

Missouri ASTHMA ECHO®

Bringing Better Asthma Care to People in Their Local Communities

Through teleconferencing ECHO® creates access to high-quality specialty care and expert resources in local communities.

Community providers learn from specialists, community providers learn from each other, and specialists learn from community providers as best practices emerge.

Access to specialist knowledge improves lives, reduces health care costs and improves access to care for thousands of children & adults in Missouri.

Three workforce development programs are available to improve asthma care across Missouri communities.

IMPACT ASTHMA ECHO®

Entry-level program defines asthma best practices for clinical and community-based professionals caring for people with asthma

Objective: Overview of asthma best practices, addressing the 4 components of national asthma guidelines.

Who Should Participate: Physicians, nurse practitioners, physician assistants, registered nurses, respiratory therapists, care managers, school nurses, community health workers and others

Benefits: Free CME (6 hrs, Category 1) for health care professionals; program completion qualifies participant to participate in Asthma Care Accelerator or Asthma Care & Education ECHO®

Asthma Care & Education ECHO®

Asthma educators and home assessors interested in preventive asthma services

Objective: Meet state and national requirements for Asthma Educator and Asthma Home Environmental Assessment recertification (requirement is 7 hours of continuing education annually).

Who Should Participate: Public health workers, community asthma educators, home environmental assessors, school nurses, clinic staff and care managers in Missouri Primary Care Health Homes and other settings

Benefits: Free CEUs (10 contact hrs annually), access to free training and curricula for self-management education for children and adults with asthma

Asthma Care Accelerator ECHO®

Providers interested in delivering high-quality asthma care and education

Objective: Support practice-based quality improvement programs that enable providers to implement national asthma guidelines through adoption of best practices

Who Should Participate: Physicians, nurse practitioners, physician assistants, care managers, quality improvement staff, population health managers, pharmacists & others

Benefits: Free Part 2 and Part 4 Maintenance of Certification (MOC) credit; free asthma tools to measure airflow and assess inhalation technique, access to Asthma Risk Panel Reports to monitor outcomes for your patients

AVAILABLE PROGRAM DATES IN 2018

<i>Impact Asthma ECHO® (pick a month)</i>			<i>Asthma Care & Education ECHO®</i>		<i>Asthma Care Accelerator ECHO®</i>	
January 9	May 1	September 4	March 13	July 31	March 6	July 10
January 16	May 8	September 11	March 27	August 14	March 20	July 24
January 23	May 15	September 18	April 10	August 28	April 3	August 7
January 30	May 22	September 25	April 24	November 13	April 17	August 21
February 6	June 5	October 2	July 17	November 27		
February 13	June 12	October 9				
February 20	June 19	October 16				
February 27	June 26	October 23				

SHOW-ME ECHO

IMPACT ASTHMA ECHO



HELP KIDS BREATHE EASIER WITH EXPERT ASTHMA COLLABORATION

Get expert support for your asthma patients in a virtual learning network with asthma specialists from across the state.

Learn about best practices for:

- Diagnosing and managing asthma
- Identifying environmental risks
- Step-wise pharmacotherapy
- Asthma self-management

**INTERDISCIPLINARY PANEL
INCLUDES PEDIATRICS, ALLERGY,
ENVIRONMENTAL ASSESSMENT,
PULMONARY, NURSING AND
ASTHMA EDUCATION SPECIALISTS**

WHY IMPACT ASTHMA ECHO?

Asthma is a major cause of morbidity and disability among children, with 29,616 emergency room (ER) visits and 6,525 hospitalizations across Missouri in 2013 (asthma as principal diagnosis), resulting in \$103.2 million in hospital charges. More than 30 percent of preschoolers and nearly 49 percent of school-age children with asthma missed one or more days of day care or school because of asthma. Connecting with the Impact Asthma ECHO team supports better quality care, lower asthma risk and reduced health care costs.

WHAT DOES IMPACT ASTHMA ECHO OFFER?

- Free CME for health care professionals*
- Collaboration, support and ongoing learning with experts and peers
- Patients get better care in home community



Missouri Telehealth Network
University of Missouri Health

HOW DOES IT WORK?

