

Teach-Back

AHRQ

Guide to Improving Patient Safety in Primary
Care Settings by Engaging Patients and
Families



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Speaker



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Safety in Primary Care Settings by Engaging
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No financial conflicts of interest to
disclose.

Objectives

- Review the key threats to patient safety in primary care settings and interventions to engage patients and families to improve safety
- Describe the role and value of teach-back in improving patient safety
- Identify strategies for implementing the teach-back process in primary care settings

Guide – Project Goals



- Meaningful engagement with patients and families in ways that impact safety, not just quality
- Based on evidence
- Tools that are easy to use
- Tools for practices who have not done much in this area

Key Project Deliverables

- Environmental Scan
- Four Case Studies of Exemplar Practices
- Four Interventions to Improve Safety by PFE
- Final Guide



Key Threats & Promising Interventions

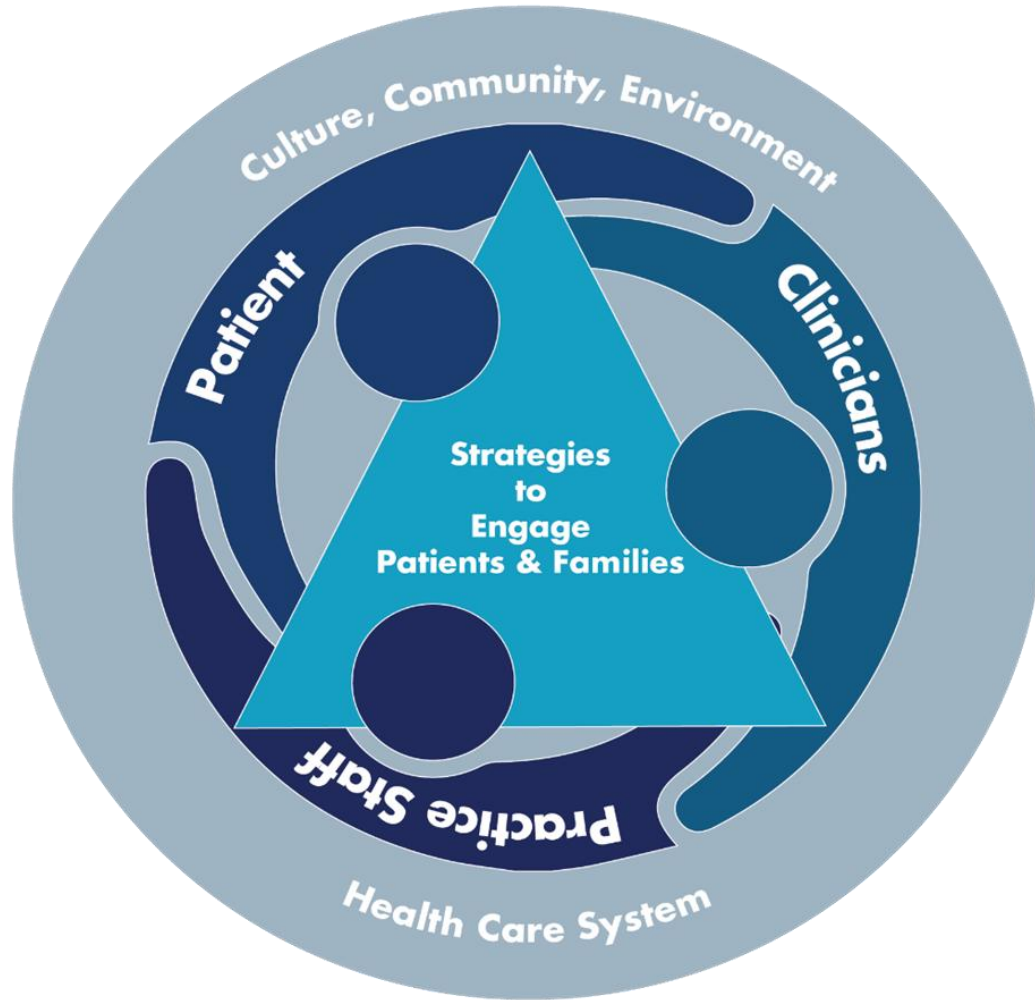
Threats to Patient Safety

- Breakdowns in communication
- Medication management
- Diagnosis and treatment
- Fragmentation and environment of care

Promising Interventions

- Shared Decisionmaking
- Patient and Family Advisory Councils (PFAC)
- Team-based Care
- Medication Management
- Family engagement in care
- Structured communication tools

Patient & Family Engagement in Primary Care



Four Interventions

- Teach-Back
- Be Prepared to be Engaged
- Medication Management
- Warm Handoff



What is Teach-Back?

