

### Past Postdoctoral Fellows in Medical Education

Name/ Graduate Training	Peer-Reviewed Products Linked to Fellowship Work	Last Known Position
<p>Sultana Mustafa, EdD Adult Learning and Leadership Columbia University</p> <p>Fellowship Dates: 8/2016 – 7/2018 (24 months)</p>	<ol style="list-style-type: none"> <li>1. <b>Mustafa S</b>, &amp; Amiel JM. (2016). Required scholarly projects enable fourth-year medical students' self-directed learning. Poster, Research in Medical Education, Association of American Medical Colleges, Seattle, Washington.</li> <li>2. Cantrell W, <b>Mustafa S</b>, Stoller J, Hull A, &amp; Farver C. (2017). Educating aspiring physician-leaders: A pilot study of a novel leadership workshop for medical students. Poster and Abstract, Case Western Reserve University Annual Retreat, Cleveland, Ohio.</li> <li>3. <b>Mustafa, S.</b>, Stoller J, &amp; Farver, C. (2018). Impact of a Leadership Development Program for Healthcare Executives: The Cleveland Clinic Experience. Poster and Abstract, Case Western Reserve University Annual Retreat, Cleveland, Ohio.</li> <li>4. <b>Mustafa S</b>, Stoller J, &amp; Farver C. (2018). Effectiveness of a leadership development course for new chief residents. Poster and Abstract, Case Western Reserve University Annual Retreat, Cleveland, Ohio.</li> <li>5. <b>Mustafa S</b>, Stoller J, &amp; Farver C. (2018). Innovative leadership course prepares new chief residents for leadership roles. Poster and Abstract, Central Group on Educational Affairs, Association of American Medical Colleges, Rochester, Minnesota.</li> <li>6. <b>Mustafa, S.</b>, Moore, A., &amp; Greenwald, L. "Creating Effective Scholarly Poster Presentations". Workshop, Central Group on Educational Affairs, Association of American Medical Colleges Rochester, Minnesota (March, 2018).</li> </ol>	<p>Completing postdoctoral fellowship at Cleveland Clinic</p>
<p>Cecile Foshee, PhD Educational Technology Arizona State University</p> <p>Fellowship Dates: 10/2013 – 10/2016 (37 months)</p>	<ol style="list-style-type: none"> <li>1. <b>Foshee CM</b> &amp; Bierer SB. (2014). Learning strategies used by medical students in a competency-based environment. Presented at the CGEA Spring Conference on Medical Education: Thinking Outside the Box; 2014 March 27-29; Cleveland, Ohio.</li> <li>2. <b>Foshee CM</b>, Kim BT, &amp; Hekelman FP. (2014). Considerations for open educational resources in ophthalmology. <i>Medical Education</i>, 48: 11017-1118</li> <li>3. <b>Foshee CM</b>, &amp; Nelson BC. (2014). Avatar personalization: Towards the enhancement of competence beliefs. <i>International Journal of Gaming and Computer-Mediated Simulations</i>, 6(2):1-14. DOI:10.4018/ijgcms.2014040101</li> <li>4. <b>Foshee CM</b>, Rollenhagen AD, &amp; Stoller JK. (2014). Optimizing leadership development at Cleveland Clinic: Perceptions of the first interprofessional leading in health care cohort. Scholarship in Teaching Award, Case Western Reserve University, Cleveland, Ohio.</li> <li>5. <b>Foshee CM</b>, Elliott SN, &amp; Atkinson RK. (2015). Technology-enhanced learning in remedial college mathematics courses. <i>British Journal of Educational Technology</i>, DOI: 10.1111/bjet.12285</li> <li>6. Bierer SB, <b>Foshee CM</b>, &amp; Uijtdehaage S. (2015). Strategies to remain current with the medical education field. <i>Medical Science Educator</i>, 25(2), 163-170. DOI: 10.1007/s40670-015-0110-1.</li> <li>7. <b>Foshee CM</b>, Mehdi A, Calabrese C, Traboulsi EI, Isaacson JH, Burkey BB, &amp; Spencer AL. (2015). A professionalism technology-enhanced learning community. Oral Presentation, Society of General Internal Medicine Midwest Regional Meeting; 2015 August 27-28; Cleveland, Ohio.</li> </ol>	<p>Director, GME Learning Innovation Education Institute Cleveland Clinic Assistant Professor, Medicine Cleveland Clinic Lerner College of Medicine of CWRU Co-Director, Master of Education in Health Professions Education, Cleveland State University jointly with Cleveland Clinic Cleveland, OH</p>

