



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).



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
 - Order labs
 - Dose adjust based on renal function
 - Decrease duration
 - Discontinue antibiotic at 48 hr. timeout
 - 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.