- Evidence-based Health Literacy Intervention
- Communication approach for shared decision-making
- Ask your patients to “*Teach it Back*”



Teach-Back A Guide for Staff

What is teach-back?

Teach-back IS a way for you to make sure your patients understand what you tell them.

Teach-back IS NOT a test or a quiz for patients.

How do I use teach-back?

Just ask patients to explain what you have told them using their own words. For example, if you explain what they need to do to prepare for a procedure, ask them if they can *teach back* to you how they are going to prepare.

Why should I use teach-back?

As part of the care team, you have an important safety role in making sure your patients understand all the information they are given during their visit.

Did you know that patients forget up to 80% of what you tell them after a visit?¹

If they do remember, only half of what they remember is correct.²



When should I use teach-back?

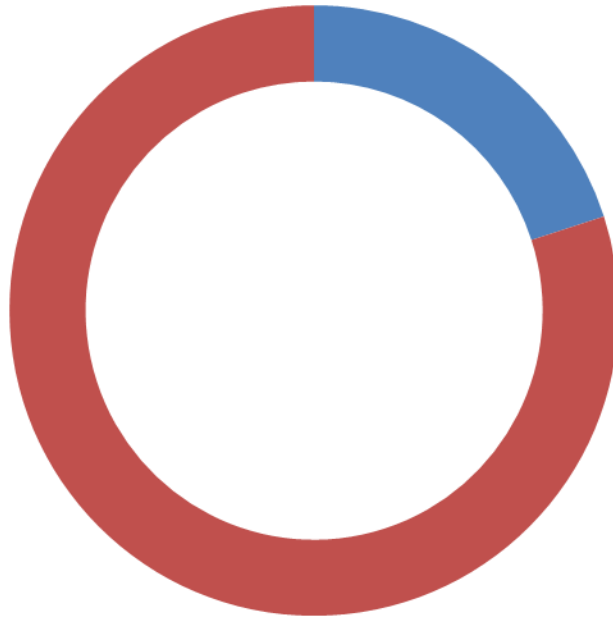
Use teach-back whenever explaining important concepts to patients regarding their health care, including:

- Medicines.
- Home care instructions.
- Use of a new device.
- Next steps in their care.
- Anything else that is important for them to understand.

1. Kessels RP. Patients' memory for medical information. *J R Soc Med* 2003;96(5):219-22. PMID:12539473.
2. Anderson JL, Dodman S, Kopelman M, et al. Patient information recall in a rheumatology clinic. *Rheumatology* 1979;18(1):18-22.

Why Use Teach-Back?

Medical Information



■ Understood ■ Forgotten

Teach-Back Quick Guide

- Use teach-back for ALL patients.
- Start with most important message.
- Limit to 2-4 key points.
- Use plain language.
- Rephrase message until patient demonstrates clear understanding.

Examples of Teach-Back Starters

- “Just to be safe, I want to make sure we are on the same page. Can you tell me...”
- “I want to make sure that I explained things clearly. Can you explain to me...”
- “Can you show me how you would use your inhaler at home?”

Use Plain Language

Use these words	Avoid these words	Use these words	Avoid these words
reduces swelling	anti-inflammatory	heart doctor	cardiologist
blood thinner	anticoagulant	skin doctor	dermatologist
take before meals	take on an empty stomach	doctor who treats diabetes	endocrinologist
take after meals	take on a full stomach	stomach doctor; doctor for digestion problems	gastroenterologist
high (low) blood sugar	hyper(hypo-)glycemic	doctor for women	gynecologist
high (low) blood pressure	hyper(hypo-)tension	doctor for the brain, spine, and nervous system	neurologist
fats	lipids	cancer doctor	oncologist
overweight	obese	eye doctor	ophthalmologist
weak bone disease	osteoporosis	lung doctor	pulmonologist
not cancer	benign	joint, bone, and immune system doctor	rheumatologist

