

# CER Updates

*From the Center for Clinical Effectiveness Research*

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## CER NEWS

### **PCORI Seeks Merit Reviewers**

Are you interested in reviewing grants for the Patient-Centered Outcomes Research Institute (PCORI)? If so, PCORI is currently accepting applications from both scientific and stakeholder groups, and especially from individuals who are part of the military or have experience with diabetes. For more information and to apply, click [here](#). We also have some MCW faculty who have served as merit reviewers for PCORI. If you are interested in getting their perspective on serving in that capacity, please send us an email.

### **Reagan-Udall Foundation’s Big Data for Patients (BD4P)**

A PCORI Engagement Award to the Reagan-Udall Foundation aims to train patients and patient advocates in Big Data and provide them with data science literacy and critical appraisal skills. The Big Data for Patients (BD4P) project aims to create a community of patients who can better understand the language and concepts of underlying big data, how it is used and in research and clinical care, its impact on patients and how they can impact research, policy and funding decisions. To learn more about the project, visit the [Reagan-Udall Foundation](#) website.

### **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

### HCUP Webinars

*Overview of HCUP Databases*

September 16, 2015

1:00 – 2:00 PM CT

*Overview of HCUP Products and Tools*

September 30, 2015

1:00 – 2:00 PM CT

Space is limited. Register now if interested.

[HCUP Webinar Registration](#)

### NHC/Genetic Alliance Webinar on Patient Engagement Dialogue

September 22, 2015

12:00 – 1:30PM CT

[National Health Council Link](#)

### 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](#)

## TRAINING OPPORTUNITIES

### Data Management for Clinical Research – COURSERA

Coursera, an online learning platform, offers various free and fee-based courses, including some that are useful for those conducting research. One such course is the "[Data Management for Clinical Research](#)" taught by instructors from Vanderbilt University. The course is suitable for anyone interested in learning about research data planning, collection and dissemination. The focus is mainly on data management for clinical/patient-centered research and topics include standardizing operations and procedures, planning data collection strategy, electronic data capture systems and regulatory requirements and compliance.

The course is five weeks long with a commitment of 2-4 hours a week. It is not currently in session, but you can sign up for Coursera and add the course to your watch list and you will be notified when the class is scheduled to begin.

### **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 showing 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**

### **Telehealth Evidence Map -- Research Protocol**

August 11, 2015

[AHRQ Link](#)

## REQUESTS FOR COMMENTS

## SELECTED JOURNAL PUBLICATIONS

### **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](#)

### **Real-World Evidence of Suboptimal Blood Pressure Control in Patients with Type 2 Diabetes**

Walraven I, et al.

July 31, 2015, *Journal of Hypertension*

[PubMed Link](#)

### **Patient-Centered Care and Patient-Reported Measures: Let's Look Before We Leap**

Daniel Miller, Carolyn Steele Gray, Kerry Kuluski, Cheryl Cott

August 2015, *The Patient - Patient-Centered Outcomes Research*

[Springer Link](#)

### **Patient-Centered Outcomes Research in Practice: The CAPriCORN Infrastructure**

Solomonides A, et al.

2015, *Studies in Health Technology and Informatics*

[PubMed Link](#)

### **August Issue: Journal of Comparative Effectiveness**

August 2015

[Journal of Comparative Effectiveness Research Link](#)

### **Evaluating Comparative Effectiveness Research Priorities for Care Coordination in Chronic Obstructive Pulmonary Disease: A Community-Based eDelphi Study**

Stellefson M, Alber J, Paige S, Castro D, Singh B.

August 12, 2015, *JMIR Research Protocols*

[PubMed Link](#)

### **Collaborative Learning Framework for Online Stakeholder Engagement**

Khodyakov D, Savitsky TD, Dalal S.

August 21, 2015, *Health Expectations*

[PubMed Link](#)

### **Six 'Biases' Against Patients and Carers in Evidence-Based Medicine**

Trisha Greenhalgh, Rosamund Snow, Sara Ryan, Sian Rees and Helen Salisbury

September 1, 2015, *BMC Medicine*

[BMC Medicine Link](#)

## **Improving Cross-Sector Comparisons: Going Beyond the Health-Related QALY**

John Brazier, Aki Tsuchiya

September 1, 2015, *Applied Health Economics and Health Policy*

[Springer 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](#)*