- Join an online lunch hour video conference
- Discuss and share:
 - clinical case presentations
 - a brief educational presentation by an expert in asthma

**See website for CME information*

TOPICS FOR CASE-BASED LEARNING AND DISCUSSION INCLUDE:

- Applying EPR3 guidelines
- Asthma risk panel reports
- Assessing and improving inhalation technique
- Assessing and managing environmental triggers
- Assessing “exercise-induced asthma”
- Engaging community partners
- Environmental assessments
- Managing asthma exacerbations
- Measuring and interpreting airflow
- Reimbursable preventive services
- Using validated impairment scales



READY TO JOIN?
Visit showmeecho.com



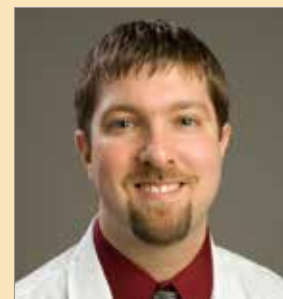
TO LEARN MORE:

Missouri Telehealth Network
(877) 882-9933
showmeecho@health.missouri.edu
showmeecho.com

MEET OUR TEAM



Ben Francisco, PhD, PNP, AE-C
Associate Professor, Pulmonary
Medicine and Allergy
University of Missouri



Bernie Eskridge, MD
Pediatrician
Asthma Champion (NEEF)
University of Missouri



Tammy Rood, PNP, AE-C
Lead Trainer, Missouri
School
Asthma Services



John Kraemer, PhD
Professor,
Environmental Science
Southeast Missouri
State University



Paul Foreman, PhD
Project Director, Asthma
Ready Communities



Sherri Homan, FNP, PhD
Public Health Epidemiologist
Missouri Department of Health
and Senior Services



Dave Zellmer, Health
Literacy Expert, University
of Missouri.



Claudia Preuschoff, MD,
FAAP, Missouri Asthma
Champion, American
Academy of Pediatrics



Melissa Penkalski, DNP,
PNP, AE-C
Clinical Assistant Professor,
Nursing
Missouri State University



John Spivey, MD
Pediatric Pulmonologist
Mercy Hospital St. Louis



Impact Asthma ECHO 2018
Didactic Schedule

Topic		Moderator
Monitoring Asthma Risk and Impairment		Dr. Ben Francisco
Applying Best Practices		Dr. John Spivey
Assessing & Monitoring Triggers		Dr. Bernie Eskridge & Dr. John Kraemer
Engaging Preventative Services in your Community		Dr. Tammy Rood & Dr. Melissa Penkalski

DATES

2018

May - 1, 8, 15 , and 22

June - 5, 12, 19, and 26

September 4, 11, 18, and 25

October 2, 9, 16, and 23



Scheduled for the following dates in **2018, Tuesday's, noon - 1:30 pm**

4 week sessions are as follows:

May 1, 8, 15, and 22

June 5, 12, 19 and 26

September 4, 11, 18 and 25

October 2, 9, 16 and 23

[Go to zoom.us](https://zoom.us) to download the required software

Show-Me Impact Asthma ECHO Registration

If you plan to participate in the Impact Asthma ECHO, please complete this form and email to:
Julie Patterson at pattersonjw@health.missouri.edu or fax to 573-882-6126.

Health Center

Name of Organization: _____

Address: _____ City: _____ State: _____ Zip: _____

County: _____ Phone: _____

Participant

Name: _____

Job Title: _____

Credentials: _____

Phone: _____

Email: _____

Please check the box below to confirm your acknowledgement and consent to participate as a community partner for the Show-Me ECHO project. I agree to:

Participate collegially in regularly scheduled Show-Me ECHO conferences by presenting cases, providing comments and asking questions; Provide clinical updates and de-identified outcome data on patients as needed; Keep confidential any patient information provided by other community partners during a conference; Complete periodic survey's to help improve services to clinicians and other partners; Use required software including, but not limited to Zoom and Box; Be solely responsible for the treatment of your patients and understand that all clinical decisions rest with you regardless of recommendations provided by other Show-Me ECHO participants and; Ensure that your patients are aware of your participation in Show-Me ECHO and their de-identified information could be shared; Be photographed and recorded during Show-Me ECHO sessions.

☐ **I agree to the above terms**



Missouri Telehealth Network
University of Missouri Health

SHOW-ME ECHO

(Extension for Community Healthcare Outcomes)

ASTHMA CARE AND EDUCATION (ACE)



PURPOSE AND FORMAT:

This series of video calls is designed to help meet state and national requirements for Asthma Educator and Home Assessor Maintenance Certification of Missouri 35 DM-AE and 35 DM-AH providers who need seven hours of continuing education credit annually. Asthma education and home assessment topics will be blended to promote “cross pollination” between these two important fields of expertise.

