

Instructions for Template Used to Extract Antibiotic Prescribing Data from the EHR

Antibiotic Stewardship Cohort

We are requesting that your practice submit two key types of data related to antibiotic prescribing (see details below). This data will be an important way for your practice to monitor its prescribing practices throughout the course of the program and will be used by the assessment team to monitor and describe prescribing trends across practices enrolled in the program. Thank you for taking the time to submit your data.

Antibiotic prescribing data will include:

- **Total antibiotic prescriptions per 100 telemedicine visits:** Antibiotic prescriptions are defined as any separate prescription electronically transmitted to a pharmacy for a patient associated with a telemedicine visit, either videoconferencing or over the phone. Each antibiotic prescription is counted independently, even if more than one antibiotic was prescribed in a visit. Additional antibiotic prescriptions overall (that is, both associated with a visit and not associated with a visit) will be requested. Antibiotic drug class will also be collected. Telemedicine visits are defined as the number of telemedicine visits made by a patient to that practice over videoconference or telephone-based telemedicine. This is a monthly collected measure from June 2024 to November 2025 and will be requested quarterly.
- **Antibiotic prescriptions per 100 antibiotic-inappropriate acute respiratory tract infection telemedicine visits:** Antibiotic prescriptions are defined as any separate prescription electronically transmitted to a pharmacy for a patient associated with a telemedicine visit for an antibiotic-inappropriate acute respiratory tract infection. Each antibiotic prescription is counted independently, even if more than one antibiotic was prescribed in a visit. Antibiotic drug class will also be collected. Denominator is total number of patients with a telemedicine visit (including videoconferencing or telephone-based visit) associated with an ICD-10 code for a non-antibiotic-appropriate respiratory condition. This is a monthly collected measure from June 2024 to November 2025 and will be requested quarterly.