

North Fork Valley Community Health Center receives HRSA funding

Dr. Joe Kingery, CEO and Medical Director of the North Valley Community Health Center, and his team in Hazard KY have been awarded over \$1,700,000 in new grant funding from HRSA in 2015 alone. These funds are directly related to infrastructure building and clinical services offered at two clinic sites including the June Buchanan clinic in Hindman, KY.

These efforts directly impact the care that is delivered in the southeast region of Eastern Kentucky. Increased access and comprehensive services ensures all community members have access to the best care possible regardless of their socioeconomic status. These sites also educate our family medicine residents in our Hazard residencies programs.



Community. Medicine. Research.

Contact Us

Give us a call for more information about our program and research.

KAN/Division of Community Medicine/ UK Dept of Family & Community Medicine
2195 Harrodsburg Rd.
Lexington, KY 40504

(859) 323-6713

KAN@uky.edu

Visit us on the web at www.familymedicine.med.uky.edu/family-medicine-about-division-community-medicine

PLACE STAMP HERE

KAN/Division of Community Medicine
UK Department of Family & Community Medicine
2195 Harrodsburg Rd.
Lexington, KY 40504



CM&R

Community Medicine & Research Newsletter

Winter 2015

A publication of the UK Department of Family & Community Medicine

Message from the Director

The beauty of Kentucky in the Fall reminds us of the pride we feel in living in one of the most picturesque parts of the country. Yet, many of us are aware that dispersed in this beauty are some of the worst health statistics in the country. Our communities are constantly reminded about our cancer, diabetes, smoking, and substance abuse rates. Unfortunately, few of us realize that the predominant factors leading to these disparities are the underlying social determinants of health. We are a country that "silos" our diseases and problems although so many of these disease outcomes are all due to the same health behaviors. Even the National Institutes of Health's funding mechanisms are structured within disease-specific institutes, such as the National Cancer Institute and the National Heart, Lung and Blood Institute. Above all, most of our attention (and funding) is focused on disease management and interventions, and not disease prevention.

Your are reading the new Community Medicine & Research (CM&R) newsletter that replaces our "KAN Newsletter" and adds the programs and efforts of the University of Kentucky College of Medicine Division of Community Medicine (DCM). KAN has been housed in the new and formal Division of Community Medicine since 2013 and it became apparent that the related activities needed to be disseminated to both our KAN members and DCM partners and stakeholders. Our foundation in KAN and the DCM is based on community partnerships that are focused on community-engaged programs and research. In essence, we are the home of Population Health Medicine.

The CM&R newsletter is organized in two general sections that include "KAN" and the "Division of Community Medicine". We hope you will find this new format informative as we continue to chip away at the health disparities plaguing Kentucky so its beauty is reflected in all aspects of our state.

<https://familymedicine.med.uky.edu/kentucky-ambulatory-network-kan>



Roberto Cardarelli, DO, MPH, FAAFP
Director, KAN
Professor and Chief of Community Medicine

In This Issue

- Population Health Management
- Bridges to Home
- CAIPEC
- Summer Research Program
- North Fork Valley CHC HRSA funding



Wintery Kentucky

Population Health Management & Quality Improvement for the Practicing Clinician

A web-based Continuing Education experience made by clinicians for clinicians



www.cecentral.com/PHM

Population Health Management & Quality Improvement for the Practicing Clinician

We are excited to provide you, our KAN members, an opportunity to download a FREE (with code: **15PHM**) set of self-paced, on-line web modules entitled *Population Health Management and Quality Improvement for the Practicing Clinician*. KAN and the Division of Community Medicine, Owensboro Health, and the Appalachian Osteopathic Postgraduate Training Institute Consortium (AOPTIC) partnered to create 7 modules on this topic. Providers can gain an understanding of the basic concepts of PHM and QI, and how to integrate PHM into practice, while earning CE's. Anyone can view these modules for their content, regardless of whether they wish to claim CE's or not. The modules can be accessed at www.cecentral.com/PHM.

