



Friday Focus 4 Health

A diverse and collaborative learning experience
designed to improve patient outcomes



Strategies to Prevent Adverse Drug Events

Fridays | 12:30 - 1:00 pm CT

January 6, 13, 20, 27

One topic. 4 weeks. 30 minutes. YOUR pace.



Action Steps



- Progress on last week's action items
 - Identify an ADE process improvement
 - Assemble your team

- Check out the GPQIN website
 - Last week's recording
 - QI toolkit

Poll Question



What phase of the PDSA cycle are you on?

- Plan
- Do
- Study
- Act
- Unsure

Today's Topic



- ***Medication Review***
- ***Dispensing Strategies***
- ***Administration Strategies***



What Matters

Know and align care with each older adult's specific health outcome goals and care preferences including, but not limited to, end-of-life care, and across settings of care.

Medication

If medication is necessary, use Age-Friendly medication that does not interfere with What Matters to the older adult, Mobility, or Mentation across settings of care.

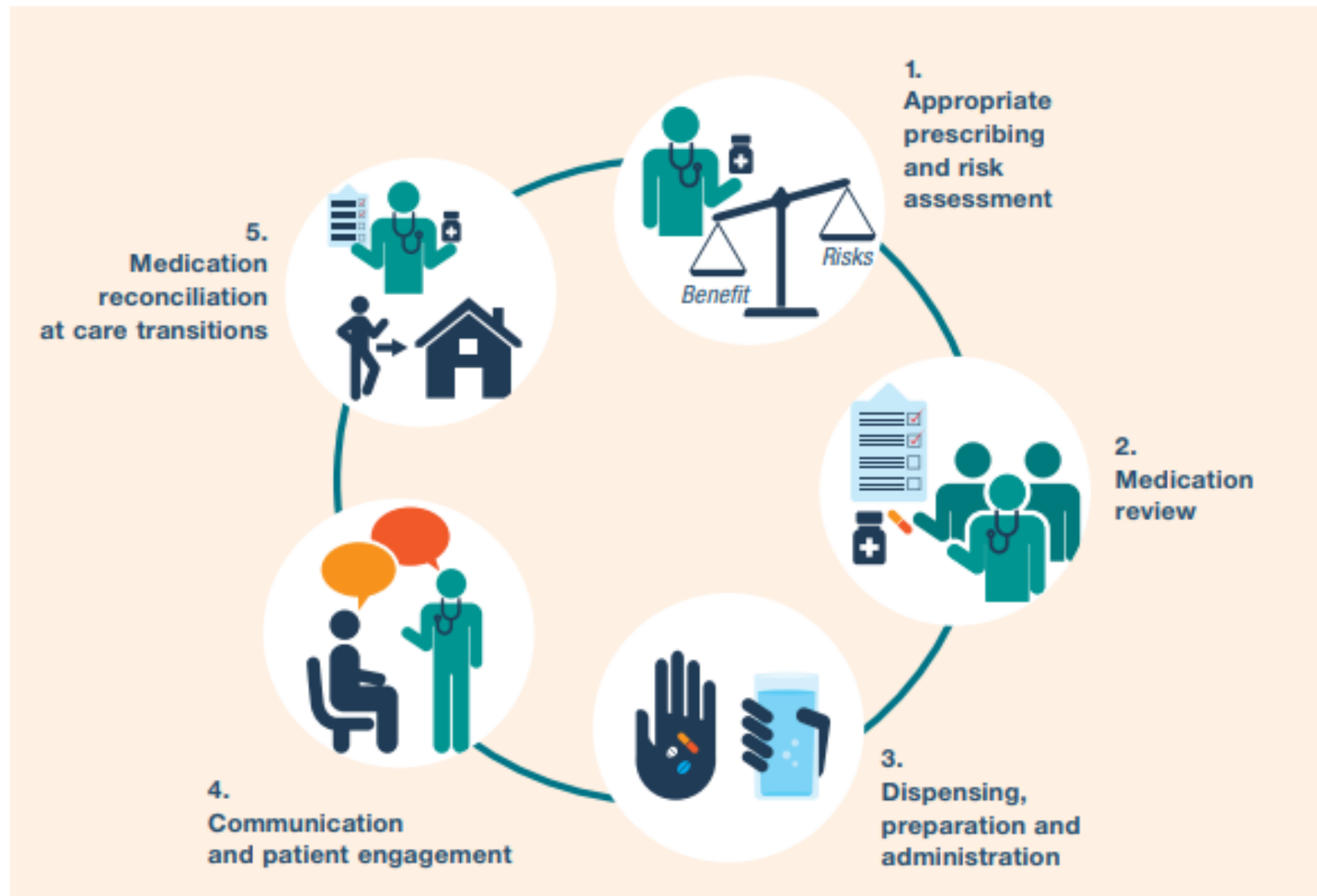
Mentation

Prevent, identify, treat, and manage dementia, depression, and delirium across settings of care.