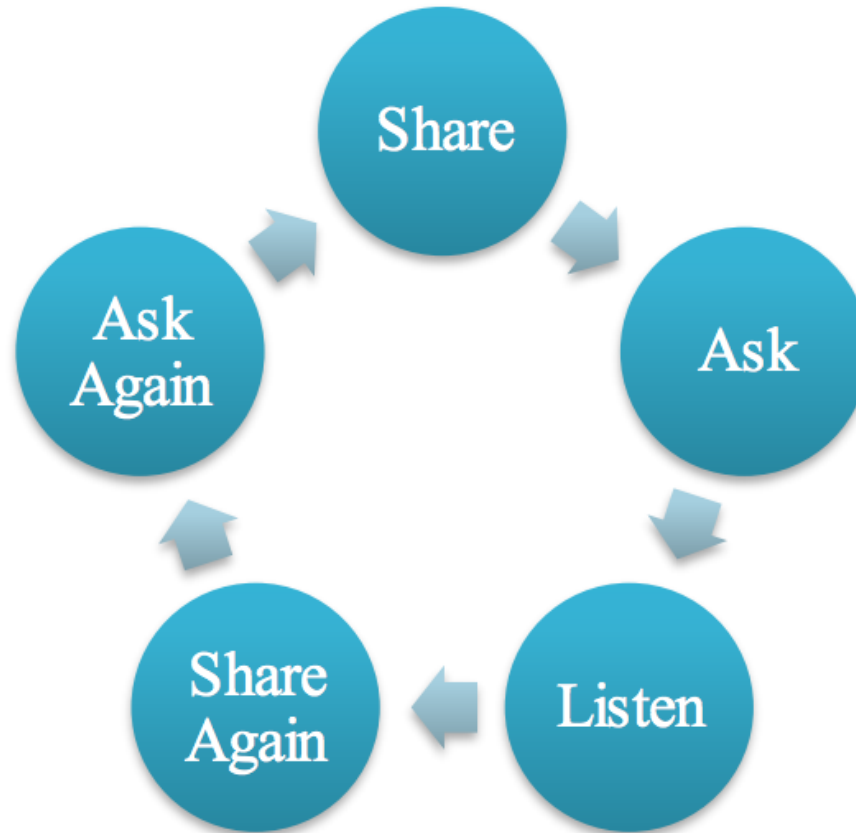
When Is Teach-Back Used?

Teach-back can be used when you explain:



- A new diagnosis
- Medication need and proper use
- Home care instructions
- Recommended behavior changes
- Treatment options
- Treatment plan
- Use of a new device
- Next steps

Teach-Back Process



How is Teach-back Different?

“Just to be safe, I want to make sure we are on the same page. Can you tell me...”



“Can you show me how you would use this inhaler at home?”

“I want to make sure that I explained things clearly. Can you explain to me...”

Making Teach-Back Successful



- Use teach-back on **all** patients.



- Start with the most important message.



- Focus on 2 to 4 key points.



- Use plain language. No medical jargon.

Teach Back Materials

A Patient's Guide to Teach-Back

What is teach-back?

Teach-back is a way for you to tell your provider (a doctor, nurse, or other person you see at your health care visit) how well you understand.

Teach-back is...

- A way to make sure you and your provider understand each other.
- A chance for you or your family to ask questions during your visit.
- A safety check that your provider wants to do with you.

How does it work?

Your provider will ask you or your family to tell them or him if you now understand what they have told you. If you don't, you can ask for help.

Teach-back is NOT...

- A test of what you know.
- Something to be nervous about.

When is teach-back used?

Teach-back is used whenever you get important new health information. For example, it may be used with...

- A new medicine or change to your old medicine.
- Home care instructions.
- Instructions for use of a new device.
- Next steps in your care.
- Other important health information.



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Guide to Patient and Family Engagement in Primary Care

Teach-Back
A Guide for Staff

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Just ask patients to explain what you have told them using their own words. For example, if you explain what they need to do to prepare for a procedure, ask them if they can teach back to you how they are going to prepare.


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- Anything else that is important for them to understand.



