

Demo Exercise Results: Advanced Line List

Antibiogram

Output:

This line list contains one row of data per pathogen per event.

National Healthcare Safety Network

Line Listing - Antibiogram

As of: May 1, 2013 at 11:10 AM

Date Range: ANTIBIOGRAM evntDateYH 2011H1 to 2011H1

Org ID	Event ID	Event Type	Event Date	Pathogen Description	Ciprofloxacin	Doxycycline	Location	Patient ID	Pathogen Seq
10018	234711	BSI	01/28/2011	Pseudomonas aeruginosa - PA	S		71ICU	PKM7182647	1
10018	234711	BSI	01/28/2011	Escherichia coli - EC	R	N	71ICU	PKM7182647	2
10018	234711	BSI	01/28/2011	Staphylococcus aureus - SA	R	R	71ICU	PKM7182647	3
10018	234747	BSI	02/03/2011	Staphylococcus aureus - SA	R	R	71ICU	023840830	1
10018	234746	BSI	02/21/2011	Staphylococcus aureus - SA	S	S	71ICU	7891237900	1
10018	234757	BSI	03/10/2011	Staphylococcus aureus - SA	R	S	71ICU	07089H56476	1
10018	234748	BSI	03/20/2011	Staphylococcus aureus - SA	R	R	71ICU	2810829	1
10018	234749	BSI	03/21/2011	Staphylococcus aureus - SA	S	S	71ICU	9820K081	1
10018	234771	BSI	03/22/2011	Staphylococcus aureus - SA	S	R	71ICU	2970273120	1
10018	19067	BSI	04/12/2011	Enterococcus faecalis - ENTFS	R	R	71ICU	1045	1
10018	158842	BSI	05/10/2011	Aerococcus viridans - AEVI			71ICU	369369	1
10018	158841	BSI	05/26/2011	Pseudomonas aeruginosa - PA	I		71ICU	696693	1
10018	19069	BSI	06/03/2011	Enterococcus faecalis - ENTFS	R	S	71ICU	1051	1

Sorted by eventDate

Data contained in this report were last generated on April 30, 2013 at 2:19 PM.

Answers:

1. Which organism was most often identified in bloodstream infections in the 71ICU during this time period?

***Staphylococcus aureus* was identified most often (7 of the BSIs in the 71ICU list 'SA' as one of the pathogens).**

2. *Were any of the organisms from the first question resistant to doxycycline (DOXY)?*

Yes, *Staph aureus* organisms from 4 of the events were resistant to doxycycline.

3. *How many BSIs were sensitive to ciprofloxacin (CIPRO)? What are their event IDs?*

The organisms from four BSIs were sensitive to ciprofloxacin. Event IDs are 234711, 234746, 234749, and 234771.

