



**Contact:**

**Dr. Carol Steltenkamp**

**Chief Medical Information Officer, UK HealthCare**

**PI/ Project Director**

**Rob Edwards**

**Acting Executive Director, Kentucky REC**

**see blue.™**  
*in everything we do.*



Why do you need an Electronic Health Record?



*An Equal Opportunity University*

see blue.

*in everything we do.*

# Benefits

- Improve Clinical Decision Making
- Drug to Allergy Interaction Checking
- Increase efficiency of workflow
- Improve continuity of care
- Eliminate duplicate efforts through EMR connectivity
- Ensure that only authorized users can view patient data
- Download EMR data to your mobile device
- Legibility of Notes
- Manage more medical records
- Electronic Prescriptions
- Transcription Costs Savings
- Improved Drug Refill Capabilities
- Accessibility of Charts
- Reduced Medical Records
- Space Savings
- Transportation Costs
- Save a Tree and the Environment
- Multiple Users Use a Chart Simultaneously
- Gain query able data
- Disaster Recovery



# Benefits

- Eligibility for Pay-for-performance
- Support facility and services expansion
- New Physician Recruitment
- Provide physician connectivity
- Improved Patient Communications
- Improved Accuracy for Coding Evaluation and Management
- Improved Claim Submission Process



# Benefits

**For the next five years the federal government is offering you incentive payments for EHR adoption.**

Medicare Participants can earn up \$44,000 per provider.  
Medicaid Participants can earn up \$63,750 per provider.

What are the steps to claiming your incentive payment?



# Meaningful Use (MU)



# How to get to MU: What are the provisions?

Eligible Providers must comply with 20 objectives to reach meaningful use.  
Providers must attest to 15 core objectives along with another 5 objectives  
chosen off a menu list of 10 objectives.



# Core Set

1. Use computerized order entry for medication orders.
2. Implement drug-drug, drug-allergy checks.
3. Generate and transmit permissible prescriptions electronically.
4. Record demographics.
5. Maintain an up-to-date problem list of current and active diagnoses.
6. Maintain active medication list.
7. Maintain active medication allergy list.
8. Record and chart changes in vital signs.
9. Record smoking status for patients 13 years old or older.
10. Implement one clinical decision support rule.
11. Report ambulatory quality measures to CMS or the States.
12. Provide patients with an electronic copy of their health information upon request.
13. Provide clinical summaries to patients for each office visit.
14. Capability to exchange key clinical information electronically among providers and patient authorized entities.
15. Protect electronic health information (privacy & security)



# Menu Set

1. Implement drug-formulary checks.
2. Incorporate clinical lab-test results into certified EHR as structured data.
3. Generate lists of patients by specific conditions to use for quality improvement, reduction of disparities, research, and outreach.
4. Send reminders to patients per patient preference for preventive/ follow-up care
5. Provide patients with timely electronic access to their health information (including lab results, problem list, medication lists, allergies)
6. Use certified EHR to identify patient-specific education resources and provide to patient if appropriate.
7. Perform medication reconciliation as relevant
8. Provide summary care record for transitions in care or referrals.
9. \*Capability to submit electronic data to immunization registries and actual submission.
10. \*Capability to provide electronic syndromic surveillance data to public health agencies and actual transmissions

\*Must choose one as part of 5 selected Menu measures.



# Thresholds

Applicable core objectives and menu objectives have specific thresholds a provider must meet.

Core Objective	Stage 1 measure
Generate and Transmit permissible prescriptions electronically (eRx)	More than 40% of all permissible prescriptions written by the eligible provider are transmitted electronically using EHR certified technology

\*\*For more information on thresholds for stage one measures see additional handout.



# Clinical Quality Measures

In addition to the 20 core and menu measures, providers must report **6 clinical quality measures**:

- ▶ 3 core quality measures
- ▶ and an additional 3 from a set of 38.

\*There are no thresholds for these quality measures; providers only need to submit them to meet the requirement.



