



BE SMART ABOUT ASTHMA

Content Expert: Dr. Staples

QI WORKSHOP KICKOFF:
03/19/2025

FINAL CALL:
1ST WEEK OF JUNE

REGISTER USING THIS QR CODE:



Objectives :

- Decrease ER utilization
- Develop school partnerships
- Identify and manage triggers including secondhand smoke exposure
- Increase influenza vaccine uptake
- Learn how to use appropriate diagnosis codes
- Standardize Asthma action plans and ACT (Asthma Control Test)

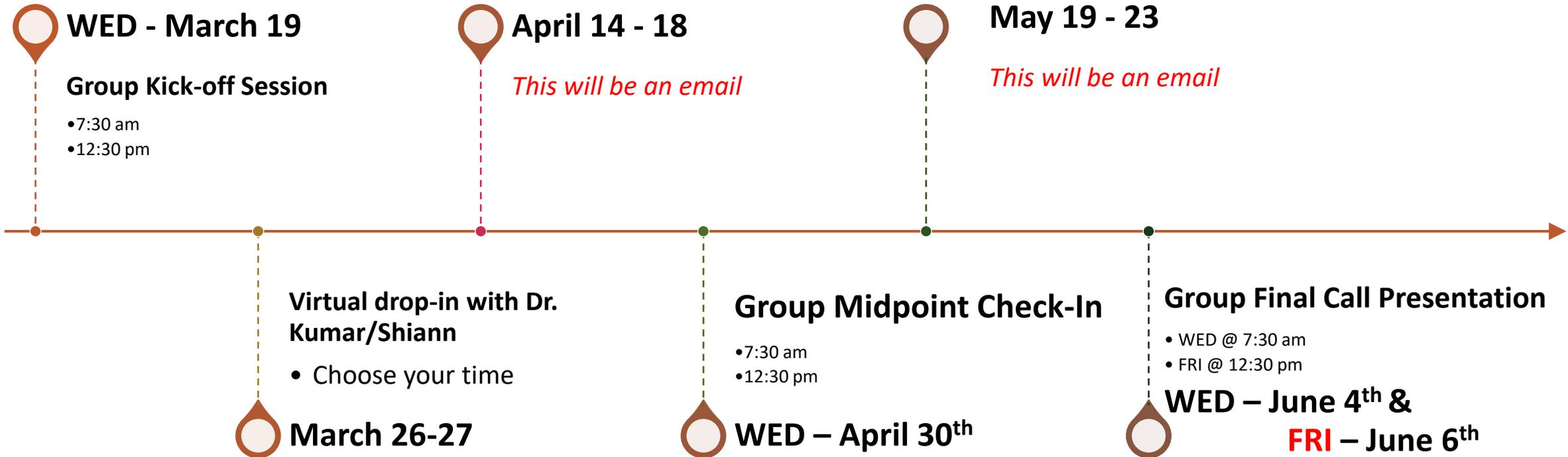
Have questions?
Reach out to us via email at QTIP@scdhhs.gov



Be SMART About Asthma

WORKSHOP INSTRUCTIONS

Workshop Schedule



Due Monday 3/31 to QTIP@scdhhs.gov

Select drop-in time for Dr. Kumar virtual follow-up next Wed or Thurs (less than 10 minutes)

- *Choose your time via booking link*

Baseline Survey

- Report on CURRENT practices in office
 - *This is BASELINE data – be honest – it’s okay!*

Select 7:30 am or 12:30 pm for the midpoint call **and** final workshop presentation

- *Same time for both calls*
 - *If needed we can offer different times*

PLAN section of PDSA log

- Email **only** complete PLAN section

NEW: PDSA Log Template



QI TOOLS + RESOURCES

QTIP PRACTICES:
Fill out entire PLAN Section ONLY -
Thank You

PLAN section
only:
*Due Monday
3/31*

PDSA WORKSHEET

CHANGE IDEA:	CYCLE NUMBER:	DATE:		
PLAN				
WHAT IS THE PURPOSE OF THIS PROJECT? (Check one)	DEVELOP <input type="checkbox"/>	TEST <input type="checkbox"/>	IMPLEMENT <input type="checkbox"/>	
WHAT IS THE OBJECTIVE OF THIS PROJECT? WHAT QUESTIONS DO YOU WANT TO ANSWER? WHAT ARE YOUR PREDICTIONS?				
LIST TASKS NECESSARY TO SET UP AND CONDUCT THE TEST (THINK 'ONENESS' AND 'DROP TWO')				
What? (Specific task)	How? (Checklist, tally sheet)	Who? (Name or role)	When? (Times, dates - be specific)	Where? (Program, location site - be specific)
OUTLINE YOUR PDSA DATA COLLECTION PLAN (WHAT, HOW, WHO WHEN AND WHERE)				
What data will be collected?	How? (Checklist, tally sheet)	Who? (Name or role)	When? (Times, dates - be specific)	Where will the data be recorded?