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Guide to Patient and Family Engagement in Primary Care

Conviction and Confidence Scale

4. Check all the elements of effective teach-back your work team:

- Use a caring tone of voice and attitude.
- Display comfortable body language, if applicable.
- Use plain language.
- Ask the patient to explain, in their own words, what you have said.
- Avoid asking questions that can be answered with a "yes" or "no."
- Take responsibility for making sure you understand what the patient says.
- Explain and check again if the patient does not understand.
- Use written handouts or materials to reinforce use of and patient's response.
- Include family members/caregivers if appropriate.

Always Use Teach-back

Conviction and Confidence Scale

Fill this out before you start using teach-back, and 1 and 3 months later.

Check now: Confident Not Confident

Check one: 1 month 3 months 6 months 9 months 12 months

1. On a scale from 1 to 10, how confident are you that it is important to use teach-back with patients to explain key information back to them now (now)?

Not at all confident 1 2 3 4 5 6 7 8 9 10 Very confident

2. On a scale from 1 to 10, how confident are you in your ability to use teach-back with patients to explain key information back to them now (now)?

Not at all confident 1 2 3 4 5 6 7 8 9 10 Very confident

3. How often do you ask patients to explain back, in their own words, what you have said to them?

- I have been doing this for 6 months or more.
- I have been doing this for less than 6 months.
- I do not do it now, but plan to do this in the next month.
- I do not do it now, but plan to do this in the next 2 to 6 months.
- I do not do it now and do not plan to do this.

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Teach-Back Quick Guide

- Use teach-back for ALL patients.
- Start with most important message.
- Limit to 2-4 key points.
- Use plain language.
- Rephrase message until patient demonstrates clear understanding.

Examples of Teach-Back Starters

- "Just to be sure, I want to make sure we are on the same page. Can you tell me..."
- "I want to make sure that I explained things clearly. Can you explain to me..."
- "Can you show me how you would use your inhaler at home?"

Use Plain Language

Use plain words	Avoid these words	Use plain words	Avoid these words
refill/medication	anticoagulant	heart doctor	cardiologist
blood thinner	anticoagulant	skin doctor	dermatologist
take before meals	take on an empty stomach	doctor who treats asthma	asthma/allergy
take after meals	take on a full stomach	doctor for digestive problems	gastroenterologist
high blood sugar	hyperglycemia	doctor for women	gynecologist
high blood pressure	hypertension	doctor for the heart, spine, and nervous system	neurologist
skin	skin	cancer doctor	oncologist
overweight	obese	eye doctor	ophthalmologist
weak bone disease	osteoporosis	lung doctor	pulmonologist
low cancer	benign	joint, bone, and immune system doctor	orthopedic

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Guide to Patient and Family Engagement in Primary Care

Are You Using Teach-Back?

To help us understand how your practice is doing in implementing and using teach-back, please answer this short set of questions. Answering the questions is anonymous and will be used to judge individual performance. It is only being used to help us know how we are doing as a group.

- Have you reviewed any teach-back material?
 - Yes
 - No
- Do you typically use the teach-back process with your patients?
 - Yes
 - Sometimes
 - No
- Are the patient teach-back materials available to patients?
 - Yes
 - No
 - Don't know
- Is the use of teach-back encouraged in your practice?
 - Yes
 - No
 - Don't know

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Language

Avoid these words and phrases:

- and
- inflammatory
- anticoagulant
- take on an empty stomach
- take on a full stomach
- hyperglycemia
- hypertension
- obese
- neurologist
- hyperglycemia
- hypertension
- skin
- obese
- neurologist
- hyperglycemia
- hypertension
- skin
- obese
- neurologist

Use plain words:

- skin doctor
- dermatologist
- heart doctor
- cardiologist
- asthma/allergy
- gastroenterologist
- doctor for the heart, spine, and nervous system
- neurologist
- skin doctor
- dermatologist
- eye doctor
- ophthalmologist
- lung doctor
- pulmonologist
- AHRQ, joint, and immune system doctor
- orthopedic

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Implementation Quick Start Guide
Teach-back

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Checklist

For the Clinician

- Assess patient's understanding of the information provided.
- Use plain language.
- Limit to 2-4 key points.
- Use plain language.
- Rephrase message until patient demonstrates clear understanding.

For the Practice

- Develop a teach-back protocol.
- Train staff on teach-back.
- Monitor and evaluate teach-back implementation.

Resources Needed to Implement Teach-Back

- Staff training.
- Time to implement teach-back.
- Materials to support teach-back.
- Feedback mechanism to monitor and evaluate teach-back implementation.

