

# Antibiotic Stewardship Honor Roll for Long-Term Care Facilities

### How To Apply

- New applications for the Georgia Department of Public Health's Antibiotic Stewardship Honor Roll for Long-Term Care Facilities must be submitted via SurveyMonkey during the application period of October 1<sup>st</sup> – November 30<sup>th</sup>
- If applications are deemed to meet appropriate honor roll criteria (criteria are listed below), a bronze, silver, gold, or platinum certificate will be issued to the facility along with a digital seal for facilities to display on their website or other publications
- Facilities must meet all criteria listed per tier to earn honor roll status for that tier
- Facilities will be notified of their honor roll status in December after their application, and honor roll certificates and digital seals will be issued during this time
- Honor Roll certificates are valid for three years from the issue date

### Summary Of Honor Roll Requirements

Application Requirements	Bronze Level	Silver Level	Gold Level	Platinum Level
Facility completes specific minimum activities per CDC's Core Elements of Antibiotic Stewardship listed in honor roll checklist below (facility has statement of commitment to stewardship, dedicated leader(s) of ASP*, policy for documenting indication for antibiotic orders, tools for tracking and reporting antibiotic use, and annual staff education on AS.)	x	x	x	x
Facility has a multidisciplinary clinical team accountable for stewardship activities, a standard assessment tool for suspected infections, and provides educational resources for residents and family		x	x	x
Facility has an AS* policy, implemented at least two protocols to improve antibiotic use, monitors at least one outcome related to antibiotic use, and reports on resistance patterns at least annually			х	x
Facility has access to individual(s) with specialized training in AS, a process for communicating or receiving antibiotic use information during resident transfers, and evaluates adherence to at least one protocol implemented to improve antibiotic use				x

\*AS – Antibiotic Stewardship

\*ASP – Antibiotic Stewardship Program

### **Supporting Documentation Requirements**

### **Bronze Level**

- A copy of the facility's statement of commitment to improve antimicrobial use from facility leadership
- Most recent three months of antibiotic use data

### Silver Level

• No additional documentation required

# Gold Level

• A copy of the ASP policy or procedure

# **Platinum Level**

• An example of an evaluation of adherence to a protocol implemented to improve antibiotic use