	<ol style="list-style-type: none"> <li>8. <b>Foshee CM</b>, Bierer SB, Uijtdehaage S. The four Ps of keeping up with medical education. Poster present at: the AAMC Central Group on Educational Affairs Spring Conference: Collaborating to Train Tomorrow's Physicians. Columbus, OH (April 9-11) and at the AAMC Western Group on Educational Affairs Spring Conference: Borders and Boundaries; 2015 April 23-26; San Diego, California.</li> <li>9. Papp KK, &amp; <b>Foshee CM</b>. How to publish your teaching innovations. Workshop, Society of General Internal Medicine Midwest Regional Meeting; 2015 August 27-28; Cleveland, Ohio.</li> <li>10. <b>Foshee CM</b>, Mehta N, Bierer SB &amp; Dannefer EF. (2016). A model for integrating technology into an assessment system: Building an e-Portfolio to support learning, In L Lin &amp; RK Atkinson. <i>Educational Technologies: Challenges, Applications and Learning Outcomes</i>. Nova Science Publisher. NY: Hauppaug, pp 223-251.</li> <li>11. <b>Foshee CM</b>, Mehdi A, Bierer SB, Traboulsi EI, Isaacson JH, Spencer A, Calabrese C, Burkey BB. (2017). A professionalism curricular model to promote transformative learning. <i>Journal of Graduate Medical Education</i>. DOI: <a href="http://dx.doi.org/10.4300/JGME-D-16-00421.1">http://dx.doi.org/10.4300/JGME-D-16-00421.1</a></li> </ol>	
<p>Sophie P. Gladding, PhD Educational Policy and Administration – Evaluation Studies University of Minnesota</p> <p>Fellowship Dates: 11/2009 – 10/2010 (12 months)</p>	<ol style="list-style-type: none"> <li>1. <b>Gladding SP</b>, Hull AL, &amp; Bierer SB. (2010). Trainees' perceptions of clinical teachers: A qualitative analysis of professionalism in clinical settings. Poster and Abstract, 49<sup>th</sup> Research in Medical Education Conference, Association of American Medical Colleges, Washington DC.</li> <li>2. Bierer SB, Taylor CA, Dannefer EF, <b>Gladding SP</b>, &amp; Hull AL. (2010). Practical steps to design a competency-based assessment system." Workshop, Association of American Medical Colleges, Washington DC.</li> <li>3. <b>Gladding SP</b>. (2010). An examination of the content validity of student-constructed portfolios". Scholarship in Teaching Award, Case Western Reserve University, Cleveland, Ohio</li> <li>4. Dannefer EF, Bierer SB, &amp; <b>Gladding SP</b>. (2012). Evidence within a portfolio-based assessment program: What do medical students select to document their performance? <i>Medical Teacher</i>, 34(3):215-220.</li> </ol>	<p>Director, Education Research and Development Department of Medicine Assistant Professor, Medicine University of Minnesota Minneapolis, MN</p>
<p>Cheryl A. Hunter, PhD History, Philosophy and Policy Studies Indiana University</p> <p>Fellowship Dates: 8/2008 – 7/2009 (12 months)</p>	<ol style="list-style-type: none"> <li>1. <b>Hunter CA</b>, Taylor CA. (2009). Developing criteria to identify and assess essay question quality. Presentation, Central Group on Educational Affairs, Association of American Medical Colleges, Chicago, Illinois.</li> <li>2. Mehta N, <b>Hunter CA</b>, Pandya M, &amp; Mayhew M. (2009). Use of an 'unstandardized' patient in second life – A Multi-user virtual environment". Scholarship in Teaching Award, Case Western Reserve University, Cleveland, Ohio.</li> <li>3. Diwadkar GB, <b>Hunter CA</b>, &amp; Jelovsek JE. (2012). Critical decision method: Eliciting principles of teaching and learning vaginal hysterectomy. <i>Journal of Reproductive Medicine</i> 57:6, 463-46.</li> </ol>	<p>Assistant Professor, Education Center for Literature, Medicine and Biomedical Humanities Hiram College Hiram, OH</p>