# Clinical Quality Measures

## Core Clinical Quality Measures

- ▶ Blood Pressure Measurement
- ▶ Tobacco Use Assessment & Counseling
- ▶ Adult Weight Screening

## Alternate Core Measures

- ▶ Weight Assessment & Counseling for Children
- ▶ Influenza Vaccination for Pts > 50 yrs
- ▶ Childhood Immunization Status





## Additional Specialty Measure Menu

Choose 3 of 38 additional clinical quality measures

### Examples:

Pneumonia Vaccination for Patients 65 Years and Older

Screening Mammography

Colorectal Cancer Screening

Cervical Cancer Screening

Controlling High Blood Pressure

Asthma: Pharmacologic Therapy

Diabetes Mellitus: Foot Exam



# Are you Eligible for Incentives?

Eligible Providers– Medicare	Eligible Providers– Medicaid
<p><b><u>Eligible Professionals (EPs)*</u></b>            Doctor of Medicine or Osteopathy            Doctor of Dental Surgery or Dental Medicine            Doctor of Optometry            Doctor of Podiatric Medicine            Chiropractor</p>	<p><b><u>Eligible Professionals (EPs)</u></b>            Physicians (Pediatricians have special eligibility and payment rules)            Nurse Practitioners (NPs)            Certified Nurse-Midwives CNMs)            Dentists            Physician Assistant (PAs) who lead a FQHC)or rural health clinic</p>
<p><b><u>Eligible Hospitals*</u></b>            Acute Care Hospitals            Critical Access Hospitals (CAHs)</p>	<p><b><u>Eligible Hospitals</u></b>            Acute Care Hospitals, Critical Access Hospitals            Children’s Hospitals</p>

\*To be eligible for Medicaid incentives you must have a minimum of 30% Medicaid patient volume.





# Strategic Framework

## Vision Statement

The long-term vision of Kentucky Regional Extension Center is to improve the quality and value of health care for the people of Kentucky and to serve as a model for other areas that face similar challenges.

## Mission Statement

The Kentucky Regional Extension Center based at the University of Kentucky will assist primary care providers and critical access/rural hospitals with EHR adoption, HIE participation, and achievement of meaningful use.