Baseline Practice Survey

Due Monday 3/31

Be SMART About Asthma Pre-Workshop Survey

Mar 17, 2025

Following are strategies that healthcare professionals and practices can use to improve office systems to address and promote optimal asthma treatment. Read each idea and check the response as it applies to your practice CURRENTLY:



Start now

Assessment and Monitoring of Asthma Severity

2. We assess and document the child's severity classification at least yearly, and more if needed.

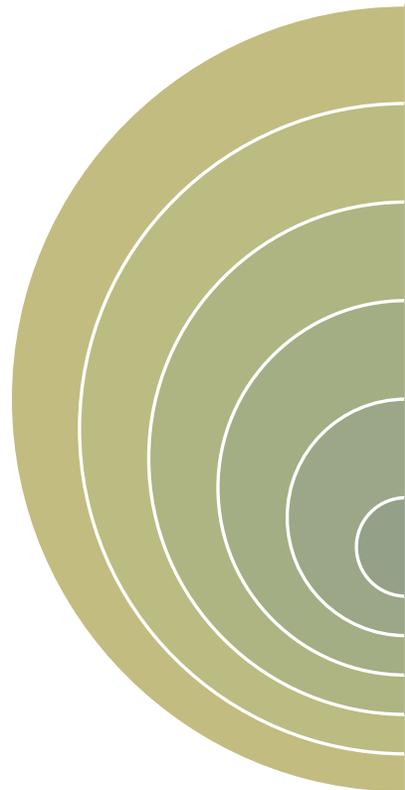
NOT DONE	NOT CONSISTENTLY DONE (less than 75% of the time)	CONSISTENTLY DONE (75 % of the time or more)
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

3. The classification determines the child's follow-up plan.

NOT DONE	NOT CONSISTENTLY DONE (less than 75% of the time)	CONSISTENTLY DONE (75 % of the time or more)
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Back Next

Workshop Resources



QTIP Resource Sheet
PDSA Log
QIDA Data (<i>asthma question set</i>)
<i>DPH Smoking Cessation Information</i>
<i>Asthma Action Plan Examples</i>
<i>American Lung Association</i>

QTIP Resources

QTIP
Quality through
Technology and Innovation in Pediatrics

Be SMART About Asthma Resources

Click the text to open the [hyperlinks](#)

Physician Resources

Asthma Assessment Resources
[Severe Asthma Checklist](#)
[Asthma Control Questionnaire](#)
[Asthma Control Test](#)
[Asthma-related Quality of Life](#)

Provider and Staff Training
[SMART Therapy Reimbursements](#)
[Asthma & Allergy Network SMART Therapy Recorded Webinar](#)
[American Lung Association Asthma Resource Library](#)
[SMART Therapy Training](#)
[Respiratory Treatments](#)

Asthma Action Plan
[Asthma Action Plan Templates](#)
[American Lung Association Asthma Action Plan Templates](#)

Office Handouts and Resources
[CDC X-tinguish Smoking Exposure Flyer](#)
[American Lung Association: "What Are Your Asthma Triggers?"](#)

