. **Yudkowsky R**, Mayer D, Centomani N, McDonald T, Gunderson A: Facilitating Patient Safety Through Simulated Full Disclosure Encounters. Work in Progress poster presented at the International Meeting for Simulation in Healthcare, Orlando Florida, January 2007
17. **Yudkowsky R**: GME Core Competency Assessment at the UIC Clinical Performance Center. Innovations in Medical Education poster presented at the Annual Meeting of the Association of American Medical Colleges, Washington DC, November 2005.
18. Riddle J, Gelula M, **Yudkowsky R**: Faculty Development Across the Continuum of Medical Education at the University of Illinois – Chicago. Innovations in Medical Education poster presented at the Annual Meeting of the Association of American Medical Colleges, Washington DC, November 2005.
19. Loy G, **Yudkowsky R**, Sandlow LJ: Preparing Medical Students for Clinical Clerkships. Innovations in Medical Education poster presented at the Annual Meeting of the Association of American Medical Colleges, Washington DC, November 2005.
20. Bashook PG, **Yudkowsky R**, Sandlow LJ: Institution-Wide Support for GME Assessment: Implementing the ACGME Toolbox Across Specialties. Innovations in Medical Education poster presented at the Annual Meeting of the Association of American Medical Colleges, Boston, November 2004.
21. **Yudkowsky R**, Gelula M, Cannon B: Things I “Swore” I Would Never Do: Reflections of Rising Interns. Innovations in Medical Education poster presented at the Annual Meeting of the Association of American Medical Colleges, Boston, November 2004.

22. Gelula M, **Yudkowsky R**, Cannon B: Identifying Resident Teaching-Skills Interests and Needs: a Novel Needs-Assessment Strategy. Innovations in Medical Education poster presented at the Annual Meeting of the Association of American Medical Colleges, Boston, November 2004.
23. Sandlow L, York J, Bashook PG, **Yudkowsky R**: Integrating Institutional Support for the General Competencies. Facilitated discussion at the AAMC Group on Resident Affairs 2004 Annual Meeting, Vancouver April 2004
24. **Yudkowsky R** and Klamen D: The Fourth Year Medical Student Clinical Performance Exam – Materials and Methods. MERE session presented at the AAMC Central Group on Educational Affairs Spring Conference, Omaha March 2004
25. **Yudkowsky R**, York J, Eulenberg B: Using Standardized Patients for an Institution-Wide Assessment of Residents' Interpersonal and Communication Skills. Department of Medical Education Newsletter, Summer 2003.
26. Davis G, Juul D, Slomowitz M, **Yudkowsky R**: Using Standardized Patients for Certification in Psychiatry. UIC-COM Department of Medical Education Seminar, January 2003
27. **Yudkowsky R**, Gelula M: Creating Scripts and Training Standardized Students for Faculty Development Workshops. Innovations in Medical Education poster presented at the Annual Meeting of the Association of American Medical Colleges, San Francisco, November 2002.
28. Gelula M, **Yudkowsky R**: Does Faculty Development Make a Difference? Looking at Outcomes: Work in Progress. UIC-COM Department of Medical Education Seminar, April 24 2002
29. **Yudkowsky R**: The Assessment of Quality in Psychiatry Residency Training: Grand Rounds given at EH Dept of Psychiatry Professional Conference, March 1996
30. **Yudkowsky R**: The Effect of Changes in the Health Care System on Residency Training in Psychiatry. Presentation at EH Dept of Psychiatry Department Meeting and Faculty Meeting, May 1996

OTHER PUBLICATIONS:

1. **Yudkowsky R**: Chaos or Chiasm? The Structure of Abraham's Life. Jewish Bible Quarterly 2007 35:2 (138): 109-114
2. **Yudkowsky R**, York J, Eulenberg B: Using Standardized Patients for an Institution-Wide Assessment of Residents' Interpersonal and Communication Skills. University of Illinois at Chicago Department of Medical Education Newsletter, 2003

3. **Yudkowsky R:** What Determines the Quality of Residency Programs? Opinions of Faculty and Residency Directors. Thesis in partial fulfillment of the requirements of the Master in Health Professions Education program, UIC-COM, April 2000.