<p>S. Beth Bierer, PhD Evaluation and Measurement Kent State University</p> <p>Fellowship Dates: 7/2002-12/2005 (42 months)</p>	<ol style="list-style-type: none"> <li>1. <b>Bierer SB</b>, Hewson MG, &amp; Hull AL. (2003). Vicissitudes in evaluating clinical teaching: Response bias. Poster and Abstract, 42<sup>nd</sup> Research in Medical Education Conference, Association of American Medical Colleges, Washington, DC.</li> <li>2. Stricklin ML, <b>Bierer SB</b>, &amp; Struck C. (2003). Home care nurses' attitudes toward computers: A confirmatory factor analysis of the Stronge and Brondt instrument. <i>Computers, Informatics, Nursing, 21</i>(1), 103-111.</li> <li>3. <b>Bierer SB</b>, Fishleder AJ, Dannefer EF, Farrow N, &amp; Hull AL. (2004). Measuring the educational quality of graduate training programs. Poster and Abstract, Case Western Reserve University Annual Retreat, Cleveland, Ohio.</li> <li>4. <b>Bierer SB</b>, Fishleder AJ, Dannefer EF, Farrow N, &amp; Hull AL. (2004). Psychometric properties of an instrument designed to measure the educational quality of graduate training programs. <i>Evaluation and the Health Professions, 27</i>(4), 410-424.</li> <li>5. O'Hara J, Hewson MG, <b>Bierer SB</b>, Stevens S, &amp; Schubert A. (2004). Participant opinion of mentorship to promote professional growth within an anesthesiology academic department. Poster and Abstract, International Anesthesiology Research Society, Tampa, Florida.</li> <li>6. Tebich S, <b>Bierer SB</b>, Dannefer EF, &amp; Hull AL. (2004). Creating an active learning culture. Poster, Central Group on Educational Affairs, Association of American Medical Colleges, Omaha, Nebraska.</li> <li>7. Goske M, Mehta N, Kodish E, Taylor C, &amp; <b>Bierer SB</b>. (2005). The Hippocratic oath in the era of e-learning: An online program to teach professionalism to residents." Presentation, Society for Pediatric Radiology 48<sup>th</sup> Annual Meeting, New Orleans, Louisiana.</li> <li>8. <b>Bierer SB</b>, Dannefer EF, &amp; Hull AL. (2005). A systematic process for applying reflective practice principles to course improvement." Short Communication Presentation, Association of Medical Education in Europe, Amsterdam, Netherlands.</li> <li>9. Dannefer EF, <b>Bierer SB</b>, &amp; Henson LC. (2005). Reflective practice in a portfolio system designed for formative and summative Assessment. Poster, Association of Medical Education in Europe, Amsterdam, Netherlands.</li> <li>10. McKenzie M, <b>Bierer SB</b>, &amp; Taylor C. (2005). Quality of medical student clinical performance assessments collected using a web-based evaluation system in an OB/GYN clerkship." Poster, Annual Meeting, Association for Professors in Gynecology and Obstetrics, Salt Lake City, Utah.</li> <li>11. Dannefer EF, Henson LC, <b>Bierer SB</b>, Grady-Weliky TA, Meldrum S, Nofziger AC, Barclay C, &amp; Epstein RM. (2005). Peer assessment of professional competence. <i>Medical Education, 39</i>(7), 713-722.</li> <li>12. <b>Bierer SB</b>, Hull AL. (2006). Validity of teaching effectiveness scores used for summative faculty assessment. Presentation, 46<sup>th</sup> Research in Medical Education Conference, Association of American Medical Colleges, Seattle, Washington.</li> <li>13. O'Hara J, <b>Bierer SB</b>, Hewson MG, Stevens S, &amp; Schubert A. (2006). The impact of a formal mentorship program in an anesthesiology academic department. <i>Canadian Journal of Anaesthesia, 53</i>, 26297.