These modules cover: Population Health Management Overview- What does it mean for me and my patients, Identifying the Impact of PHM, Cultivating a Culture of Change and Patient Engagement, Health Assessment, Risk Stratification and Care Coordination, Delivering Patient-Centered Interventions, Evaluating the Impact and Cost-Savings of PHM, and The Quality Improvement Journey: Implementing a Quality Improvement Project in PHM.

Terminate Lung Cancer

The TLC project is active in implementing a community awareness campaign about lung cancer screening in our Eastern Kentucky intervention regions. Based on findings from 6 focus groups, the campaign includes provider and patient information on lung cancer screening on a new TLC website:

www.terminatelungcancer.org

Information packets have been sent to over 450 providers, a roundtable presentation by Dr. Weaver in Morehead, KY was delivered, and 6 marketing messages were developed that are being printed in 17 community newspapers.

Over 60,000 postcards of these messages were printed and mailed to health departments, Ag extension offices, and provider waiting rooms across Eastern Kentucky. We also have daily radio ads (twice a day occurring in the Morehead and Hazard regions). Our messages appeared in 17 community newspapers in the targeted regions that have been running every other week since May 2015.



KAN & DCM TEAM



Dr. Carol Hustedde, Dir. Community Medicine Education



Dr. Karen Roper, Sr. Research Associate



Jennifer Schilling, MPH, KAN Sr. Coordinator



Sarah Weatherford, MSc, CAIPEC Coordinator



Cathy Hardin, Administrative Associate

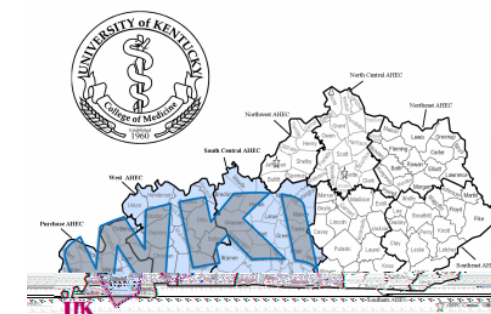
Western Kentucky Initiative

The first group of the "Nifty Nine" – as we refer to them - started their rotations in late September in Bowling Green and Murray/Paducah. The second group will start at the beginning of February in all three hubs.

These 3rd year medical students are prepared to participate in and contribute to local community initiatives that focus on childhood obesity.

They attended didactic sessions this past spring that presented the key elements of community medicine and how each of these communities is attempting to lessen the impact of local health issues. Dr. Hustedde and Linda Asher visited with the "Nifty Niners" in Bowling Green and Murray/Paducah in mid-October. Dr. Hustedde was invited to speak about the WKI at the October 14th meeting of the Paducah Rotary Club.

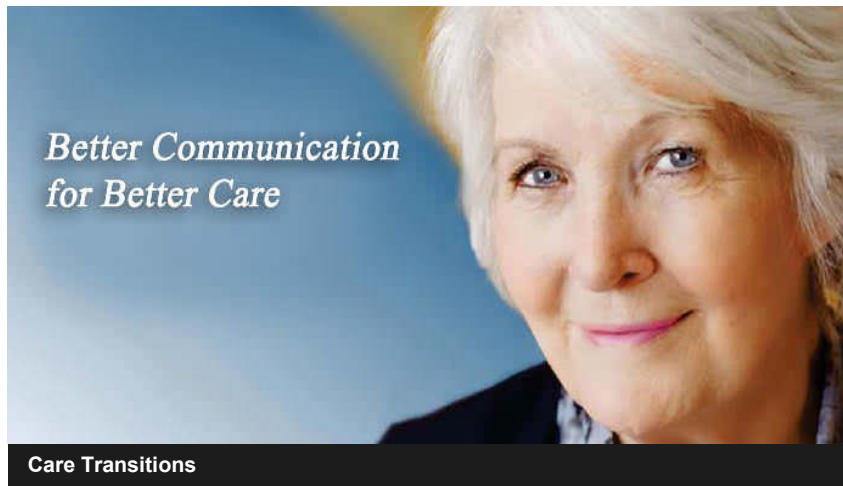
Back in Lexington, we are busy making connections with first- and second - year medical students who are from Western Kentucky in hopes that they might become WKIers next year and beyond.



