

Comprehensive Antibigram Toolkit: Phase 1 Nursing Home Readiness and Resource Assessment

This worksheet is designed to be used as a tool to evaluate your nursing home’s readiness to implement an antibiogram program successfully. “Yes” responses to items below indicate readiness in a particular area of the environment or resources that will be needed to design and implement an antibiogram program. The overall results of this assessment can help your nursing home’s decisionmakers determine whether the necessary resources are available, while keeping in mind that some components may not be as critical as others. If adequate support is not present, this assessment will identify specific areas that will require additional effort to achieve a reasonable level of support before moving on to Phase 2, Developing the Antibiogram.

		Yes	No
Facility Assessment	Have key positions (e.g., administrator, director of nursing, medical director) been filled by experienced staff for a minimum of 6 months?	<input type="checkbox"/>	<input type="checkbox"/>
	Is the medical director involved in quality improvement and/or infection control?	<input type="checkbox"/>	<input type="checkbox"/>
	Is the facility satisfied with the current services provided by the clinical laboratory?	<input type="checkbox"/>	<input type="checkbox"/>
	Is the nursing home financially stable?	<input type="checkbox"/>	<input type="checkbox"/>
	Is there corporate support for an antibiogram program?	<input type="checkbox"/>	<input type="checkbox"/>
	Is the nursing home’s ownership and/or management considered stable (i.e., no changes anticipated over the next 6 months)?	<input type="checkbox"/>	<input type="checkbox"/>
	Is the nursing home in good standing with the State survey agency (e.g., the facility is not identified as a special focus facility, is not under State receivership, has not had admissions frozen)?	<input type="checkbox"/>	<input type="checkbox"/>
Laboratory	Does the laboratory have the capability to generate an antibiogram from the nursing home’s laboratory data?	<input type="checkbox"/>	<input type="checkbox"/>
	If the laboratory is unable to generate the antibiogram, are staff at the nursing home experienced with basic data entry and analysis (e.g., familiar with Excel)?	<input type="checkbox"/>	<input type="checkbox"/>
Prescribing Clinician(s) Interest	Are prescribing clinicians interested in and willing to use an antibiogram?	<input type="checkbox"/>	<input type="checkbox"/>
	Are local hospital and emergency department clinicians interested in and willing to use the nursing home’s antibiogram?	<input type="checkbox"/>	<input type="checkbox"/>



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Facility Resources	Is a senior individual at the nursing home interested and willing to serve as a champion for the antibiogram program?	<input type="checkbox"/>	<input type="checkbox"/>
	Is there sufficient interest among other clinical staff to support the implementation of the antibiogram program?	<input type="checkbox"/>	<input type="checkbox"/>
	Can a team of individuals (e.g., director of nursing, nurse educator, medical director) be selected who will work to implement the program?	<input type="checkbox"/>	<input type="checkbox"/>
	Does the facility have sufficient resources (e.g., time, funds) to develop the antibiogram and provide training for the staff/prescribing clinician(s)?*	<input type="checkbox"/>	<input type="checkbox"/>

*Note. Initial training for nurses and prescribing clinician(s) may take approximately 30 minutes. The time required for developing the antibiogram is negligible if the laboratory has the software to generate it. If nursing home staff create the antibiogram, approximately 4 hours will be needed to insert the laboratory data into a template and format the document. Less time will be needed if an automated tool such as the one described in Phase 2 is used. The funds required are entirely related to staff time, as the data are standard for most laboratories