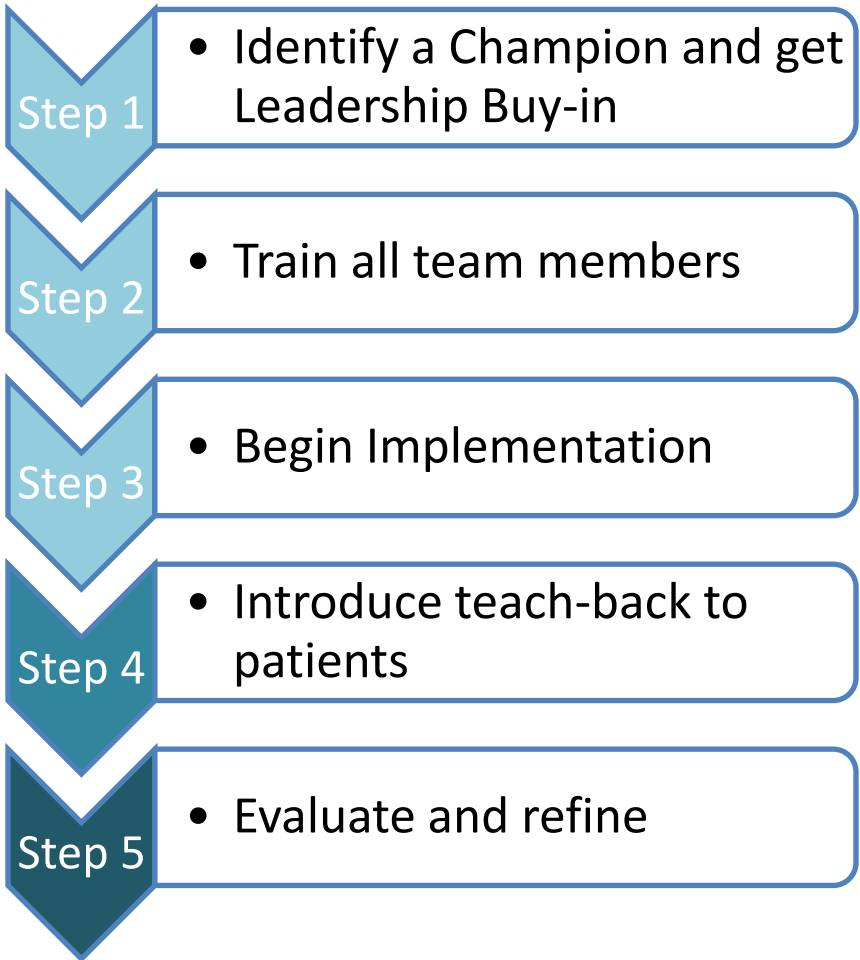
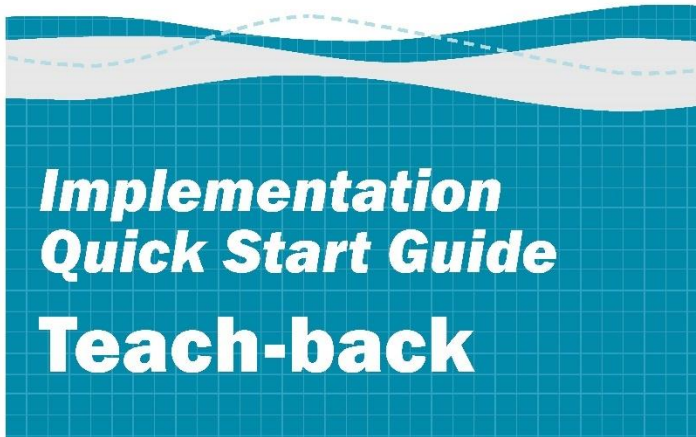
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[Link to Teach-back materials on AHRQ project website](#)

