

CCHMC Social Determinants Articles – Screening and Interventions

INNOVATIVE TRAINING ON SDOH SCREENING

1. Melissa Klein, MD and Lisa Vaughn, PhD. [Teaching Social Determinants of Child Health in a Pediatric Advocacy Rotation: Small Intervention, Big Impact](#). *Medical Teacher*, 2010; 32(9), pp. 754 - 759.
2. Melissa Klein, MD, Robert S. Kahn, MD, MPH, Elaine Fink, JD, Donita Parish, JD, Deanna C White, and Raymond C Baker, MD, MEd. [Training in Social Determinants of Health in Primary Care: Does it Change Resident Behavior?](#) *Academic Pediatrics*, 2011; 11(5): 387-393.
3. Mary Carol Burkhardt, MD, Andrew F. Beck, MD, Patrick Conway, MD MSc, Robert S. Kahn, MD, MPH, and Melissa Klein, MD. [Enhancing Accurate Identification of Food Insecurity Using Quality Improvement Techniques](#). *Pediatrics*, 2012; 129(2) : e504-510.
4. Jennifer O'Toole, MD, Lauren Solan, MD, Mary Carol Burkhardt, MD, and Melissa D. Klein, MD. [Watch and Learn: An Innovative Video Trigger Curriculum to Increase Resident Screening for Social Determinants of Health](#). *Clinical Pediatrics*, 2013; 52(4): 344-350.
5. Karen Jerardi, MD, Jennifer O'Toole, MD and Melissa D. Klein, MD. A New Observational Tool for Evaluation of Resident Social History Taking Skills. *The Open Medical Education Journal*, 2013; 6:29-34.
6. Klein M, Beck A, Kahn R, Henize A, O'Toole J, Alcamo A, McLinden D. [Video Curriculum on Screening for the Social Determinants of Health](#). *MedEdPORTAL*; 2013.
7. Melissa D. Klein, MD, MEd; Daniel J. Schumacher, MD, MEd; Megan Sandel, MD, MPH. [Assessing and Managing the Social Determinants of Health: Defining an Entrustable Professional Activity to Assess Residents' Ability to Meet Societal Needs](#). *Academic Pediatrics*, 2014; 14(1): 10-13.
8. Melissa Klein, MD, MEd, Alicia M. Alcamo, MD, MPH, Andrew F. Beck, MD, MPH, Jennifer K. O'Toole, MD, MEd, Daniel McLinden, EdD, Adrienne Henize, JD, and Robert S. Kahn, MD, MPH. [Can a Video Curriculum on the Social Determinants of Health Affect Residents' Practice and Families' Perceptions of Care?](#) *Academic Pediatrics*, 2014; 14(2): 159-166.
9. F. Joseph Real, MD, Dan Walmsley, DO, Brit Anderson, MD, Andrew F. Beck, MD, MPH and Melissa D. Klein, MD, MEd. [A Self-Guided Tour of an Impoverished Neighborhood Changes Pediatric Residents' Perspectives](#). *Medical Science Educator*, 2015; 25(4):393-395.
10. Real F, Beck A, Spaulding J, Sucharew H, Klein M. [Impact of a neighborhood-based curriculum on the helpfulness of pediatric residents' anticipatory guidance to impoverished families](#). *Maternal and Child Health*. 2016 Nov;20(11):2261-2267. PMID: 27480423.

11. Real FJ, Michelson CD, Beck AF, Klein MD. [Location, Location, Location: Teaching about Neighborhoods in Pediatrics](#). *Academic Pediatrics*. 2016. In Press. PMID: 27988207.