QI TOOLS + RESOURCES

PDSA WORKSHEET

CHANGE IDEA	CYCLE NUMBER:	DATE:			
PLAN					
WHAT IS THE PURPOSE OF THIS CYCLE? (Check one)	DEVELOP <input type="checkbox"/>	TEST <input type="checkbox"/>	IMPLEMENT <input type="checkbox"/>		
WHAT IS THE OBJECTIVE OF THIS CYCLE? WHAT QUESTIONS DO YOU WANT TO ANSWER? WHAT ARE YOUR PREDICTIONS?					
LIST TASKS NECESSARY TO SET UP AND CONDUCT THE TEST (THINK "OWNERS" AND "DROP TWO")					
What? (Specific task)	How? (Checklist, tally sheet)	Who? (Name or role)	When? (Times, dates - be specific)	Where? (Program, location site - be specific)	
OUTLINE YOUR PDSA DATA COLLECTION PLAN (WHAT, HOW, WHO, WHEN AND WHERE)					
What data will be collected?	How? (Checklist, tally sheet)	Who? (Name or role)	When? (Times, dates - be specific)	Where will the data be recorded?	
DO					
WHAT DID YOU OBSERVE DURING THE TEST? WERE THERE ANY UNEXPECTED OBSERVATIONS OR ISSUES? WHAT WENT WELL?					
STUDY					
ANALYZE YOUR DATA AND DESCRIBE THE RESULTS. HOW DO THE RESULTS COMPARE WITH YOUR PREDICTIONS? WHAT DID YOU LEARN FROM THIS CYCLE?					
ACT					
WHAT CHANGES NEED TO BE MADE? WHAT IS YOUR PLAN FOR THE NEXT CYCLE?					
ADAPT (only changes for next cycle above) <input type="checkbox"/>				ABANDON <input type="checkbox"/>	ADOPT <input type="checkbox"/>

eQIP QI tools and resources | Foundations to quality improvement

 **QTIP**
Quality through
Technology and Innovation in Pediatrics

Parent Resources

Asthma Triggers: Environmental
[American Lung Association: "What Triggers YOUR Asthma?"](#)
[American Lung Association Asthma Resource Library](#) (Videos, toolkits, worksheets, infographics and other resources for asthma patients and caregivers)
[Reducing Asthma Triggers](#)
[Dealing With Asthma Triggered by Pets](#)
[Healthier Home](#)
[Weather Triggers](#)
[Environmental Protection Agency Education and Resources](#)
[Asthma-Friendly Home Checklist](#)

Asthma Triggers: Tobacco
[SC DPH Baby & Me - Tobacco Free Program](#)
[What You Need to Know And How to Talk With Your Kids About Vaping](#)

Other Resources
[Asthma Podcasts](#)

Patient Resources

SMART Therapy
[My S.M.A.R.T. Asthma Booklet](#)
Asthma Triggers
[Avoiding and Controlling Asthma Triggers](#)

Asthma Resource Library

This interactive library includes videos, toolkits, worksheets, infographics and other resources for asthma patients and caregivers.



Midpoint & Final Group Calls

During your assigned time, please come prepared to share your progress.

Examples of information to share include:

- Changes made based on feedback from a previous meeting or your PDSA cycles
 - Handouts/educational material developed, shared and posted
 - Data gathered
 - Staff involvement/changes
- Lessons learned (successes and challenges)
 - Benefits to your team, patients, etc.
- QI Tools
 - Types of measures (process, outcome, balancing)
 - YOUR Key Driver Diagram (if you created a specific one for your practice)
 - Flow Chart/Process Map
 - Run charts
 - Etc.



Final presentation must be in PowerPoint form

QTIP ASTHMA DRIVER DIAGRAM

Key Drivers

Secondary Drivers

Change Ideas

SMART Aim:
Increase SMART therapy initiation when indicated by 10%

Optimal Asthma management

- Access to primary care for preventive and follow up care
- Asthma care as per the NHLBI guidelines
- Assessment of asthma control
- Collaboration with partners using AAP
- Influenza vaccine access

- Create Asthma registry
- Make EMR Changes to flag Asthma patients
- Standardize process to make Asthma follow up appointments
- Standardize ACT at WCCs for Asthma patients
- Incorporate Asthma action plans into EMR and share in the portal
- Staff education about SMART therapy

STRATEGIC GOAL:
Improve care and asthma control for primary care patients with asthma

Optimal Asthma care at home

- Ask and address SDOOH
- Asthma education
- Identifying and minimizing asthma triggers
- Secondhand smoke exposure
- Medication compliance

- Asthma education for patient/family
- Trigger identification/reduction
- Implementing screening for SDOH in Asthma patients



ABP MOC Part 4

To be eligible for Part 4 credits:

- Review the driver diagram and pick a measure
 - *Pick or create a change idea that you want to work on*

- Write your Aim statement
 - *Define the denominator, numerator, percentage improvement and time frame*

- Collect 3(including the baseline) or more data sets and 2 QI Cycles
 - *Do 2 PDSA or QI Techniques during the 12-week period*
 - *(March 24 - May 30)*
 - *Can use QIDA data*
 - *Can use existing projects*

- Complete the QTIP/ABP generic attestation form and send it to: ramkumarjayagopalan@gmail.com

Questions.....