Getting Started with Teach-back

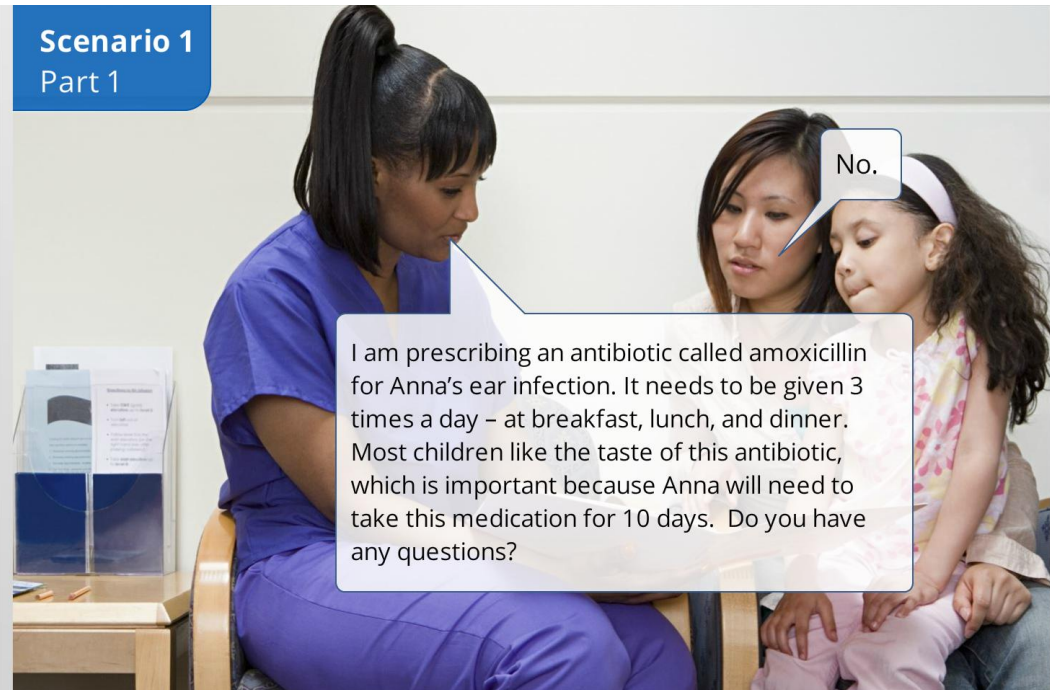


The Guide to Improving Patient Safety
in Primary Care Settings by Engaging Patients
and Families



Support for Training

Scenario 1 Part 1



- Interactive module
- Case-based learning
- Takes about 15 minutes to complete
- Supportive materials and resources on AHRQ website

Introduce Teach-back to Patients

- Reinforce the message “this is not a test” but a “safety check”

- Use patient materials and underline or circle important points.

- Use pictures or draw diagrams.

- Ask open ended questions & use plain language

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Using Plain Language

USE THIS

~~NOT THAT~~

✓ High blood pressure

✗ Hypertension

✓ Not cancer

✗ Benign

✓ Heart doctor

✗ Cardiologist

✓ Skin doctor

✗ Dermatologist

Guide Resources to Support Plain Language

Use Plain Language

Use these words	Avoid these words
reduces swelling	anti-inflammatory
blood thinner	anticoagulant
take before meals	take on an empty stomach
take after meals	take on a full stomach
high (low) blood sugar	hyper(hypo-)glycemic
high (low) blood pressure	hyper(hypo-)tension
fats	lipids
overweight	obese
weak bone disease	osteoporosis
not cancer	benign

Use these words	Avoid these words
heart doctor	cardiologist
skin doctor	dermatologist
doctor who treats diabetes	endocrinologist
stomach doctor; doctor for digestion problems	gastroenterologist
doctor for women	gynecologist
doctor for the brain, spine, and nervous system	neurologist
cancer doctor	oncologist
eye doctor	ophthalmologist
lung doctor	pulmonologist
joint, bone, and immune system doctor	rheumatologist

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high (low) blood pressure	hyper(hypo-)tension	doctor for the brain, spine, and nervous system	neurologist
fats	lipids	cancer doctor	oncologist
overweight	obese	eye doctor	ophthalmologist
weak bone disease	osteoporosis	lung doctor	pulmonologist
not cancer	benign	joint, bone, and immune system doctor	rheumatologist

Evaluate Progress



Are You Using Teach-Back?

To help us understand how our practice is doing in implementing and using teach-back, please answer this short set of questions. Answering the questions is anonymous and not being used to judge individual performance. It is only being used to see how we are doing as a group.

