

# CER Updates

*From the Center for Clinical Effectiveness Research*

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## CER NEWS

### **CCER Director to present at FDA and PhenX Sickle Cell Meetings**

Julie Panepinto, the CCER director, will participate in a mini symposium organized by the Food and Drug Administration (FDA) on Friday, August 21, 2015. The focus of this symposium is to discuss and identify clinical endpoints that can be incorporated into the clinical trials of drugs being developed for treating sickle cell disease.

Dr. Panepinto will also participate and moderate a session on Thursday, August 20, 2015 at the NHLBI's Annual Sickle Cell Disease Clinical Research Meetings focusing on PhenX Measures for sickle cell disease. . She is the current Co-Chair of the PhenX Sickle Cell Disease Neurology, Quality of Life and Health Services Working Group that was charged with developing a toolkit and identifying standard measures to be used in sickle cell disease.

### **Greater Plains Collaborative receives Phase II Funding**

The PCORI Board of Governors voted on Tuesday July 21st, 2015 and the Greater Plains Collaborative (GPC) was renewed for Phase II funding. The GPC is a clinical research data network (CDRN) that includes the Medical College of Wisconsin and nine other medical centers in seven states. The GPC has been a peer leader with respect to data infrastructure, offering to test data characterization approaches, sharing of ontologies and metadata openly. Phase II is a strong bidirectional engagement with 8 CTSA's including commitment to learn from the CTSA community insights, and meld them with patient engagement. Phase II also brings the addition of Indiana University/Regenstrief and University of Missouri Health Care to increase data

completeness, geographic diversity, and expertise. The Medical College of Wisconsin is a leading site of the GPC, and in Phase II will be lending our expertise in NLP, unstructured documentation de-identification methods and tools, and CDRN sustainability.

### **PCORI creates a framework for compensating patient partners in research**

The Advisory Panel on Patient Engagement of the Patient-Centered Outcomes Research Institute (PCORI) has created a [framework](#) for compensating patients, caregivers and other stakeholders who are partners in research. The framework considers the engagement activity level in determining compensation level, but stops short of suggesting specific amounts. There are four engagement levels identified – informing (communicating plans to the patient community), consulting (offering opinions, advice and feedback), collaborating (making joint decisions) and leading or directing research.

### **HCUP Fast Stats – new AHRQ tool for hospital discharge data**

The Agency for Healthcare Research and Quality (AHRQ) has a new tool ([HCUP Fast Stats](#)) for the easy access and analysis of hospital discharge data from different states and payer groups. The tool allows for the comparison of states and can be used to determine the effects of the expansion of Medicaid on hospitalization rates. Currently 2014 data is available for only 17 states, but new data is expected to be added in the future.

### **CCER Research Think Tank/K-Club**

Do you have a comparative effectiveness research (CER) idea that could benefit from feedback of fellow researchers and the perspective of patient/parent stakeholders? Consider presenting your idea at K Club or, if needed, an ad hoc session we can help arrange. We are available to assist you in inviting faculty from within the campus that have the knowledge and expertise in your research field and also assist in identifying patient and stakeholder representatives.

If you would like to present your project idea at an ad hoc session and/or need help with identifying those with the relevant CER expertise to provide feedback at a K Club session, please contact [Fouza Yusuf](#). To schedule a K-Club session, contact Wendy Simons at [wsimons@mcw.edu](mailto:wsimons@mcw.edu).

## **EVENTS—CONFERENCES AND WEBINARS**

### **AHRQ's 2015 Annual Research Conference: "Producing Evidence and Engaging Partners to Improve Health Care"**

October 4-6, 2015

Crystal Gateway Marriott Hotel and Convention Center

Crystal City, VA

[AHRQ Conference Link](#)

### **PCORI's 1<sup>st</sup> Annual Meeting**

October 6 – 8, 2015

Arlington, VA

[PCORI Link](#)

### **ARCHIVED WEBINARS**

**New Peer Review Requirements for all PCORI Awards**

July 28, 2015

[PCORI Link](#)

## TRAINING OPPORTUNITIES

### **CER Certificate: Comparative Effectiveness Research in Decision-making**

This is a 19 contact hour certificate program offered by the CER Collaborative, a partnership of the Academy of Managed Care Pharmacy (AMCP), the International Society for Pharmacoeconomics and Outcomes Research (ISPOR), the National Pharmaceutical Council (NPC) and the University of Maryland School of Pharmacy. The program is intended for pharmacists and other clinical decision makers and will emphasize the appropriate use of comparative effectiveness information and help guide clinical decision-making.

The cost for the program is \$895, with discounted rates for students and AMCP members. For more information, please visit the [course website](#).

There is also a [free demo](#) and a [sneak peek](#) of the program for those who want to see a sample of the course.

