Program attests to complying with CDC Core Elements, specifically:

- Sustained Institutional Leadership Support
- Represents having ID Physician Leadership of the ASP, who receive protected time or compensation for their leadership.
- Represents having Drug Expertise with ID-trained Pharmacist
  - PharmD with one of the following:
    - Three years of clinical pharmacy experience AND AS training course certificate (SIDP/MAD-ID course) AND a letter of endorsement from ID Physician
    - Completed PGY-1 Residency AND AS training course certificate (SIDP/MAD-ID course)
    - PGY-2 Residency in ID
    - ID fellowship
- Has established protocols, consistent with reporting on antibiotic use and resistance patterns to clinicians, and proven interventions that effectively optimize antimicrobial use
- Provides on-going education to facility staff

Demonstrate effective use of Electronic Health Record (EHR) and/or Clinical Decision Support System (CDSS) as an integral component of the ASP. At a minimum, a program should be able to demonstrate the following capabilities of their EHR/CDSS:

- Produces reports on overall antibiotic use and trends (antibiotic use measured by using defined daily dosing (DDD) or days of therapy (DOT)).
- Produces reports on ASP interventions accepted and actions taken (e.g., percentage of cases where therapy is appropriate, adherence to hospital-specific guidelines, frequency at which de-escalation occurs, appropriate cultures obtained before starting antibiotics, timely administration of appropriate antibiotics for those cases of suspected sepsis, and performance of antibiotic time-outs), and measures of appropriate use and outcome measures such as length of stay, risk-adjusted mortality, hospital-onset C. difficile infection rates, adverse drug reactions, and antibiotic-resistance (focusing on hospital onset cases).
### IDSA Antimicrobial Stewardship Centers of Excellence - Possible Supporting Documentation*

| Leadership Commitment and Accountability | • Hospital Mission Statement, if it specifically mentions Antimicrobial Stewardship as a priority  
• Letter of attestation from Division Chief or C-Suite Executive reflecting leadership commitment and assigned accountability  
• Print out/screenshot of facility’s website that shows leadership title |
| --- | --- |
| **Drug Expertise** | • ≥1 following (depending on which criteria PharmD fulfills):  
• Letter from institution or ID physician, attesting that Pharmacist has three years of clinical experience  
• Copy of certificate of PGY-1 Residency  
• Copy of certificate of PGY-2 ID Residency  
• Copy of training certificate (MAD-ID or SIDP)  
• Copy of certificate of ID fellowship |
| **Action** | • Annual Action plan for ASP  
• Copy of disease-specific protocol developed and implemented, with results  
• List of peer-reviewed literature published displaying effectiveness of interventions of ASP |
| **Tracking** | • Monitoring antibiotic prescribing and resistance patterns |
| **Reporting** | • Demonstrating participation in CDC AUR module  
• Institution-specific example reports (templates, past reports, etc.) |
| **Education** | • Documentation that reflects well-established and ongoing education efforts with clinicians, including clinicians of various disciplines (surgery, hospitalists, pulmonary, etc.). |

* This list of supporting documentation is by no means an exhaustive list of possible supporting evidence but is intended to provide some guidance to respondents as application packages are compiled.