1. Have you reviewed any teach-back materials?
 Yes No
2. Do you typically use the teach-back process with your patients?
 Yes Sometimes No
3. Are the patient teach-back materials available to patients?
 Yes No Don't Know
4. Is the use of teach-back encouraged in your practice?
 Yes No Don't Know



Conviction and Confidence Scale

Fill this out before you start using teach-back, and 1 and 3 months later.

Name: _____

- Check one: Before - Date: _____
 1 month - Date: _____
 3 months - Date: _____

1. On a scale from 1 to 10, how **convinced** are you that it is important to use teach-back (ask patients to explain key information back in their own words)?

Not at all important Very Important

1 2 3 4 5 6 7 8 9 10

2. On a scale from 1 to 10, how **confident** are you in your ability to use teach-back (ask patients to explain key information back in their own words)?

Not at all confident Very Confident

1 2 3 4 5 6 7 8 9 10

3. How often do you ask patients to explain back, in their own words, what they need to know or do to take care of themselves?

- I have been doing this for 6 months or more.
 I have been doing this for less than 6 months.
 I do not do it now, but plan to do this in the next month.
 I do not do it now, but plan to do this in the next 2 to 6 months.
 I do not do it now and do not plan to do this.



Considerations with Older Adults



- Mild or moderate hearing impairments
 - Use a lower voice pitch
 - Speak naturally and distinctly
 - Minimize background noise
- Decline in information processing speed
 - Slow down the rate of delivery
 - Limit new information given at each visit

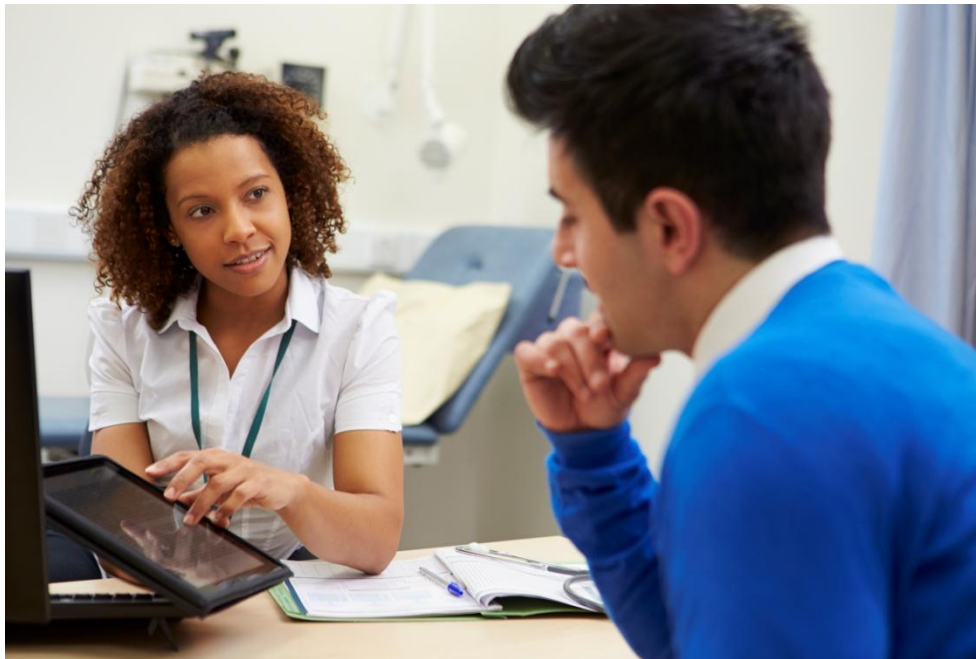
Considerations with Children

- Include the child in developmentally appropriate conversations
- Ensure both the child and the caregiver understand
- Use visual aids to support communication