TEACHING:

Developed, implemented, and evaluated Continuing Professional Development programs for national and international educators, provided in the Department of Medical Education at the University of Illinois College of Medicine:

A two-day course on Advanced Instruction and Assessment with Standardized Patients for SP Educators	2017
A two-day course on SP Case Writing for SP Educators	2017
A one-week intensive Certificate Program on Standardized Patient-Based Education for SP Educators (annual)	2012-2017
A four-week intensive course on Standardized Patients and Simulation for visiting faculty from the University of Taif, Saudi Arabia	2015
A half-day session on assessment with simulation for the DME Certificate Program for Program Directors	2012, 2013
A half-day session on teaching with simulation for the DME Certificate Program for Clinical Teachers	2011, 2012
A four-week intensive course on Standardized Patients for visiting faculty from the University of Chile	2011
A one-week intensive course on Standardized Patients for visiting faculty from Chiba Japan	2010
A three-week intensive course on Standardized Patients for visiting faculty from Saudi Arabia	2009
An interactive three-hour workshop on ‘Curriculum Development’ for international fellows in medical education at the University of Illinois College of Medicine, Department of Medical Education.	1997

Developed, implemented, and evaluated Continuing Professional Development programs for UIC and local educators, provided in the Department of Medical Education at the University of Illinois College of Medicine:

A workshop on writing scenarios for mannequin-based simulation	2010
A workshop on debriefing mannequin-based simulation	2010
A half-day session on teaching with simulation for the UIC-COM Academy on Excellence in Teaching	2010

Two workshops on using standardized patients for instruction and assessment	2003
A workshop on using standardized patients in the clinical years	2002
A three-part workshop and consultation program to improve faculty lecture skills	2001, 2002
A three-part workshop utilizing standardized students to improve faculty skills in brief clinical teaching	2000-2003
A three-part workshop utilizing standardized students to improve faculty skills in providing feedback	2000-2003
A five-part seminar on educational methods for faculty in educational leadership positions at the college of medicine in Rockford.	2000-01 2001-02
Seven workshops to improve the clinical teaching skills of faculty in the UIC colleges of medicine, dentistry, pharmacy, and nursing	2000, 2001
Three workshops to support and improve the teaching of community preceptors at both the Chicago and Rockford medical school campuses.	2000, 2001
A series of workshops on active, learner-centered teaching for the department of pathology to support their revamp of the M2 pathology course.	2000
Developed and conducted a two-part seminar on ‘Cultural Considerations in Diagnosis and Treatment’ for the Evanston Hospital Department of Psychiatry department and professional staff.	1997
Developed and conducted a three-part seminar on ‘Working with the Religious Patient’ for the Evanston Hospital Department of Psychiatry department and professional staff.	1997

UIC Masters in Health Professions Education Program

Course	Scholarship in the Health Professions (Core course)	
Director	Intensive two-week on-site course format	2007, 2009, 2011, 2013, 2015, 2017
	Semester-long on-line course format	2008, 2010, 2012, 2014, 2016, 2018
Course	Teaching and Testing with Standardized Patients	2010, 2012
Director	Intensive one-week on-site course (elective)	
Course	Ambulatory Care Education (elective)	
Director	Semester-long on-line course format	2002,2004

	Intensive one-week on-site course format	2003, 2006
Course	Assessing Clinical Skills with Standardized Patients (elective)	2005
Director	Intensive one-week on-site course	

GME Curriculum Development

	Chair, interdisciplinary working group to develop a simulation-based curriculum for Central Line Insertion	2009-10
	Chair, interdisciplinary working group to develop a simulation-based workshop for Moderate Sedation	2009-10
	Developed and implemented a simulation-based assessment of procedural skills for all incoming residents at the University of Illinois at Chicago	2006-
	Developed and implemented standardized-patient based assessments of professionalism and communication/interpersonal skills for residents in Internal Medicine, Family Medicine, Pediatrics, General Surgery, Obstetrics/Gynecology and Neurology	2003-
Developed and/or conducted seminars for University of Illinois at Chicago College of Medicine Residents:		
	Clinical teaching skills workshops (7 topics) for all PGY-1 residents at UIC-COM, annually	2002-05
	Teaching skills orientation sessions for all entering interns and residents.	2000-04
	One and two-part workshops on clinical teaching skills for all PGY-2 residents at UIC-COM.	2001, 2002
	Teaching skills workshop for Gastrointestinal Fellows	2001, 2002
	A four-session seminar on clinical teaching skills for residents in the department of family medicine.	2000 -2001
Developed and conducted seminars for McGaw Medical Center/Evanston Hospital Psychiatry Residents:		
	Clinical Supervision of Medical Students (PG-1),	1987 - 1999
	How to Prepare and Teach a Class (PG-2)	1987 - 1999
	Going into Practice Seminar (PG-3-4)	1993, 95, 97
	Psychiatry and the Religious / Ethnic Patient (PG-1-4)	1994, 1997
	Basic Interviewing Skills (PG-1)	1995, 1996