### **PCORI CER CME Activity**

Comparative Effectiveness of Intravenous vs Oral Antibiotics for Postdischarge Treatment of Acute Osteomyelitis in Children

- *Intended Audience:* Physicians, Physician Assistants, Nurse Practitioners, Pharmacists, Nurses, Case Managers, and Certified Health Education Specialists
- *Activity Type:* Online
- *Expiration Date:* June 14, 2016

### **PCORI CME Activity**

### **CER Online Learning Center**

The Ohio State University College of Public Health offers an online CER course consisting of 16 modules covering topics such as research design in CER, propensity scores, economic evaluation, decision modeling and working with health claims and complex survey data. The course is free and no registration is required.

### **OSU CER Online Course**

### **Online Training in Comparative Effectiveness Research**

The Clinical and Translational Science Institute at the University of Rochester, Minnesota, offers an online training program in comparative effectiveness research that is open to partners in the Clinical and Translational Science Award consortium. There are 10 modules covering the overview of CER, collection and analysis of data, healthcare costs and outcomes, cost effective analysis, clinical decision analysis, and CER with patient-level data.

Accessing the program is easy and requires you to create a log in using your email address and a password. Make sure to select the “Non-University of Rochester user” option before continuing. Use the link below to access the registration page.

### **University of Rochester CTSA Online CER Training Program**

## CER REPORTS

### **Clinical Pathways: Overview of Current Practices and Potential Implications for Patients, Payers, and Providers**

July 2015, Avalere Health LLC

[Avalere Health LLC Link](#)

### **AHRQ Announces Interest in Innovative Methods Research to Increase the Utility of Systematic Reviews**

July 28, 2015, AHRQ

[NIH Notice](#)

## REQUESTS FOR COMMENTS

## SELECTED JOURNAL PUBLICATIONS

### **Methods for Engaging Stakeholders in Comparative Effectiveness Research: A Patient-Centered Approach to Improving Diabetes Care**

Julie A. Schmittiel, et al.

June 2015, *Healthcare*

[Science Direct Link](#)

### **Evidence-Based Medicine in the Treatment of Infantile Hemangiomas**

Keller RG, Patel KG.

August 2015, *Facial Plastic Surgery Clinics of North America*

[PubMed Link](#)

### **Comparative Effectiveness Research Through a Collaborative Electronic Reporting Consortium**

Fiks, AG.

July 1, 2015, *Pediatrics*

[Pediatrics Link](#)

### **Editorial: Can Patient Centered Outcomes Research Improve Healthcare?**

Thomas W. Concannon

July 31, 2015, *BMJ*

[BMJ Link](#)

### **Viewpoint: Promoting Informed Decision Making for Comparative Effectiveness Randomized Trials**

Elliott M. Weiss, MD; Steven Joffe, MD, MPH

July 6, 2015, *JAMA Pediatrics*

[JAMA Pediatrics Link](#)

## SELECTED FUNDING OPPORTUNITIES

### **Sickle Cell Disease Implementation Consortium (SCDIC): Using Implementation Science to Optimize Care of Adolescents and Adults with Sickle Cell Disease**

U01 – [RFA-HL-16-010](#)

DHHS, NIH

Application Deadline: November 12, 2015

Expiration Date: November 13, 2015

### **AHRQ Patient-Centered Outcomes Research Clinical Decision Support Learning Network**

U18 – [RFA-HS-15-003](#)

AHRQ

Application Due Dates: November 13, 2015

Expiration Date: November 14, 2015

### **Innovative Research Methods: Prevention and Management of Symptoms in Chronic Illness**

R01 – [PA-13-165](#)

R15 – [PA-13-166](#)

R21 – [PA-13-165](#)

NIH, NINR, NCI

Application Due Dates: standard dates, see links above

Expiration Date: May 8, 2016

### **Pilot Effectiveness Trials for Treatment, Preventive and Services Interventions**

R34 – [RFA-MH-16-410](#)

NIH, NIMH

Application Due Dates: various, please see link above

Expiration Date: October 15, 2016

### **Clinical Trials to Test the Effectiveness of Treatment, Preventive, and Services Interventions**

R01 – [RFA-MH-16-420](#)

NIH, NIMH

Application Due Dates: various, please see link above

Expiration Date: October 15, 2016

### **Strategies to Increase Delivery of Guideline-Based Care to Populations with Health Disparities**

R01 – [PAR-15-279](#)

NIH, NHLBI

Application Due Dates: various, please see link above

Expiration Date: June 22, 2018

## ADDITIONAL INFORMATION

*If you have some information on clinical/comparative effectiveness research that you would like to share in a future issue of the newsletter, or wish to be added or removed from the mailing list, please contact Fouza Yusuf at [fyusuf@mcw.edu](mailto:fyusuf@mcw.edu)/ 414-955-4837.*

*Current and archived issues of this newsletter can be found [here](#)*