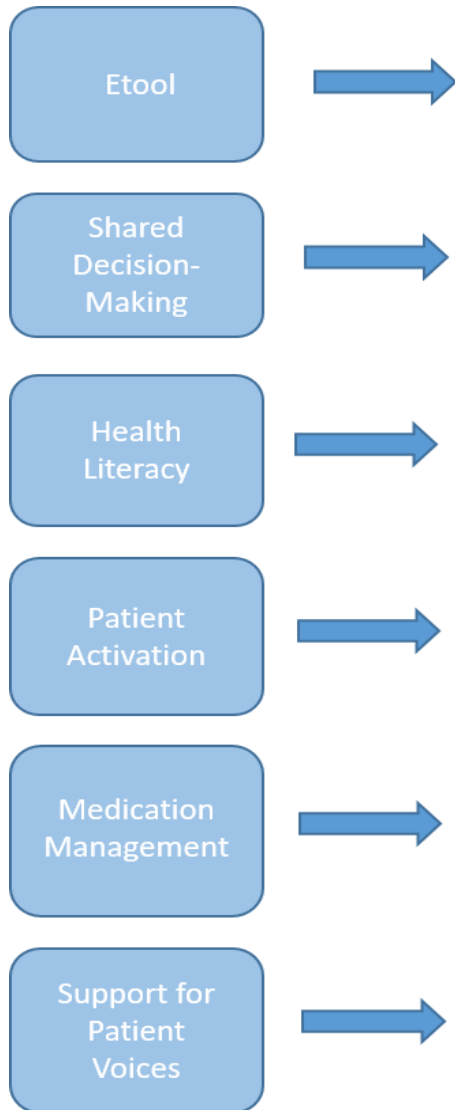


Considerations with Language Diversity

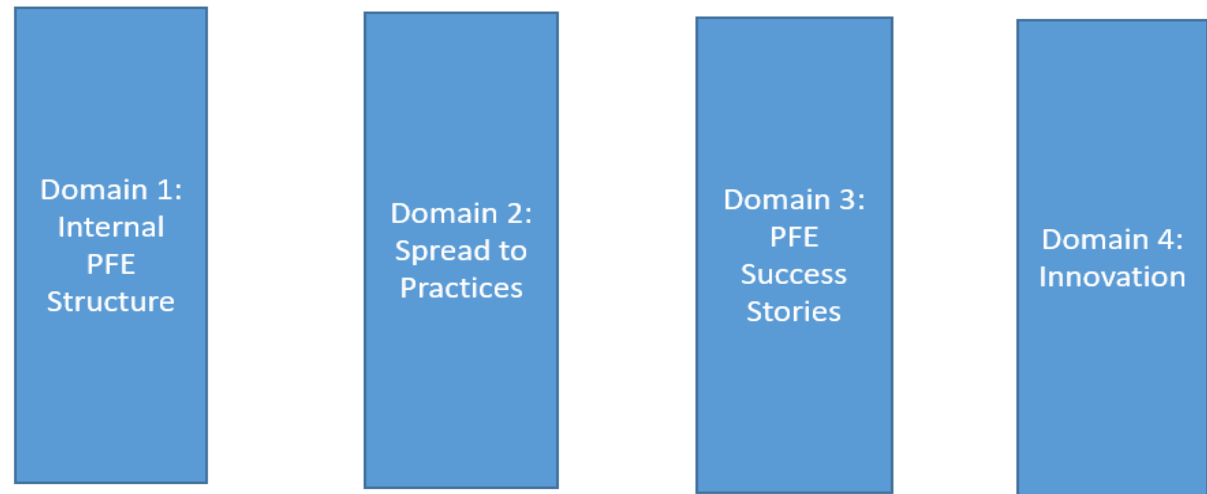
- Offer medical translation services
- Use both verbal and nonverbal cues
- Use visual aids to support



How can the AHRQ PFE Guide help practices achieve success?



PTN PFE Performance Dashboard Domains



Practice Assessment Tool PFE Metrics

Metric 4: Practice can demonstrate that it encourages patients and families to collaborate in goal setting, decision making, and self-management.

Metric 5: Practice has a formal approach to obtaining patient and family feedback and incorporating this into the QI system, as well as the strategic and operational decisions made by the practice.

Why Should I Use Teach-Back?

- Improved patient outcomes
- Safer care and adherence
- Fewer calls to re-explain care plan due to misunderstandings
- Improved patient and clinician satisfaction
- Increased incentive payments
 - Public and private performance measures
 - Patient satisfaction scores

Questions?

References

1. Scholle S, Torda P, Peikes D, et al. Engaging Patients and Families in the Medical Home. 2010. <https://pcmh.ahrq.gov/sites/default/files/attachments/Engaging%20Patients%20and%20Families%20in%20the%20Medical%20Home.pdf>. Accessed November 8, 2016.
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