# **Detailed Honor Roll Checklist**

	Bronze	Silver	Gold	Platinum
	A statement of commitment to	A statement of commitment to	A statement of commitment to	A statement of commitment to
Leadership	improve antimicrobial use from	improve antimicrobial use from	improve antimicrobial use from	improve antimicrobial use from
Commitment	facility leadership	facility leadership	facility leadership	facility leadership
comment			Facility has a written ASP policy	Facility has a written ASP policy
			or procedure	or procedure
	Facility has designated one or	Facility has designated one or	Facility has designated one or	Facility has designated one or
	more individual(s) as the	more individual(s) as the	more individual(s) as the	more individual(s) as the
	stewardship champion <sup>1</sup>	stewardship champion <sup>1</sup>	stewardship champion <sup>1</sup>	stewardship champion <sup>1</sup>
Accountability		Facility has a multidisciplinary	Facility has a multidisciplinary	Facility has a multidisciplinary
&			clinical team <sup>2</sup> that is accountable	
Drug		for antibiotic stewardship	for antibiotic stewardship	for antibiotic stewardship
Expertise		activities	activities	activities
				Facility has access to individual(s
				with specialized training in
				antibiotic stewardship or
	The Albert Island and Island and an and and	Facility has a soliton on succession	Facility has a set for an end of the	infectious disease <sup>3</sup>
		Facility has a policy or procedure		
	that requires documentation of indication or diagnosis for all	that requires documentation of	that requires documentation of indication or diagnosis for all	that requires documentation of
		indication or diagnosis for all		indication or diagnosis for all
	antibiotics prescribed	antibiotics prescribed	antibiotics prescribed	antibiotics prescribed
		Facility utilizes at least one	Facility utilizes at least one standard assessment tool <sup>4</sup> for	Facility utilizes at least one standard assessment tool <sup>4</sup> for
		standard assessment tool <sup>4</sup> for		
		infection	residents suspected of having an	
Action		intection	infection	infection
			Facility has implemented at least two protocols <sup>5</sup> to improve	two protocols <sup>5</sup> to improve
			antibiotic use	antibiotic use
				Facility has a process for
				communicating or receiving
				antibiotic use information <sup>6</sup> when
				residents are transferred to/from
				other healthcare facilities
	Facility tracks antibiotic use	Facility tracks antibiotic use	Facility tracks antibiotic use	Facility tracks antibiotic use
	monthly <sup>7</sup>	monthly <sup>7</sup>	monthly <sup>7</sup>	monthly <sup>7</sup>
			Facility monitors at least one	Facility monitors at least one
			outcome related to antibiotic	outcome related to antibiotic
Tracking			use <sup>8</sup>	use <sup>8</sup>
				Facility tracks adherence to at
				least one protocol implemented
				to improve antibiotic use
	Facility provides reports on	Facility provides reports on	Facility provides reports on	Facility provides reports on
	antibiotic use data and/or	antibiotic use data and/or	antibiotic use data and/or	antibiotic use data and/or
	outcomes <sup>8</sup> to leadership and	outcomes <sup>8</sup> to leadership and	outcomes <sup>8</sup> to leadership and	outcomes <sup>8</sup> to leadership and
	quality assurance committee	quality assurance committee	quality assurance committee	quality assurance committee
Reporting	quarterly	quarterly	quarterly	quarterly
			Facility provides annual reports	Facility provides annual reports
			on antibiogram to quality	on antibiogram to quality
			assurance committee and	assurance committee and
			physicians	physicians
	Facility provides annual	Facility provides annual	Facility provides annual	Facility provides annual
	education to all clinical staff on	education to all clinical staff on	education to all clinical staff on	education to all clinical staff on
	optimal antibiotic use, antibiotic	optimal antibiotic use, antibiotic	optimal antibiotic use, antibiotic	optimal antibiotic use, antibiotic
	prescribing, adverse reactions	prescribing, adverse reactions	prescribing, adverse reactions	prescribing, adverse reactions
Education	from antibiotics, and/or antibiotic resistance	from antibiotics, and/or antibiotic resistance	from antibiotics, and/or antibiotic resistance	from antibiotics, and/or antibiotic resistance
EUUCAUON	antibiotic resistance		Facility has educational materials	
		on antibiotic resistance and/or	on antibiotic resistance and/or	on antibiotic resistance and/or
		improving antibiotic use	improving antibiotic use	improving antibiotic use
		available for residents and	available for residents and	available for residents and
		families	families	families
		Tarrines	Tattines	Iditilles

### <u>Appendix</u>

- 1. Team member who is responsible for promoting and overseeing the antibiotic stewardship program
- 2. Director of nursing, medical director, consultant pharmacist, etc.
- 3. Consultant pharmacist trained in antimicrobial stewardship, stewardship team at referral hospital, external infectious disease/stewardship consultant, etc.
- 4. SBAR tool for urinary tract infection (UTI) assessment, Loeb minimum criteria for initiation of antibiotics, etc.
- 5. Examples include evidence-based treatment guidelines for common infections, prospective audit and feedback policy, antibiotic timeout policy (reassess therapy 48-72 hours after initiation), preauthorization for restricted agents, or plan for parenteral to oral antibiotic conversion
- 6. Antibiotics given within the last 7 days, resistant organisms, signs or symptoms of infectious diseases, information regarding IV access or urinary catheter, etc.
- 7. Examples include Days of therapy (DOT), defined daily doses (DDD), or new starts of antibiotic treatment per 1,000 resident days
- 8. Rates of *Clostridioides difficile*, antibiotic-resistant organisms, or adverse drug events due to antibiotics

### **References**

CDC's Core Elements of Antibiotic Stewardship for Nursing Homes: <u>The Core Elements of Antibiotic</u> <u>Stewardship for Nursing Homes (cdc.gov)</u>

Centers for Medicare and Medicaid Services Long Term Care (LTC) Infection Control Worksheet: <u>https://qsep.cms.gov/data/252/A.\_NursingHome\_InfectionControl\_Worksheet11-8-19508.pdf</u> Centers for Medicare and Medicaid Services State Operations Manual Appendix PP - Guidance to Surveyors for Long Term Care Facilities: <u>https://www.cms.gov/medicare/provider-enrollment-andcertification/guidanceforlawsandregulations/downloads/appendix-pp-state-operations-manual.pdf</u> NHSN 2024 Patient Safety Annual Long-term Care Facility Survey: <u>https://www.cdc.gov/nhsn/forms/57.137\_LTCFSurv\_BLANK.pdf</u>