UIC-COM, Curriculum Development

	Curriculum Transformation, Block development member, Synthesis	2016-
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Longitudinal Block	present
Developed and implemented an orientation program for international students participating in elective clerkships at UIC	2009, 2010
Developed and implemented a procedural skills training program for M3 students	2004-present
Developed and implemented an annual comprehensive clinical skills graduation competency exam for M3 or M4 students	2001-present

UIC-COM, Teaching

Simulation and Patient Safety lecture for M4 patient safety elective	2007, 08, 09
Self-directed teaching elective for M4 MD/PHD students	2004
Orientation to precepting for M4 students tutoring in the UIC Essentials of Clinical Medicine program	2000-03

UIC-COM, Advising

Faculty advisor, Jewish Health Professions Students Group	2002-08
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Northwestern University Medical School

Problem Based Learning Tutor

First-year medical students: neuro-behavior module	1996, 98, 99
First-year students: endocrine module	1997

Northwestern University Medical School: Developed and conducted weekly seminars for third and fourth-year medical students rotating through the six-week Psychiatry clerkship at Evanston Northwestern Hospital:

Disability Assessment/Diagnostic Interviewing	1993 - 1999
Longitudinal Case Seminar	1986 - 1999
Psychological Testing	1985
Psychotherapies	1984 - 1985
Somatic Therapies	1983 - 1984
Forensic Psychiatry	1981 - 1985

Northwestern University Medical School: Weekly Supervision of third and fourth-year Medical Students rotating through the six-week Psychiatry clerkship at Evanston Hospital

MHPE STUDENT THESIS COMMITTEE CHAIR:

Robert Casanova	Concurrent vs Post-encounter Hypothesis-Driven Precepting	Defended 2018
Jerry Swanson	Validity and Feasibility Evidence for Use of Multimedia Vignettes in a Neuroscience Examination	Defended 2015
Vijay Daniels	Effect of Clinically Discriminating, Evidence-Based Checklist Items on the Reliability of Scores from an Internal Medicine Residency OSCE	Defended 2013
	<i>Resulting publication: Daniels V, Bordage G, Gierl M, Yudkowsky R: Effect of Clinically Discriminating, Evidence-Based Checklist Items on the Reliability of Scores from an Internal Medicine Residency OSCE. Advances in Health Sciences Educ 2014</i>	
Andrew Donato	Validity and Feasibility of the Minicard Workplace Direct Observation Tool in a Single Training Program	Defended 2012
	<i>Resulting publication: Donato A, Park YS, George DL, Schwartz A, Yudkowsky R: Validity and Feasibility of the Minicard Workplace Direct Observation Tool in a Single Training Program. Journal of Graduate Medical Education, June 2015: 225-229.</i>	
Monica Lypson	Applying the Bookmark Methods to Medical Education: Standard Setting for an Aseptic Technique Station	Defended 2010
	<i>Resulting publication: Lypson ML, Ross PT, Downing SM, Gruppen L, Yudkowsky R: Applying the Bookmark Method to Medical Education: Standard Setting for an Aseptic Technique Station. Medical Teacher 2013; 35(7): 581-585.</i>	
Prathibha Varkey	An Innovative Objective Structured Clinical Examination (OSCE) for the Assessment of Systems Based Practice and Practice Based Learning and Improvement	Defended 2007
	<i>Resulting publication: Varkey P, Natt N, Lesnick T, Downing SM, Yudkowsky R: Validity Evidence for an Objective Structured Clinical Examination to Assess Competency in Systems-Based Practice and Practice-Based Learning and Improvement: A Preliminary Investigation. Acad Med 2008; 83:775-780.</i>	

Amy Turner	Using Standardized Patients to Assess the Competence of Occupational Therapy Students	Defended 2007
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MHPE STUDENT THESIS COMMITTEE CHAIR continued:

Roy Phitayakorn	Who You Gonna Call? Phone Communication Between General Surgery Residents And Attending Physicians. <i>Resulting publication:</i> Phitayakorn R, Williams RG, Yudkowsky R, Harris IB, Hauge LS, Widmann WD, Sullivan ME, Mellinger JD: Patient-Care Related Telephone Communication Between General Surgery Residents and Attending Surgeons. <i>J American College of Surgeons</i> 2008; 206(4): 742-750 Recipient of Best MHPE Thesis Award July 2008	Defended 2007
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MHPE STUDENT THESIS COMMITTEE MEMBER:

Rami Ahmed	Characteristics and Core Curricular Elements of Medical Simulation Fellowships in North America	Defended 2015
Valerie Lang	Validity Evidence for a Key-Features Examination in the Internal Medicine Clerkship	Defended 2015
Clare Hutchinson	Faculty and Resident Perceptions about Teaching and Learning the Pediatric Musculoskeletal Examination	Defended 2014
Nadia Bajwa	Assessing Professionalism of Pediatric Residency Applicants: Validity and Feasibility Evidence for the Professionalism Mini-Evaluation Exercise	Defended 2014
Stephen Schneid	Reducing the Number of Options on Multiple-Choice Questions on a Pharmacology Exam: Response Time, Psychometrics, and Standard Setting	Defended 2012
Debra Pugh	A Procedural Skills OSCE for Internal Medicine Residents to Assess Multiple Competencies	Defended 2012
Travis Webb	Assessing Competency in Practice-Based Learning In Learning Portfolio Entries	Defended 2012
Emily Hayden	Measuring Problem Representation Among Preclinical Medical Students Following Mannequin Simulations	Defended 2011
Ximena Trivino	Standard-setting Methods for an Undergraduate Internal Medicine Objective Structured Clinical Examination	Defended 2009
H. Barrett	The Qualities and Skills of Exemplary Pediatric	Defended

Fromme	Hospitalists: A Qualitative Study	2009
Linda Kathleen Otto	Adult Learning Theories: Implications to Optimize Learning through Graduate Medical Education Portfolios	Defended 2009
Gordon Woods	Development and Implementation of an Integrated Local Faculty Development Fellowship	Defended 2006
RJ Gillespie	Validity and Reliability of Patient Surveys in Assessing ACGME Core Competencies in Pediatric Residents' Acute Care Clinic	Defended 2006
Medha Joshi	Developing and Implementing a Curriculum on Professionalism for Internal Medicine Residents at the Rajeev Gandhi University of Health Sciences (RGUHS).	Defended 2005
Rick Harvey	Ambulatory Curriculum Development: Incorporation of the Core Competencies	Defended 2005
Saman Aziz	A Modified Ebel Standard Setting Method for Standardized Patient Examinations in Undergraduate Medical Education	Defended 2005
Geraldine Fox	Part-Time Faculty at University of Illinois College of Medicine: Choices and Consequences	Defended 2004
Mark Goldszmidt	Modeling a Process of Developing an Instructional Plan for an Internal Medicine Consult Service.	Defended 2003
Naomi Smidt-Afek	Evaluation of a Communication Skills Assessment.	Defended 2003
Danielle Blouin	Development of a Teaching Skills Improvement Program For Emergency Medicine Residents.	Defended 2003
Angela Nuzzarello	Medical Students' Risk Perception of Major Depression: Does it relate to clinical experience?	Defended 2003
Maureen Valaski	Using Q-Methodology to Develop an Interpersonal and Communication Skills Rating Scale.	Defended 2002

AWARDS:

UIC COM Innovator of Today Award	For innovative contribution to medicine through patient care, research, or medical education	2018
Society for Simulation in Healthcare – SP SIG award	For Service and Dedication to the Society for Simulation in Healthcare and the Field of Standardized Patient Education	2016

