

From the Office of Clinical Informatics Cerner Millennium Antimicrobial Stewardship Program De-escalation Antibiotics Order Alerts June 2, 2020

Pharmacy Antimicrobial Stewardship Program (ASP) De-escalation Antibiotics order alerts fire when a patient is on an antibiotic that could be de-escalated.

De-escalation Antibiotics Order Alerts

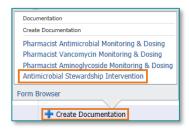
This alert rule will fire in the Clinical Surveillance Worklist when a patient is receiving an antibiotic and it may be appropriate to de-escalate.

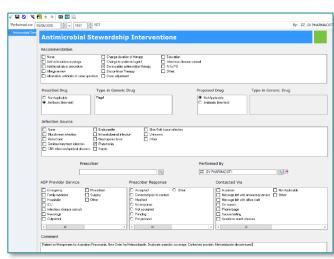
- Review data triggering the alert in the Clinical Surveillance Worklist
 - Click into the **Alert** column.
 - The "Deescalate 2x Abx Anaerobes" alert is seen.
 - Review detailed patient information.
- > True Actionable Alert
 - Move alert to **In Progress/Intervention** in the status drop-down.
 - 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 documentation, return to the Worklist and click the Blue plus sign within the documentation column.
 - Select the **Antimicrobial Stewardship Intervention** form.

<u>Antimicrobial Stewardship Intervention Form Documentation</u>

- STEP 1: Choose intervention type in Recommendation section.
- STEP 2: In the Prescribed Drug section, select
 Antibiotic (free text) option to activate the
 Generic Drug window and enter appropriate
 medication names. Then select Not Applicable
 in the Proposed Drug section.
- STEP 3: Choose appropriate option in the Infection Source section.
- **STEP 4**: Enter **Prescriber** Name.
- <u>STEP 5</u>: 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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<u>STEP 7</u>: Click the green check if document is complete.



NOTE: 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.

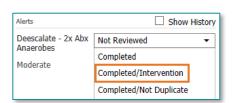
Documentation

Antimicrobial Stewardship Intervention
Status: In Progress
Documented at: May 1, 2020 16:23
View Document

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

Not a True Actionable Alert

- 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.
 Descalate 2x Abx Dismissed
- Click into the Alert column and change the alert to Dismissed.
 - Enter applicable time frame for alert dismissal.



Completed

Dismissed

Moderate