True to the ECHO model, the series will include de-identified case presentations to promote real world examples of challenges, lessons learned and best practices. This model supports a learning collaborative in which participants grow at an accelerated pace through the experiences of peers.

WHY ASTHMA CARE & EDUCATION (ACE) ECHO?

Two important Missouri State Plan Amendments (SPA) were approved by the Centers for Medicare and Medicaid Services in 2016. One SPA permits reimbursement by MO HealthNet for asthma education and home environmental assessments. (http://dss.mo.gov/mhd/providers/pdf/bulletin39-48_2017january27.pdf). A second SPA provides for eligible children with asthma to

receive health home “touches” by Missouri Primary Care Health Homes. (http://dss.mo.gov/mhd/providers/pdf/bulletin38-33_2016feb26.pdf). These new service opportunities require cooperation between clinic-based and community based workers.

The multidisciplinary ACE ECHO will support implementation of best practices for these new asthma services. Medicaid claims data will be used to identify risk, target services and evaluate the impact of asthma education and home environmental assessments for trigger reduction.

WHAT DOES ACE ECHO OFFER?

- No cost for participating sites or individuals
- Free CEUs
- Opportunities to share best practices in asthma self-management education (SME)
- Access to free training and SME curricula for children with asthma and their caregivers
- Collaboration and learning between asthma educators and home environmental assessors
- Up-to-date news about MO HealthNet policies and procedures for reimbursement
- Access to software for delivering and documenting SME and asthma home assessment



READY TO JOIN? Visit showmeecho.org



Missouri Telehealth Network
University of Missouri Health

HOW DOES IT WORK?

- Enroll to see eight annual session dates
- Join video calls (free easy-to-install software)
- Tuesdays from noon until 1 p.m
- See website for current ECHO schedules and CME information

SESSION ONE: "REIMBURSEMENT FOR ASTHMA EDUCATION AND HOME ASSESSMENT"

MO HealthNet rules and requirements for DM provider enrollment, mentoring, billing, maintenance of certification (Provider Bulletin Vol. 39, No. 48, Missouri state regulation 13 CSR 70-3.260, Alignment of Asthma Rules, MMAC enrollment forms, approved CPT codes).

SESSION TWO: "IDENTIFYING AND RESPONDING TO ASTHMA RISK"

Support for deployment of asthma preventive workforce and linkages to clinical providers, asthmabridge.com, Asthma Risk Panel Reports, Missouri Primary Care Health Homes and "monthly touches" for childhood asthma, marketing asthma preventive services, the Asthma Check-up App™.

SESSION THREE: "STEPS TO DELIVERING & BILLING AE & AH SERVICES"

Obtaining prior authorization, scheduling home visits, obtaining consent, standardized assessments and reports, invoicing services.

SESSION FOUR: "INSTRUCTIONAL STANDARDS FOR AE AND AH"

Standardized curricula, educator training, accessing media, confirming comprehension using teach-back.

SESSION FIVE: "STRATEGIC PARTNERS IN ASTHMA CARE"

Strategic partners, leveraging asthma education and home assessments through unique access opportunities, Head Start, Community Action Agencies, Missouri Primary Care Health Homes, foundations, schools and other agencies, asthma-related contracts and rules for Managed Medicaid.

SESSION SIX: "ASTHMA EDUCATION - NATIONAL STANDARDS"

Applying national asthma guidelines (EPR3) to asthma education practice.

SESSION SEVEN: "ASTHMA HOME ASSESSMENT - NATIONAL STANDARDS"

Applying EPR3 guidelines to asthma environmental assessment practice.

SESSION EIGHT: "KEY MESSAGES - ASTHMA SELF-CARE AND THE ENVIRONMENT"

Using key messages in preventive asthma services - "need to know", low cost high impact.