First place award, technology innovation abstract	Luciano C, Van Meter A, Matulyauskas M, Kania P, Banerjee P, Yudkowsky R : Haptic Augmented Reality Lumbar Puncture Simulator: Pilot Evaluation. (Abstract) Simulation in Healthcare 2015; 10:473. Poster presented at the International Meeting on Simulation in Healthcare, San Diego CA 2016.	2015
Faculty of the Year Award – UIC Dept of Medical Education	For Excellence in Teaching, Research and Service	2013
First place award, research abstract	Yudkowsky R , Luciano C, Banerjee P, Alaraj A, Lemole M, Schwartz A, Charbel F, Smith K, Rizzi S: Ventriculostomy Practice on a Library of Virtual Brains using a VR/Haptic Simulator Improves Simulator and Surgical Outcomes. Research poster presented at the 12th Annual International Meeting on Simulation in Healthcare, San Diego CA	2012
Outstanding Educator Award	For Leadership and Service in the Field of Standardized Patient Education, from the Association of Standardized Patient Educators	2009
Teacher of the Year	For teaching medical students at Evanston Hospital	1987
Schlageter Award	For Excellence in Medical Student Teaching, Northwestern University Medical School	1987

PROFESSIONAL ORGANIZATION SERVICE:

American College of Surgeons – Accredited Educational Institutes	Member, Curriculum Committee	2017-
11 th Annual Clinical Skills Chicago Style Conference	Conference Organizer	2013
Chicago Simulation Consortium	Founding Co-President	2013-14
	Chair , Professional Development Committee	2015-17
American Board of Medical Specialties	Member, Working Group on Simulation in Maintenance of Certification	2011-12
Accreditation Council for	Member, Assessment Working Group	2011-14

Graduate Medical Education	Member, Milestone Research Advisory Group	2014-16
National Board of Medical Examiners	Member, Standardized Patient Scenario Working Group	2010
	Member, NBME U Advisory Committee	2016-17
Association of American Medical Colleges (AAMC) Central Group on Educational Affairs (CGEA)	Member, Research in Medical Education Steering Committee	2006, 2007
	Convener , Standardized Patient SIG	2007, 08
Ottawa Conference	Member, International Advisory committee	2005-06
Association of Standardized Patient Educators (ASPE)	Past Chair , Grants and Research committee	2009
	Chair , Grants and Research committee	2007-2008
	Interim Chair , Grants and Research committee	March- July 2006
	Member, Grants and Research committee	2002-present
Association for Academic Psychiatry (AAP)	Member, Program committee	2002 -2003
	Chair , work group on Case-based Neuropsychiatry,	1998-1999
	Member, work group on Psychiatry in Primary Care Settings	1996-98
	Member, work group on Residents as Teachers,	1994-95
American Board of Psychiatry and Neurology (ABPN)	Member, sub-committee on the use of standardized patients	1998-2002
	Organized and hosted ABPN part II Boards Exam at Evanston Hospital	1998
	Examiner for Part II (Oral) Examination	1992, 1993
American Association of Directors of Psychiatric Residency Training (AADPRT)	Chair , Task Force on Quality in Residency Programs	1998- 1999
	Co-chair , Task Force on Quality in Residency Programs	1997-98
Illinois Psychiatric Society	Member, Program Committee	1996 - 1998
Association for Mental Health Affiliation with Israel (AMHAI)	Treasurer , National AMHAI	1987 - 1994
	President , Illinois AMHAI	1986-1988

GRANT REVIEWER:

<i>Society for Simulation in Healthcare</i>	Reviewer	2014
<i>Association for Standardized Patient Educators</i>	Chair , Grants review Reviewer	2007-2008 2002 -2006 2008-
<i>Israel Science Foundation</i>	Reviewer	2007

PROFESSIONAL JOURNAL REVIEWER:

<i>Advances in Health Sciences Education</i>	Reviewer	2015-
<i>Teaching and Learning in Medicine</i>	Reviewer	2014-
<i>Journal of Hospital Medicine</i>	Reviewer	2013-
<i>Medical Decision Making</i>	Reviewer	2013
<i>Medical Teacher</i>	Reviewer	2013-
<i>Simulation in Healthcare</i>	Editorial Board Associate Editor	2008-2015 2015-17
<i>Academic Medicine</i>	Reviewer	2006-
<i>Archives of Pathology & Laboratory Medicine</i>	Reviewer	2006
<i>Academic Psychiatry</i>	Editorial Board Reviewer	2005-07 2001-
<i>Journal of General Internal Medicine</i>	Reviewer	2005
<i>Operant Subjectivity</i>	Reviewer	2004
<i>Medical Education</i>	Reviewer	2003-

UNIVERSITY AND HOSPITAL SERVICE:

University of Illinois at Chicago College of Medicine

Member	College Committee on Instruction and Assessment	2018-
Member	USMLE Preparedness Committee	2017-18
Member	Phase 1 Curriculum Subcommittee	2017-18
Consultant	Phase 1 Synthesis Course Directors	2017-
Member	Ad hoc committee to review the Head of the Dept of Internal Medicine	2016-17
Chair	Steering committee for design of new simulation institute	2015-18
Chair	UGME simulation priority review committee	2014-18
Chair	GME simulation priority review committee	2014-18
Member	Steering committee for Alumni Homecoming	2013-16
Member	Search committee for Associate Dean for Program Evaluation	2015
Member	Search committee for Senior Associate Dean for Academic Affairs	2014
Faculty Development	Conducted full-day workshop on blueprinting and standard setting for M1 and M2 course directors from four campuses.	2013
Consultant	Consulted with the Academic Associate Deans to develop assessment Best Practices across campuses.	2013
Member	Ad hoc committee to review Head of the Dept of Orthopedics	2013-14
Member	Curriculum Committee – Chicago Campus	2012-
Member	Curricular Transformation Task Force	2011-2
Member	Essentials of Clinical Medicine - Physical Exam Implementation Committee	2010-13
Chair	Health Sciences Simulation and Visualization Center Working Group	2009-2010
Member	Essential of Clinical Practice and Professionalism Planning Committee	2008
Member	Steering Group – Institute for Patient Safety Excellence	2006-12
Member	Education Strategic Planning Committee	2004-05
Member	Essentials of Clinical Medicine Planning Committee	2004-05
		2008-09

University of Illinois at Chicago College of Medicine, Department of Medical Education:

Co-chair	Faculty Search Committee	2018
Member	Strategic Planning Task Force: Infrastructure	2015

Member	Promotions and Tenure Committee	2014
Member	Faculty Search Committee, faculty development	2012-2015
Member	Faculty Search Committee, social scientist	2012-2013
Chair	Faculty Search Committee, simulation	2011-2012
Member	Faculty Search Committee, psychometrician	2011
Member	DME Certificate Programs Committee	2006-07
Member	DME Graduate Studies Committee	2005-
Member	DME Advisory Committee	2004, 2005
Moderator	Medical Humanities Task Force	2004
Member	DME Education Committee	2003-2004
Member	DME Newsletter Editorial Board	2002-2004
Member	Human Subjects Protection Committee	2002-03
Co-chair	MHPE Annual Conference	2002
Member	Facilities Task Force	2001
Member	Master in Health Professions Education (MHPE) admissions committee	1997-2003

Evanston Hospital

Member	Evanston Hospital Library Committee	1986-87
Member	Evanston Hospital Professional Staff Ad-hoc Hearings Committee	1998
Member	Advisory Committee, Clinical Pastoral Education Program	1997 - 1999

Evanston Hospital Department of Psychiatry:

Chair	Education Policy Committee	1993 - 1999
Member	Education Policy Committee	1985 - 1993
Chair	Continuing Education Committee	1996-1999
Member	Evanston Medical Specialty Foundation - Psychiatry Steering Committee	1995- 96
Member	Department of Psychiatry Outpatient Continuous Quality Improvement Committee	1996
Chair	Psychiatry Resident Supervision Subcommittee	1991 - 1992
Co-Chair	Curriculum Committee	1986 - 1987

Northwestern University Medical School, Department of Psychiatry and Behav. Science:

Chair	Education Policy Committee	1997-1999
Member	Residency Training Committee	1997-1999
Member	Residency Selection Committee	1996-1999

COMMUNITY SERVICE:

“Structural Analysis of Narratives in the Bible” – weekly adult education course for Kollel Torah Mitzion, 2001-02

Jewish Sacred Society / Chevra Kadisha, 1999 - 2004

Invited lectures on analysis of biblical narrative to bible study groups and synagogues, 1994 - present

Facilitator, clinical in-service program of the Jewish Federation Interagency Professionals Serving the Orthodox Community, 1997

“Cultural Values in Psychotherapy”, invited lecture to the North Shore Hadassah Mental Health Professionals interest group, 1997

"Psychiatry Today": Guest Speaker at Daughters of Israel Annual Luncheon, 1987

"Emotional Aspects of Marriage": Lecture and group discussion as part of annual "Happy Marriage" Series sponsored by the Chicago Daughters of Israel, 1982, 1983