Kentucky Medicaid Polypharmacy Initiative

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What is KMPI?

• A collaborative partnership with the Department of Medicaid Services and University of Kentucky School of Pharmacy

• Our research team wants to gain insight into the successes and challenges that long-term care providers experience with deprescribing in the Commonwealth
Basic Terminology

• Polypharmacy – simultaneous and long term use of different drugs by the same individual
• Deprescribing – the planned process of reducing or stopping medication that may no longer be of benefit or may cause harm
What is the goal?

- Identify collaborative stakeholders
- Developed a targeted initiative to reduce polypharmacy
- Reduce time on desprescribing by helping to improve processes
How are we starting?

• Qualitative semi-structured interview to be conducted on Microsoft teams

• Only targeting facilities that accept Kentucky Medicaid members

• Stakeholders that we want to interview include:
  - director or assistant director of nursing
  - medical director
  - midlevel practitioner
  - consultant pharmacist
What do we want to learn?

- any successes or challenges associated with stopping medications
- how to weigh the clinical benefit and risk when medication(s) may be added to treat the side effect of a current medication
- how to assess the clinical need for adding back medication after stopping it
- any experiences associated with deprescribing that involve discussions with providers external to your facility
- any areas for improvement that can be made regarding medication management related to racial health care inequities
- how the staff member rates his/her overall satisfaction with current deprescribing practices and resources
Can you help give us ideas for effective outreach?

• “cold calling” is not permitted per the IRB
  - Our project is currently under IRB review.

• Our stakeholders KAHCF and Leading Age have offer to include study information in the respective group newsletters

• We can send emails if the information is public facing (like on a website), but it may not reach our intended audience.

• Our current methods for outreach are relying upon busy providers to contact us.
KMPI looks forward to collaborating!

• Questions?

• Comments...

• Other feedback welcome

• Please feel free to contact the Principal Investigator Dr. Muhammad Babar – muhammad.babar@ky.gov or the study coordinator Dr. Reyna VanGilder – reyna.vangilder@ky.gov