MEET OUR TEAM



Tammy Rood
DNP, PNP, AE-C,
Asthma Training & QI
MU Health Care



John Kraemer PhD,
Environmental Health Scientist
Southeast Missouri State
University



Deb Cook RN, AE-C
School Nurse Manager,
President, Missouri
Association of School
Nurses (2018)
Kennett Public Schools



Melissa R. Penkalski
DNP, PNP, AE-C
School-Clinic Linkage Specialist
Missouri State University



Ben Francisco PhD, PNP, AE-C
Population Health Strategist
MU Health Care



Michelle Dickens, RN,
FNP-C, AE-C
Allergy Clinician
Ferrell-Duncan Clinic

TO LEARN MORE:

Missouri Telehealth Network
(877) 882-9933

showmeecho@health.missouri.edu • showmeecho.org





Asthma Care & Education ECHO 2018

Didactic Schedule

Date	Topic	Presenter
3/13/18	Reimbursement for Asthma Education and Home Assessment	John Kraemer, PhD
3/27/18	Identifying and Responding to Asthma Risk	TBA
4/10/18	Steps to Delivering & Billing AE & AH Services	TBA
4/24/18	Instructional Standards for AE and AH	TBA
7/17/18	Strategic Partners in Asthma Care	TBA
7/31/18	Asthma Education – National Standards	TBA
8/14/18	Asthma Home Assessment – National Standards	TBA
8/28/18	Key Messages – Asthma Self-Care and the Environment	TBA



Scheduled for the following dates for 2018

Tuesday's, noon - 1:00 pm

3/13/18, 3/27/18, 4/10/18, 4/24/18, 7/17/18,
7/31/18, 8/14/18, 8/28/18, 11/13/18, and 11/27/18

[Go to zoom.us](https://zoom.us) to download the required software

Show-Me **ACE (Asthma Care & Education)** ECHO Registration

If you plan to participate in the Impact Asthma ECHO, please complete this form and email to:

Julie Patterson at pattersonjw@health.missouri.edu or fax to 573-882-6126.

Health Center

Name of Organization: _____

Address: _____ City: _____ State: _____ Zip: _____

County: _____ Phone: _____

Participant

Name: _____

Job Title: _____

Credentials: _____

Phone: _____

Email: _____

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University of Missouri Health

SHOW-ME ECHO

(Extension for Community Healthcare Outcomes)

ASTHMA CARE ACCELERATOR (ACA) ECHO

PURPOSE AND FORMAT

This series of video calls is designed to enable providers to implement asthma national guidelines in their clinic using a quality improvement format. There are eight, one-hour videoconferences over a six month period with accompanying critical activities to meet multi-specialty board standards and award Maintenance of Certification (MOC) credit for population health clinical practice and physician lifelong learning. This approach combines learning collaboration with practice facilitation for practical “real world” experience including case presentations and on-site clinical support for best practices. Led by national quality improvement expert Paul Miles, MD, this ACA series will include de-identified case presentations as real world examples of challenges, lessons learned and best practices. With a learning collaborative true to the ECHO model, participants grow at an accelerated pace through the experience of peers.

WHY ASTHMA CARE ACCELERATOR (ACA) ECHO?

Providers who see a high volume of “at risk” asthma patients in their practice benefit from learning alongside their peers under the mentorship of asthma multidisciplinary specialists, including those who work in quality improvement science. Administrative claims data helps clinicians see gaps in knowledge of risk or quality of care for their patient panels. Oftentimes, there are also discrepancies between patients’ oral history and administrative claims data. Medication adherence problems and acute care encounters for asthma help clinicians address poor outcomes. Finally, research has shown the impact of objectively measuring airway obstruction and improving inhalation technique for improved asthma control, which is often overlooked in routine practice. This program examines common barriers to delivering quality asthma care and systematically promotes best asthma practice in a collegial, supportive approach. In addition, opportunities for practice facilitation through face-to-face or virtual clinics are offered to accelerate quality asthma performance for each participating provider’s clinic.



WHAT DOES ACA OFFER?

- Free Part 2 and Part 4 MOC credits
- Opportunities to share best practices in asthma national guidelines
- Access to free training and SME curricula for children with asthma and their caregivers
- Free equipment with coaching for measuring airway obstruction and inhalation technique
- Free use of objective tools to assess asthma control
- Collaboration and learning between asthma educators and home environmental assessors
- Access to software for Asthma Risk Panel Reports to strategize systemic changes in practice
- Access to community “asthma check-up” data from schools, home, and recreational settings

HOW DOES IT WORK?

