When and How to Treat UTI
Section 4: The Role of the Pharmacist
UTI Toolkit – Module 4d

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The Collaborative Role of the Pharmacist in Antibiotic Stewardship

“Work with a consultant pharmacist who has received specialized infectious diseases or antibiotic stewardship training”
Details, details,…

- Pharmacist involvement real time
- Current serum creatinine, weight, height
- Current active medications list
- Allergy history
- Lab microbiology report availability
- Pharmacist/physician order attestation signature
- Physician participation and acceptance
Wisconsin Act 294 (2013) – Amendment to Wisconsin Statutes

- 49.498 (2) (a) 3. A (nursing home) quality assessment and assurance committee … may establish written guidelines or procedures for making therapeutic alternate drug selections … if the committee members include a pharmacist.

- **SECTION 4.** 450.033 of the statutes is created to read:

- **450.033 Services delegated by physician.** A pharmacist may perform any patient care service delegated to the pharmacist by a physician, as defined in s. 448.01 (5).

15 Wisconsin Statutes: available for review at - [https://docs.legis.wisconsin.gov/2013/related/pls/acts/294](https://docs.legis.wisconsin.gov/2013/related/pls/acts/294)
Practical Matters of WI Act 294

- There must be a facility policy
- There must be a collaborative practice agreement between a physician and/or a PA
- There must be a physician signature for Medicare payment for lab monitoring tests
- NPs not included
Opportunities

• Allow pharmacist to
  o Order labs
  o Dose adjust based on renal function
  o Decrease duration
  o Discontinue antibiotic at 48 hr. timeout
  o De-escalate or change antibiotic at 48 hr. timeout

• Create facility policy to contact pharmacist at 48 hr. timeout for recommendations

• Create facility policy to contact physician at 48 hr. timeout if resident not responding to therapy.