ENHANCED SCREENING

1. Mary Carol Burkhardt, MD, Andrew F. Beck, MD, Robert S. Kahn, MD, MPH, and Melissa Klein, MD [Are Our Babies Hungry? Food Insecurity among Infants in Urban Clinics](#). *Clinical Pediatrics*, 2012; 51(3):237-242.
2. Jennifer O'Toole, MD, MaryCarol Burkhardt, MD, Lauren Solan, Lisa Vaughn, PhD and Melissa D. Klein, MD. [Resident Confidence Addressing Social History: Is It Influenced By Availability of Social-Legal Resources?](#) *Clinical Pediatrics*, 2012; 51(7): 625-631.
3. Andrew Beck, MD, MPH, Melissa Klein, MD and Robert Kahn, MD, MPH. [Identifying social risk via a clinical social history embedded in the electronic health record](#). *Clinical Pediatrics*, 2012; 51 (10): 972-977.
4. Beck AF, Sauers H, Kahn RS, Yau C, Weiser J, Simmons JM. [Improved documentation and care planning with an asthma-specific history and physical](#). *Hospital Pediatrics*. Oct 1 2012; 2(4): 194-201. PMID: 24313025.
5. Jennifer A. O'Malley MD, PhD, Andrew F. Beck, MD, MPH, Christopher B. Peltier MD, Melissa D. Klein MD, MEd. [Revealing hidden hunger: Screening for and addressing food insecurity in the primary care pediatric office](#). *Contemporary Pediatrics*, publish date Jan. 31, 2013.
6. Tori L. DeMartini, MD, Andrew F. Beck, MD, MPH, Robert S. Kahn, MD, MPH and Melissa D. Klein, MD, MEd. [Food Insecure Families: Description of Access and Barriers to Food from one Pediatric Primary Care Center](#). *Journal of Community Health*, 2013; 38(6): 1182-1187.
7. Andrew F. Beck, MD, MPH and Melissa D. Klein, MD, MEd. [Moving from social risk assessment and identification to intervention and treatment](#). *Academic Pediatrics*, commentary. In press, March 2016.

INTERVENTIONS and OUTCOMES

1. Andrew F. Beck, MD MPH, Melissa D. Klein, MD, Joshua K. Schaffzin, MD PhD, Virginia Tallent, JD, Marcheta Gillam, JD, and Robert S. Kahn, MD MPH. [Identifying and treating a substandard housing cluster using a medical-legal partnership](#). *Pediatrics*, 2012; 130(5):831-838.
2. Melissa D. Klein, MD, Andrew F. Beck, MD, MPH, Adrienne W. Henize, JD, Donita S. Parrish, JD, Elaine E. Fink, JD, and Robert S. Kahn, MD, MPH. [Doctors and Lawyers Collaborating to HeLP Children - Outcomes from a Successful Partnership between Professions](#). *Journal of Health Care for the Poor and Underserved*, 2013; 24: 1063-1073.

3. Beck AF, Simmons JM, Sauers HS, Sharkey K, Alam M, Jones C, Kahn RS. [Connecting at-risk inpatient asthmatics to a community-based program to reduce home environmental risks: care system redesign using quality improvement methods.](#) *Hospital Pediatrics*. Oct 2013;3(4):326-334. PMID: 24435190.
4. Andrew F. Beck, MD MPH, Adrienne W. Henize, JD, Robert S. Kahn, MD MPH, Kurt L. Reiber, JD MBA, John J. Young, MEd, Melissa D. Klein, MD MEd. [Forging a clinical-community partnership to address food insecurity in pediatric primary care.](#) *Pediatrics*, 2014; 134 (2): e564–e571.
5. Beck AF, Henize AW, Kahn RS, Reiber K, Klein MD. [Curtailing Food Insecurity With Clinical-Community Collaboration.](#) *Health Affairs Blog*. Published July 9, 2015.
6. Adrienne W. Henize, JD; Andrew F. Beck, MD, MPH; Melissa D. Klein, MD, MEd; Monica Adams, MSW, LISW-S; and Robert S. Kahn, MD, MPH. A [Roadmap to Address the Social Determinants of Health through Community Collaboration.](#) *Pediatrics*, 2015; 136(4): e993-1001.
7. Real FJ, DeBlasio D, Beck AF, Ollberding N, Davis D, Cruse B, Samaan Z, McLinden D, Klein MD. [A Virtual Reality Curriculum for Pediatric Residents Decreases Rates of Influenza Vaccine Refusal.](#) *Academic Pediatrics*. 2017. In Press. PMID: 28126612.