Mobility

Ensure that older adults move safely every day in order to maintain function and do What Matters.

Figure 1. Key steps for ensuring medication safety



Strategies to Prevent ADEs



Dispensing strategies	Measurement Examples
<ul style="list-style-type: none">• Clinical pharmacists to support medication prescribing• Automated dispensing cabinets for high-risk medications• Use of “TALL man” lettering and other strategies to minimize confusion between look-alike, sound-alike medications<ul style="list-style-type: none">- Example: HumALOG-HumULIN• Distraction-minimized zone while verifying medications for dispensing	<ul style="list-style-type: none">• Comprehensive medication review• Standardized dosing protocols• Non-overrideable, need order to remove med from cabinet• % of medications in electronic systems lettered appropriately with caps• Track compliance with red zone

Strategies to Prevent ADEs



Administration Strategies	Measurement Examples
<ul style="list-style-type: none">• Adherence to the "Five Rights" of medication safety• Wristband barcode administration to ensure meds are given to the correct patient• Smart infusion pumps for intravenous infusions• Minimize interruptions to allow nurses to administer meds safely• Use of multicompartiment medication compliance aid in ambulatory or LTC settings	<ul style="list-style-type: none">• Track barcode scanning percentages• Set guardrails in pump libraries

Resources/Tools



- [World Health Organization – Medication Without Harm](#)
- [Medication Errors and Adverse Drug Events | PSNet \(ahrq.gov\)](#)
- [Preventing Adverse Drug Events \(ADE\) 2018 Update \(patientcarelink.org\)](#)
- [Deprescribing as a Patient Safety Strategy | PSNet \(ahrq.gov\)](#)
- [AHG-deprescribing-algorithms-2017-UpdateCC.indd](#)

Leave in Action



- [Great Plains QIN Quality Improvement Project Guide and Tools](#)
 - Build team
 - Collect/Analyze Data
 - Define Problem (after looking at your data)
 - Adverse Drug Events
 - Admissions/Readmissions/ED visits
 - Lack of a standardized process/policy
 - More.....

Office Hours

Questions & Sharing in a Safe Environment



February Friday Focus 4 Health: Register Today



Reducing Avoidable Hospital Emergency Department Visits | 12:00 – 12:30 pm CT

Blood Pressure Control | 12:30 – 1:00 p.m. CT

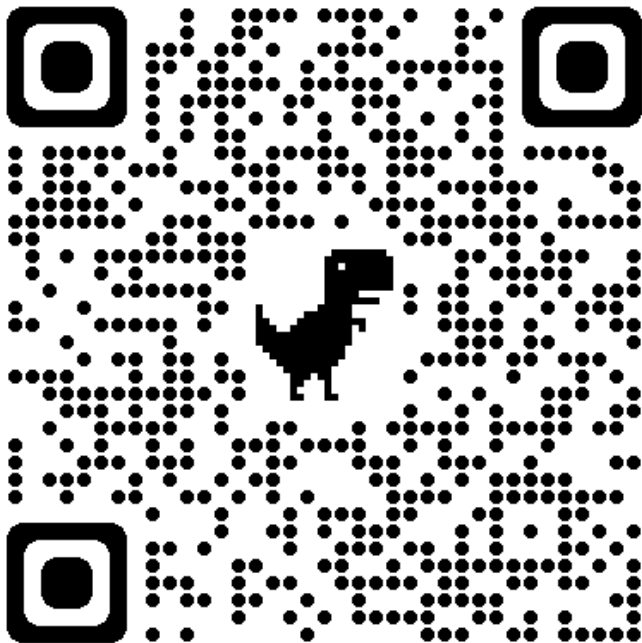
Register for the February Series:

<https://gpqin.wufoo.com/forms/friday-focus-4-health-february-2023/>

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How did we do?



Scan the QR code
to let us know how we did!

OR...

Click the link to
complete the evaluation!

<https://gpqin.wufoo.com/forms/friday-focus-4-health-january-series-evaluation/>



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Thank you for joining!

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