- Enroll to see eight annual session dates
- Join video calls (*free easy-to-install software*)
- Tuesdays from noon until 1 p.m.
- See website for current ECHO schedules and CME or MOC information



Missouri Telehealth Network
University of Missouri Health

TARGET AUDIENCE:

Primary Care Health Homes, Hospitals, Pediatric Practices, ACOs, FQHCs

Session One: Quality Improvement

Project Principles

Ground rules for discussion and participation are addressed. Introductions of providers and descriptions of clinical practices. Quality Improvement principles and program description is presented.

Session Two: Asthma Risk Panel Reporting: Tools for Change

Asthma Risk Panel Report (ARPR) summaries are shared between providers as a point of discourse. Strategies for system and clinical protocol change discussed.

Session Three: Asthma National Guideline Practice Inventory - A Fresh Look

Providers share findings from the "Asthma Care - Routine in My Practice" survey and discuss possible changes in clinic procedures to address critical guideline items.

Session Four: Practice Facilitation and Key Messages - Asthma Day

Asthma Day concepts, background and format is presented. Discuss provider key messages to patients and implementation of Asthma Day.

Session Five: Case Presentations: Asthma Day

Providers discuss Asthma Day experiences, lessons learned, challenges and value for promoting "best practices". One follow-up case is presented.

Session Six: Case Presentations: Asthma Day

Remaining providers discuss Asthma Day experiences, lessons learned, challenges and value for promoting "best practices". One follow-up case is presented.

Session Seven: Asthma School Check-Up and Assessment - National Standards

Preventative asthma education in schools is presented as topic. Providers strategize how these might be integrated into clinic setting.

Session Eight: Asthma Self-Care and the Environmental Home Assessments

Preventative asthma education in homes is presented as topic. Providers decide how to best implement in context of own clinic.

MEET OUR TEAM



Paul Miles, MD
*Former Senior VP
MOC and Quality
American Board of Pediatrics*



Claudia Preuschoff, MD, FAAP
*Missouri Asthma Champion
American Academy of Pediatrics*



John Spivey, MD
*Pediatric Pulmonologist
Mercy Hospital St. Louis*



Bernie Eskridge, MD
*Pediatrician
Asthma Champion (NEEF)
MU Health Care*



Paul Foreman, PhD, MS, MA
*Social Scientist Claims Expert
MU Health Care*



Sherri Homan, FNP, PhD
*Public Health Epidemiologist
Missouri Asthma Prevention
and Control Program*



Ben Francisco, PhD, PNP, AE-C
*Population Health Strategist
MU Health Care*



Mannie Hall, PhD, EdS MS, MS-CTE
*Director of Continuing Medical
Education and Physician
Lifelong Learning
MU Health Care*



Tammy Rood, DNP, PNP, AE-C
*Lead Trainer
Missouri School Asthma Services*



Valencia Broadus, Esq
*Council Chair
Jackson County MU Extension*

TO LEARN MORE:

Missouri Telehealth Network
(877) 882-9933

showmeecho@health.missouri.edu • showmeecho.org





Asthma Care Accelerator ECHO **2018 Didactic Schedule**

Date	Topic	Presenter
03-06-18	Quality Improvement Project: Principles and Design	Dr. Paul Miles, MD, Distinguished Visiting Professor, University of Missouri, School of Medicine
03-20-18	Asthma Risk Patient Panel Report: Tool for Change	Dr. Ben Francisco, Associate Professor, Pulmonary and Allergy, University of Missouri, School of Medicine
04-03-18	Asthma National Guideline Practice Inventory: A Fresh Look	Dr. Eric Armbrrecht, PhD St. Louis University
04-17-18	Practice Facilitation and Key Messages: Asthma Day	Dr. Ben Francisco

Clinic Asthma Days (TBA) May-June

Date	Topic	Presenter
07-10-18	Case Presentations Asthma Day	TBA
07-24-18	Case Presentations Asthma Day	TBA
08-07-18	SME & School Assessment National Standards & School Asthma (1188 & TUAC)	Dr. Tammy Rood, PhD, NP, University of Missouri, School of Medicine and Rebecca Brown, RT, Asthma Ready Communities
08-21-18	National Standards and Environmental Home Assessment	Kevin Kennedy, Director Environmental Health, CMH





Scheduled for the following dates for 2018
3/6, 3/20, 4/3, 4/17, 7/10, 7/24, 8/7, and 8/21
- Tuesday's, noon - 1:00 pm

[Go to zoom.us to download the required software](#)

Show-Me Impact Asthma ACA (Asthma Care Accelerator) ECHO Registration

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