

From the Office of Clinical Informatics Cerner Millennium Antimicrobial Stewardship Program Duration Alerts

June 2, 2020

Pharmacy Antimicrobial Stewardship Program (ASP) Duration alerts fire when different antibiotics have been administered in the identified time parameter.

Duration Alerts

This alert rule will fire in the Clinical Surveillance Worklist when at least two different antibiotics have been administered during a specified time period (48-, 96-hours, 7 days, etc.).

- > Review data triggering the alert in the Clinical Surveillance Worklist
 - Click into the **Alert** column.
 - The "Duration Neg Cx, On Abx >7 days" is seen.
 - Review detailed patient information.
- True Actionable Alert
 - Move alert to **In Progress/Intervention** in the status drop-down.
 - Staff may select In Progress, complete the intervention form, then return to update status to In Progress/Intervention or Completed/Intervention depending on site workflows.
 - After review of the documentation, return to the Worklist and click the Blue plus sign within the documentation column.
 - Select the **Antimicrobial Stewardship Intervention** form.

Antimicrobial Stewardship Intervention Form Documentation

STEP 1: Choose intervention type in Recommendation section.

STEP 2: In the Prescribed Drug and Proposed Drug sections, select Antibiotic (free text) option to activate the Generic Drug window and enter appropriate medication names.

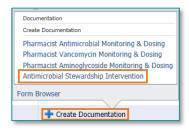
STEP 3: Choose appropriate option in the Infection Source section.

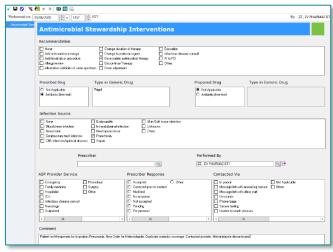
STEP 4: Enter **Prescriber** Name.

STEP 5: Choose the applicable ASP Provider
Service, Prescriber Response and form of Contact.

STEP 6: Briefly describe the intervention in the Comment section.







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STEP 7: Click the green check if document is complete.

> This document may be saved at any time during charting with the floppy disk icon. To adjust or add

to a saved note access it through the form browser or

through the hyperlink in the documentation column. Once on form browser, highlight the

note, right-click in the body of the note and Modify.

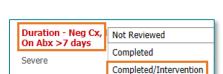
STEP 8: Finalize by clicking into the Alert column and change the alert status to Completed/Intervention.

Not a True Actionable Alert

NOTE:

- Move alert to **In Progress** in the status drop-down.
- Click the Blue plus sign within the documentation column.
 - Select the Antimicrobial Stewardship Intervention form.
 - Select Other in the **Recommendations** box and enter "False Alert".
 - Provide brief description in the Comment section at the bottom of ASP form and click the green checkmark to complete. Duration - Neg Cx,
- Click into the Alert column and change the alert to Dismissed.
 - Enter applicable time frame for alert dismissal.





On Abx >7 days

Severe

Not Reviewed

Completed

Dismissed