Family & Community Medicine Faculty Receive Flexner Awards

Congratulations to Drs. Hustedde, Kudrimoti, Rankin, Perez, and Kingery as recipients of the Flexner Teaching awards from the UK College of Medicine. These awards recognize their excellence in various areas:

- Educational Leadership and Administration
- Outstanding Teaching Contribution or Mentorship
- Educational Innovation and Curriculum Development
- Educational Evaluation and Research
- Faculty Development and Research



Transitional Care Management Review Accepted by *American Journal of Medical Quality*

Our team performed a systematic review using Institute of Medicine methods to assess the research in the literature about the effectiveness of transitional care management visits on 30-day hospital readmission rates. Our manuscript, "Systematic review of ambulatory transitional care management (TCM) visits on hospital 30-day readmission rates" was recently accepted for publication by the *American Journal of Medical Quality*:

Abstract

Purpose: To reduce readmission rates and prevent adverse outcomes after discharge, hospitals have begun implementing "transitional care" initiatives. This systematic review identifies research on the particular set of services now reimbursable by Medicare ("transitional care management", TCM) and evaluates the studies for program effectiveness.

Methods: Results of three databases were screened for peer reviewed journal articles published between January 2004-2015 that report on readmissions of adults in the US healthcare system under the Medicare TCM bundle. ClinicalTrials.gov was queried for funded studies.

Results: Of 969 identified studies, 77 met inclusion criteria for relevance to transitional care and appropriateness of population and setting. Of these, only three articles incorporated all required elements for TCM service. Although two were program improvement designs and none were randomized control studies, each report reduced readmission rates.

Conclusions: Evidence for TCM effectiveness is limited. Additional study of TCM implementation and programmatic support for TCM is warranted.

Lexington Family Medicine Residency's Community Medicine Experience

At the beginning of the 2014-2015 academic year, significant revisions to the Community Medicine rotation in length and structure were made, moving it from a four-week rotation to a twelve-month longitudinal experience. The priorities of the new rotation are:

1. To provide residents the opportunity to deliver care for vulnerable populations served by Bluegrass Community Health Center, a federally quality health center (FQHC).
2. To provide interprofessional training between Family Medicine residents and upper level PharmD students who were selected to participate in an elective, community-focused, ambulatory rotation.
3. To provide training in a team-based environment with Family Medicine residents and PharmD students co-treating patients over a period of several months. The "team" includes FQHC staff (registered nurse, clinical assistant, licensed clinical social worker, pharmacist, and care coordinators).
3. To gain exposure to Patient Centered Medical Home strategies that prioritize specific vulnerable populations.
4. To familiarize learners with vital community resources that can impact patient outcomes through direct services and/or advocacy.

KAN Advisory Board



From Top to Bottom:
 Gerry Stover
 David Bolt
 David Greene, MD
 Stephanie Moore, BHS, MPA
 Brent Wright, MD, MMM
 Marshall E. Prunty, MD



Central Appalachia Inter-Professional Pain Education Collaborative (CAIPEC)

The Central Appalachia Inter-Professional Pain Education Collaborative (CAIPEC) is a multi-faceted CE approach to helping clinicians manage their chronic pain patients. Live presentations at state-wide conferences are complete, but if you see chronic pain patients and are interested in learning how to better manage them, you can check out these **Free CME** (and fulfill HB1 requirements) [enduring webcast resources and adaptable workflows](#).

Four KAN clinics in Kentucky are participating in the Chronic Pain Toolkit Implementation, with an additional three in West Virginia and all are receiving adaptable workflows, guidance, and coaching from the CAIPEC coordinators to put the toolkit into practice. Currently, the CAIPEC coordinators are working with the clinics on the logistics of implementing the toolkit into their practice with most already in the implementation phase. Post-implementation chart reviews will be completed after 3 months of implementation and results will be disseminated next Spring.

All information, CE webcasts, and resources can be found on the website: www.cecentral.com/caipec