### **General Resources for Implementation of Stewardship Activities** Leadership Commitment Resources

- <u>CDC Stewardship Leadership Commitment Letter</u>
- CDC Creating a Culture to Improve Antibiotic Use in Nursing Home
- <u>Article "Template for an Antibiotic Stewardship Policy for Post-Acute and Long-Term Care</u> <u>Setting" (Source: JAMDA)</u>
- Article "A Roadmap to Implementing Antimicrobial Stewardship Principles in Long-term Care Facilities (LTCFs): Collaboration Between an Acute-Care Hospital and LTCFs" (Source: Clinical Infectious Disease)
- Implementing an Antibiotic Stewardship Program: Guidelines by the Infectious Diseases Society of America and the Society for Healthcare Epidemiology of America
- <u>SHEA/APIC Guideline: Infection Prevention and Control in the Long-Term Care Facility</u>

### Accountability and Pharmacy Expertise Resources:

- CDC Leading Antibiotic Stewardship in the Nursing Home
- <u>AHRQ Start an Antimicrobial Stewardship Program Toolkit</u>
- CDC 5 Ways Consultant Pharmacists Can Be Antibiotics Aware Poster

- MAD-ID –Antimicrobial Stewardship Training Program-Making a Difference in Infectious
  Diseases
- Society of Infectious Disease Pharmacist Antimicrobial Stewardship Certificate Program )
- <u>CDC's Antibiotic Stewardship Course CDC TRAIN</u>

### **Action Resources:**

- AHRQ Toolkit to Improve Antibiotic Use in Long-Term Care
- <u>CDC APPENDIX A: Policy and Practice Actions to Improve Antibiotic Use</u>
- <u>Article "Implementation of an Antibiotic Stewardship Program in Long-term Care Facilities</u> <u>Across the US" (Source: JAMA)</u>
- Minnesota Department of Health 72-Hour Antibiotic Time-Out Sample Template
- IDSA Guideline for the Evaluation of Fever and Infection in Older Adult Residents of Long-Term Care Facilities
- <u>AHRQ Minimum Criteria for Common Infections Toolkit Sample Policy</u>
- AHRQ Suspected Infection SBAR Tools
  - o <u>UTI</u>
  - o Lower Respiratory Infection
  - o Skin and Soft Tissue
- Nebraska Med Algorithm for Management of Suspected UTI in LTC Residents
- <u>CDC Resource for Catheter-Associated Urinary Tract Infections (CAUTI)</u>
- North Carolina DPH Sample Interfacility Transfer Instructions and Form

### Tracking and Reporting Resources:

- Rochester Nursing Home Collaborative: Tracking Antibiotic Use
- Colorado Department of Public Health and Environment Antibiotic Tracking Tool for LTCF
- CDC APPENDIX B: Measures of Antibiotic Prescribing, Use and Outcomes
- <u>CDC APPENDIX C: Data Sources, Elements, and Measures for Tracking</u>
- Minnesota Department of Health Sample Letter to Obtain an Antibiogram from a Laboratory
- AHRQ Antibiogram Toolkit
- <u>AHRQ Monitor and Sustain Stewardship Toolkit</u>

### **Education Resources:**

- Patient Education
  - o <u>AHRQ Toolkit to Educate and Engage Residents and Family Members</u>
  - o <u>CDC Antibiotics Aren't Always the Answer (Spanish version)</u>
  - o CDC Virus or Bacteria–What's got you sick? (Spanish version)
  - CDC What to Ask Your Healthcare Provider About Antibiotics
  - o CDC What You Need to Know About Antibiotics in a Nursing Home
  - o CDC Do I really need antibiotics? (Spanish version)
  - o CDC Can I feel better without antibiotics? (Spanish version)
  - <u>CDC Do antibiotics have side effects?</u> (Spanish version)
  - o CDC Improving Antibiotic Use (Spanish version)
  - o <u>CDC What are antibiotic-resistant bacteria? (Spanish version)</u>
- Healthcare Provider Education
  - o CDC Nursing Home Healthcare Professionals: Effective Communication Toolkit
  - o <u>CDC Handout "Is it Really a Penicillin Allergy"</u>