



# **Learning Health Systems in Action: A Look at CMS and Beyond (CCSQ Grand Rounds Enduring Webinar)**

***Continuing Education (CE) Activity Information &  
Instructions (Enduring Activity #: WE-E03212017-GR)***

## ***Continuing Education Credit Information***

<i>Continuing Education Credit</i>	<b>2</b>
<i>Accreditation Statements</i>	<b>2</b>

## ***Instructions for Continuing Education Credit***

<i>Learning Management System (LMS) Instructions</i>	<b>2</b>
<i>Registering To Take a Post-Assessment</i>	<b>2</b>
<i>To register (if you do NOT have an account)</i>	<b>3</b>
<i>To login (if you already have an account)</i>	<b>3</b>
<i>Finding the Post-Assessment</i>	<b>3</b>
<i>Accessing Your Transcript and Certificate</i>	<b>3</b>
<i>Hardware/Software Requirements</i>	<b>3</b>
<i>CMS Privacy Policy</i>	<b>3</b>
<i>Help</i>	<b>4</b>

## ***Activity Information***

<i>Activity Description</i>	<b>5</b>
<i>Target Audience</i>	<b>5</b>
<i>Learning Objective</i>	<b>5</b>
<i>Participation</i>	<b>5</b>
<i>Speaker Bios &amp; Disclosures</i>	<b>5</b>



## Continuing Education Credit Information

### Continuing Education Credit

#### Accreditation Council for Continuing Medical Education (ACCME)

The Centers for Medicare & Medicaid Services (CMS) designates this **enduring activity** for a maximum of 1.75 AMA PRA Category 1 Credit™. Physicians should only claim credit commensurate with the extent of their participation in the activity. Credit for this course expires at midnight on March 21, 2018.

#### International Association for Continuing Education and Training (IACET)

The Centers for Medicare & Medicaid Services (CMS) is authorized by IACET to offer 0.2 Continuing Education Unit (CEU) for this activity. CEU will be awarded to participants who meet all criteria for successful completion of this educational activity. CEU credit for this course expires at midnight on March 21, 2018.

### Accreditation Statements

[Please click here for accreditation statements.](#)

## Instructions for Continuing Education Credit

The Medicare Learning Network® (MLN) recently upgraded its Learning Management System (LMS).

If you were already registered in the former MLN Learning Management System (LMS), you do not need to create a new login or password. However, the appearance of the system and instructions for registering, logging-in, accessing courses, and obtaining certificate information have all changed.

For more information on the new LMS, please visit <https://www.cms.gov/Outreach-and-Education/Medicare-Learning-Network-MLN/MLNProducts/Downloads/LMPOS-FAQs-Booklet-ICN909182.pdf>.

### Learning Management System (LMS) Instructions

In order to receive continuing education credit (CEU) for this enduring activity, you must pass the session post-assessment and complete the evaluation. The continuing education post-assessments and evaluations are being administered through the Medicare Learning Network®.

**The post-assessment will be available on the Medicare Learning Network® (MLN) Learning Management System (LMS). Participants will need to login or register, to access the post-assessment.**

#### Registering To Take a Post-Assessment

If you have previously taken Medicare Learning Network® (MLN) web-based training (WBT) courses, you may use the login ID and password you created for those courses. If you are a new user, you will need to register.

**To register (if you do NOT have an account):**

1. Go to the LMS Homepage <https://learner.mlnlms.com>
2. Click on "Create Account"
3. Enter information for all the required fields (with the red asterisks) and click "Create"

**\*NOTE:** When you get to the 'Organization' field, click on Select. From the 'Select Organizations' screen, leave the 'Find Organization' field blank and click Search. Select 'CMS-MLN Learners Domain - Organization' and click Save.

Please add [MLN@cms.hhs.gov](mailto:MLN@cms.hhs.gov) to your address book to prevent MLN communication from going into your spam folder.

**To login (if you already have an account):**

1. Go to the LMS Homepage <https://learner.mlnlms.com>
2. Enter your login ID and password and click on "Log In"

**Finding the Post-Assessment:**

1. Go to the LMS Homepage <https://learner.mlnlms.com>
2. Enter your login ID and password and click on "Log In"
3. Click on "Training Catalog" in the menu beneath the MLN logo
4. Enter "**Learning Health Systems in Action: A Look at CMS and Beyond**" in the "search for" box and click "search"
5. Click on the title
6. Click "Enroll"
7. Click "Access Item"
8. Scroll down on the page and click on the link titled "Post-Assessment"
9. Click "Open Item"
10. A new window will open. Click "Post-Assessment" in this new window for it to display
11. Complete the assessment and click "close"
12. Click the grey and white "x" in the upper right-hand corner to close the window
13. Click "OK" when prompted about closing the window

**Accessing Your Transcript and Certificate**

To complete the course and get your certificate, you must complete the course evaluation.

[Please click here for instructions for completing the evaluation and accessing your transcript and certificate.](#)

For questions regarding continuing education credit contact [CMSCE@cms.hhs.gov](mailto:CMSCE@cms.hhs.gov) via email.