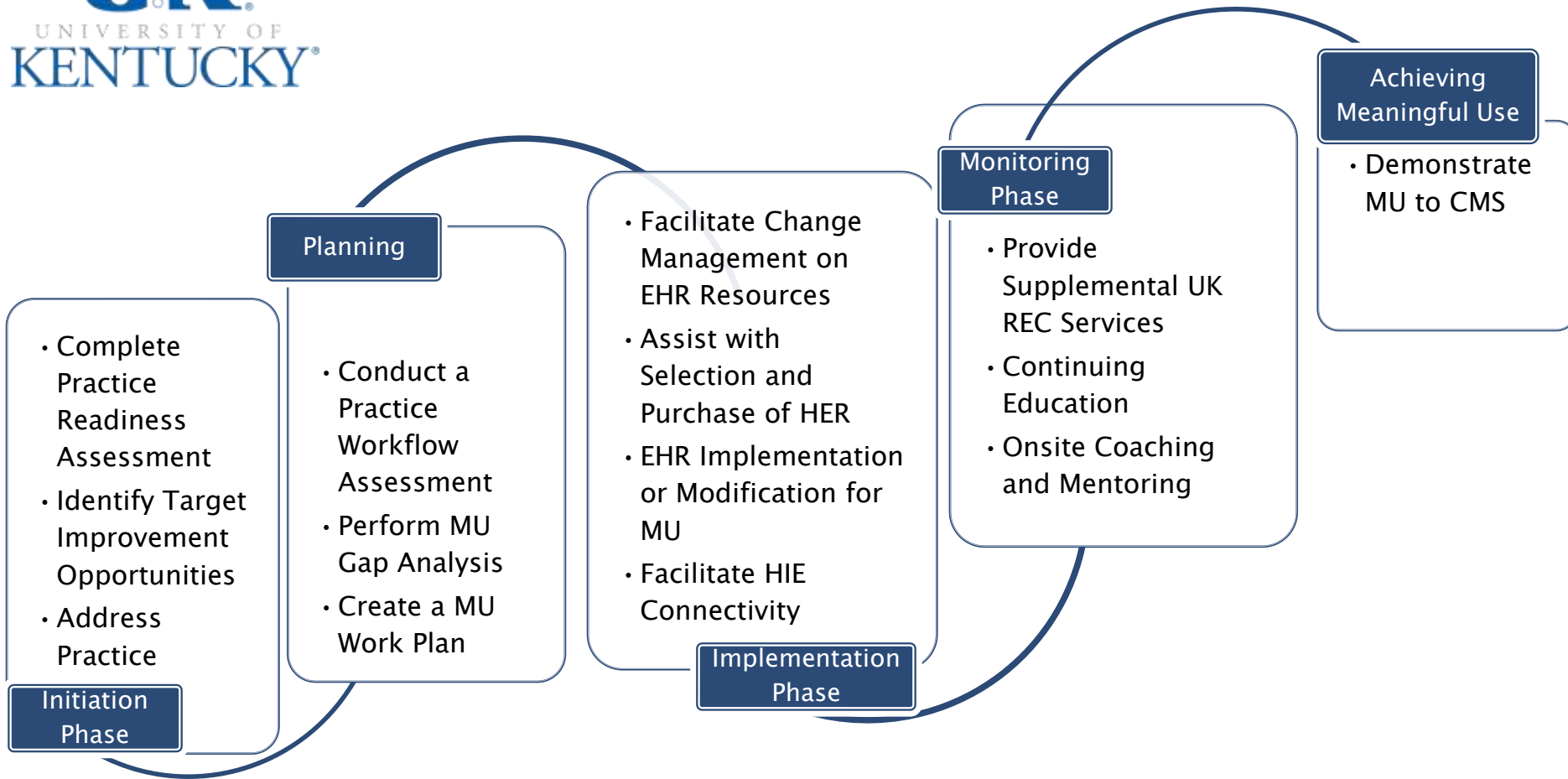
# REC Goals & Services

- ▶ Provide a comprehensive, coordinated array of services and strategies which will address barriers and enhance support for EHR adoption by priority primary care providers (PPCPs) throughout the state of Kentucky
- ▶ Tailor the needs of each practice by combining well-developed educational resources and systems, UK's state-of-the-art continuing education resources, experience in EHR Adoption and implementation, and on-site PCPP consultation and coaching during the EHR adoption process





# Menu of KY REC Services



*Estimated 50.5+ hours needed per practice from recruitment to MU*



# Targeted Providers

## Primary Care Physicians

- *FPs, OB/Gyn, Peds, Int. Med*
- Small practices (*<10 prescribers; physicians, PAs, ARNPs*)
- Community health centers
- Rural clinicians and those with critical access hospitals
- Practices and clinics that serve the underserved



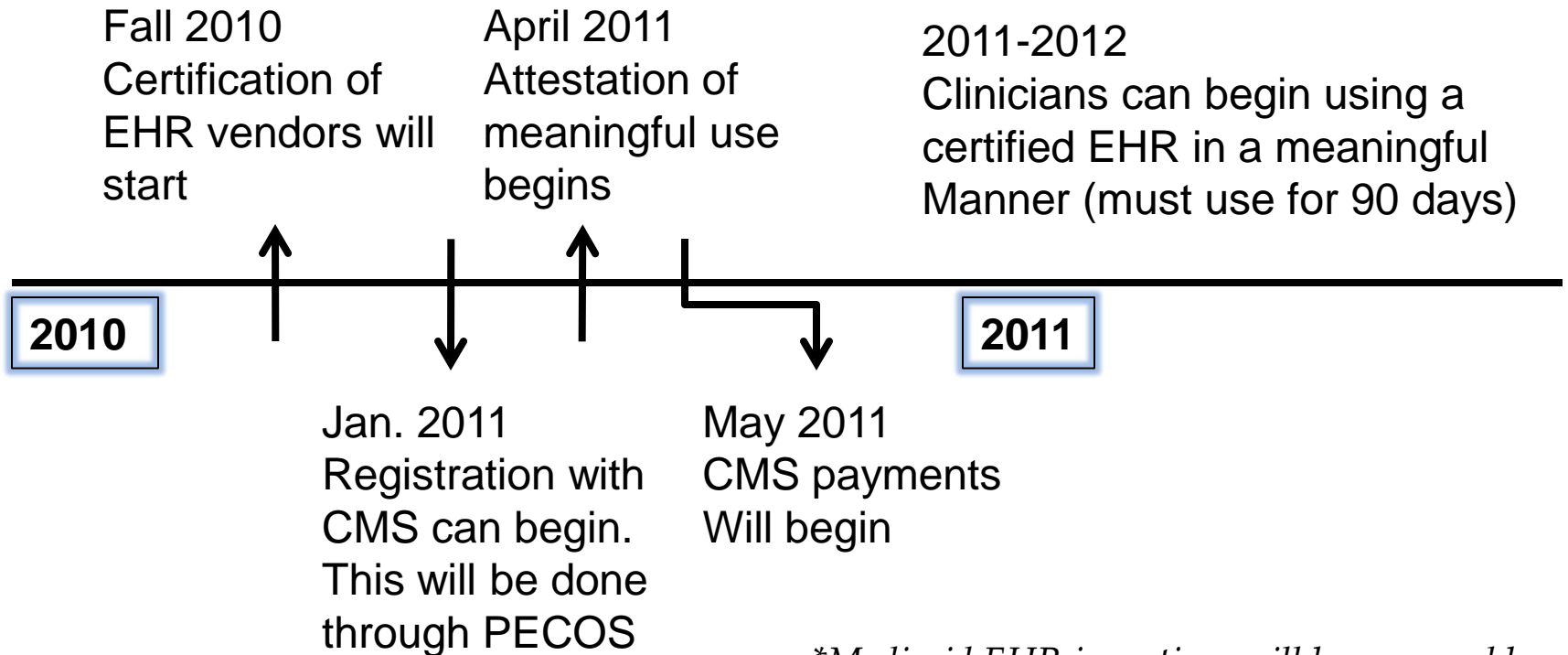
# Specialty Providers

The KY REC does not target specialty providers, however, we do want to help you.