</li> <li>14. <b>Bierer SB</b>, Hull AL (2007). One size doesn't fit all: Examination of a clinical teaching instrument used for summative faculty assessment", Paper Presentation, Division I, American Educational Research Association, Chicago, Illinois.</li> <li>15. <b>Bierer SB</b>, Hull AL. (2007). Examination of a clinical teaching effectiveness instrument used for summative faculty assessment. <i>Evaluation and the Health Professions, 30</i>(4), 339-361.</li> </ol>	<p>Director, Assessment and Evaluation Director, Postdoctoral Fellowship in Medical Education Associate Professor, Medicine Cleveland Clinic Lerner College of Medicine of CWRU Cleveland Clinic Cleveland, OH</p>
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	<p>16. <b>Bierer SB, &amp; Dannefer EF.</b> (2007). A systematic process to apply reflective practice to curricular improvement", Scholarship in Teaching Award, Case Western Reserve University, Cleveland, Ohio.</p>	
<p>H. Liesel Copeland, PhD Educational Research University of Virginia</p> <p>Fellowship Dates: 11/1996-7/2000 (45 months)</p>	<ol style="list-style-type: none"> <li>1. <b>Copeland HL, Hewson MG, Stoller JR, Longworth DL.</b> (1998). Making the continuing medical education lecture effective. <i>Continuing Education in the Health Professions, 18(4), 227- 234.</i></li> <li>2. <b>Copeland HL, Hewson MG.</b> (1999). Clinical teaching effectiveness instrument: Development and psychometric testing", Paper Presentation, Division I, American Educational Research Association, Montreal, Quebec.</li> <li>3. <b>Copeland HL, Hewson MG.</b> (2000). Developing and testing an instrument to measure the effectiveness of clinical teaching in an academic medical center. <i>Academic Medicine, 75(2), 161-166.</i></li> <li>4. Hull AL, <b>Copeland HL.</b> (2000). Barriers to an effective resident evaluation system. Poster, Society of General Internal Medicine Meeting, Boston, Massachusetts.</li> <li>5. <b>Copeland HL, Longworth DL, Hewson MG, &amp; Stoller JR.</b> (2000). Successful lecturing: a prospective study to validate attributes of the effective medical lecture. <i>Journal of General Internal Medicine, 15(6), 366-371.</i></li> <li>6. Weise KL, Smith ML, Maschke KJ, &amp; <b>Copeland HL.</b> (2000). National practices regarding payment to research subjects for participating in pediatric research. <i>Journal of General Internal Medicine, 15(6), 366-371.</i></li> <li>7. Caiola E, Hull AL, Litaker DG, Hewson MG, <b>Copeland HL.</b> (2000). "Do Excellent Teachers Make Excellent Role Models?" Poster, Society of General Internal Medicine, Boston, Massachusetts.</li> <li>8. Hull AL, <b>Copeland HL, Hewson MG.</b> (2001). Poster, "Predictors of Perceived Clinical Teaching Effectiveness". Society of General Internal Medicine, San Diego, California.</li> <li>9. Hewson MG, <b>Copeland HL, &amp; Fishleder AJ.</b> (2001). What's the use of faculty development? Program evaluation using retrospective self-assessments and independent performance ratings. <i>Teaching and Learning in Medicine, 13(3), 153-160.</i></li> <li>10. Hull, AL, &amp; <b>Copeland HL.</b> (2002). Process and outcome evaluation of a course to promote clinical research. <i>Journal of General Internal Medicine, 17 (Supplement), 222.</i></li> <li>11. <b>Copeland HL, Gdovin H, &amp; Rome E.</b> (2002). Evaluating the effectiveness and feasibility of a fourth and fifth grade internet smoking prevention program. Abstract, American Public Health Association, 130<sup>th</sup> National Meeting.</li> <li>12. <b>Copeland HL, Bryztwa E, Blixen C, Hewson MG.</b> (2003). Managed care education for nurses: Practices and proposal. <i>Nursing Economics, 21(1), 24-60.</i></li> </ol>	<p>Director of Admissions and Medical Education Rutgers Robert Wood Johnson Medical School Piscataway Township, NJ</p>