**Hardware/Software Requirements**

[Please click here for hardware and software requirements.](#)

**CMS Privacy Policy**

[Please click here for CMS' Privacy Policy.](#)

## Help

For questions regarding the content of this activity, or technical assistance with the Medicare Learning Network® (MLN) Learning Management System (LMS), your assessment, or certificate, contact CMSCE at [CMSCE@cms.hhs.gov](mailto:CMSCE@cms.hhs.gov) via email.

## Activity Information

### Activity Description

This Grand Rounds event identified the principles and barriers to implementing learning health systems and gave examples of the goals and approaches of multiple learning health systems.

Please click here to access the webinar:

<https://econometrica.webex.com/econometrica/onstage/playback.php?RCID=fd0ce96168dff8dc9f9be3e5459271a2>

### Target Audience

This activity is designed for physicians and other health care professionals.

### Learning Objective

By the end of this presentation, participants should be able to:

- Identify the principles and barriers to implementing learning health systems
- Outline the goals and approaches of three learning health systems given as examples in the presentation

### Participation

Register for the webinar, participate in the webinar, and access and complete the assessment and evaluation.

### Speaker Bios & Disclosures

No one in a position to control the content of this activity has anything to disclose. The planners/developers of this activity have signed a disclosure statement indicating any relevant financial interests. This activity was developed without commercial support.

**Shereef M. Elnahal, MD, MBA, presenter**, is the Assistant Deputy Under Secretary of Health for Quality, Safety, and Value at the United States Department of Veterans Affairs (VA). He was initially appointed to the VA as a White House Fellow in 2015. In this capacity he founded the Diffusion of Excellence Initiative, the major initiative meeting for the Under Secretary of Health, David Shulkin, to address the office's priority for establishing consistency in clinical and administrative best practices.

Dr. Elnahal has authored many publications on health care quality, operations management, and patient safety. He co-developed a published methodology that doubled clinic efficiency in the Johns Hopkins Pancreatic Multidisciplinary Clinic by cutting patient wait times in half. As an operations consultant for Wright-Patterson Air Force Base and Pittsburgh VA hospitals, Dr. Elnahal expanded on this work to improve care access for veterans and active duty service members. He also served as a Fellow in the Armstrong Institute for Patient Safety and Quality, and served as Chair of the House Staff Patient Safety and Quality Council at Johns Hopkins. Dr. Elnahal served on advisory boards for two firms focused on patient education and clinical operations. He also co-founded the Baltimore Chapter of The Triple Helix, a 501(c)(3) non-profit that publishes an internationally-circulated journal on science in society. Dr. Elnahal's civic contributions earned him the 2015 National Quality Scholar Award from the American College of Medical Quality.

Dr. Elnahal earned Doctor of Medicine and Master of Business Administration degrees, with Distinction, at Harvard University. He also earned a Bachelor of Arts degree in Biophysics, summa cum laude, at Johns Hopkins University.

**Matthew Press, MD, presenter,** is a practicing General Internist and the Director of the Learning and Diffusion Group at the Center for Medicare & Medicaid Innovation (the Innovation Center). Dr. Press was previously the Senior Advisor to the Director of the Innovation Center. He is an expert in payment reform, clinical innovation, and quality improvement and is also a frequent public speaker on these topics. Prior to joining the Centers for Medicare & Medicaid Services (CMS), he was a Clinician Investigator at Weill Cornell Medical College, where his research focused on health care quality. Dr. Press' articles have been published in peer-reviewed journals, such as the New England Journal of Medicine (NEJM), The Journal of the American Medical Association (JAMA), and Health Affairs.

Dr. Press earned his Doctor of Medicine degree at Brown University. He completed his Internal Medicine residency and the Robert Wood Johnson Foundation Clinical Scholars Program at the University of Pennsylvania.

**William E. Smoyer, MD, presenter,** serves as Vice President and Director for Clinical and Translational Research at the Research Institute at Nationwide Children's Hospital (NCH) in Columbus, Ohio. He also serves as a Professor of Pediatrics at Ohio State University (OSU) and the Co-Project Lead for the OSU Center for Clinical and Translational Sciences (CCTS), representing the Child Health component of the CCTS. For the past 22 years, Dr. Smoyer has focused his career on basic, clinical, and translational research to improve our understanding of the molecular regulation of podocyte injury during nephrotic syndrome. His work also focuses on the development of more targeted, effective, and novel treatments for childhood nephrotic syndrome. As a result, Dr. Smoyer's work has led to publications in the Journal of Clinical Investigation, the Federation of American Societies for Experimental Biology (FASEB), the Journal of the American Society of Nephrology, and several subspecialty journals.

Dr. Smoyer also has a long-standing interest in the development of learning health systems. In his role as Vice President for Clinical and Translational Research at NCH, he has overseen the creation, implementation, and evaluation of a pilot program containing key elements of a learning health system. Implementation of this pilot program, entitled "Learn From Every Patient (LFEP)" resulted in notable reductions in health care utilization and health care costs, as well as the generation of research-quality data to enable peer-reviewed publications and drive systematic improvements in clinical care.

Dr. Smoyer earned his Doctor of Medicine degree at the University of Florida.