- We can help you find the best price for your EHR
- Let us introduce you to a technology consultant



# Medicare Incentive Payment Schedule



*\*Medicaid EHR incentives will be managed by states*



# Medicare Incentives

## MEDICARE EP Incentive Payment - Based on First Calendar Year EP receives

Calendar Year	CY 2011	CY 2012	CY 2013	CY 2014	CY 2015 and later
2011	\$18,000				
2012	\$12,000	\$18,000			
2013	\$8,000	\$12,000	\$15,000		
2014	\$4,000	\$8,000	\$12,000	\$12,000	
2015	\$2,000	\$4,000	\$8,000	\$8,000	0
2016		\$2,000	\$4,000	\$4,000	0
<b>TOTAL</b>	<b>\$44,000</b>	<b>\$44,000</b>	<b>\$39,000</b>	<b>\$24,000</b>	<b>0</b>



# Medicaid Incentives

## MEDICAID EP Incentive Payment - Based on First Calendar Year EP receives

Calendar Year	CY 2011	CY 2012	CY 2013	CY 2014	CY 2015	CY2016
2011	\$21,250					
2012	\$8,500	\$21,250				
2013	\$8,500	\$8,500	\$21,250			
2014	\$8,500	\$8,500	\$8,500	\$21,250		
2015	\$8,500	\$8,500	\$8,500	\$8,500	\$21,250	
2016	\$8,500	\$8,500	\$8,500	\$8,500	\$8,500	\$21,250
2017		\$8,500	\$8,500	\$8,500	\$8,500	\$8,500
2018			\$8,500	\$8,500	\$8,500	\$8,500
2019				\$8,500	\$8,500	\$8,500
2020					\$8,500	\$8,500
2021						\$8,500
<b>TOTAL</b>	<b>\$63,750</b>	<b>\$63,750</b>	<b>\$63,750</b>	<b>\$63,750</b>	<b>\$63,750</b>	<b>\$63,750</b>



# Other Services the REC Provides

- ▶ Assistance with the Physician Quality Reporting Initiative
- ▶ Assistance with Medicare's e-prescribing initiative (eRx)
- ▶ Continuing Medical Education



# KY REC partners with CE Central

- KY REC is collaborating with UK's CE Central to offer providers CE credit
- Live presentations begin in November. Sessions will also be recorded for availability on CE Central's website: <http://www.cecentral.com/>
- KY REC is working with CE Central to establish a voluntary program that could offer providers up to 20 CE credits for implementation of EHR



## Upcoming CE Presentations:

Southern AHEC, Richmond, KY : November 3<sup>rd</sup>, 5:30 – 7:30 pm

WEST AHEC, Madisonville, KY: November 8<sup>th</sup>, 12:00–1:00 pm

Purchase AHEC, Paducah, KY: November 11<sup>th</sup>, 6:30 – 8:00 pm

South Central AHEC, Glasgow, KY: November 12<sup>th</sup>, 12:00–1:00

Southeast AHEC, Harlan, KY: November 23<sup>rd</sup>, 5:30 – 7:00 pm





## KY REC partners with Kentucky's Area Health Education Centers (AHEC)

- KY REC and AHECs are working towards the same goal: Education
- KY REC and AHECs team up to match up primary care providers with KY REC Implementation Specialists.
- AHECs want to help you earn monetary incentives for reaching *Meaningful Use* status.









**We look forward to working with you.**



**Kentucky Regional Extension Center  
2333 Alumni Park Plaza, Suite 200  
Lexington, KY 40517  
Toll Free: 888-KY-REC-EHR  
Phone: 859-323-3090  
Fax: 859-257-9366  
KYREC@uky.edu  
KY-REC.org**



*An Equal Opportunity University*

**see blue.**

*in everything we do.*

# Questions & Answers

Dr. Carol Steltenkamp  
Kentucky REC  
Project Director  
[steltenkamp@uky.edu](mailto:steltenkamp@uky.edu)  
Rob Edwards  
Kentucky REC  
Executive Director  
[rob.edwards@uky.edu](mailto:rob.edwards@uky.edu)

**see blue.**  
*in everything we do.*