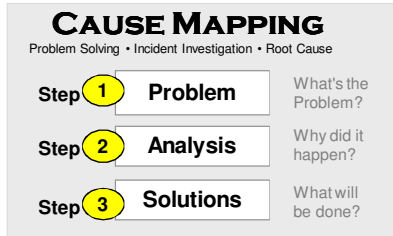


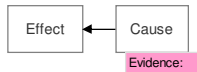
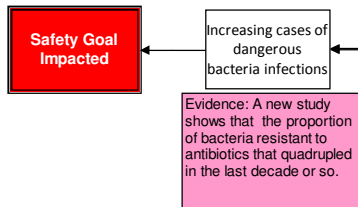
# Cases of Deadly 'Superbugs' on the Rise in US

USA  
March 2013

Cause Mapping is a Root Cause Analysis method that captures basic cause-and-effect relationships supported with evidence.



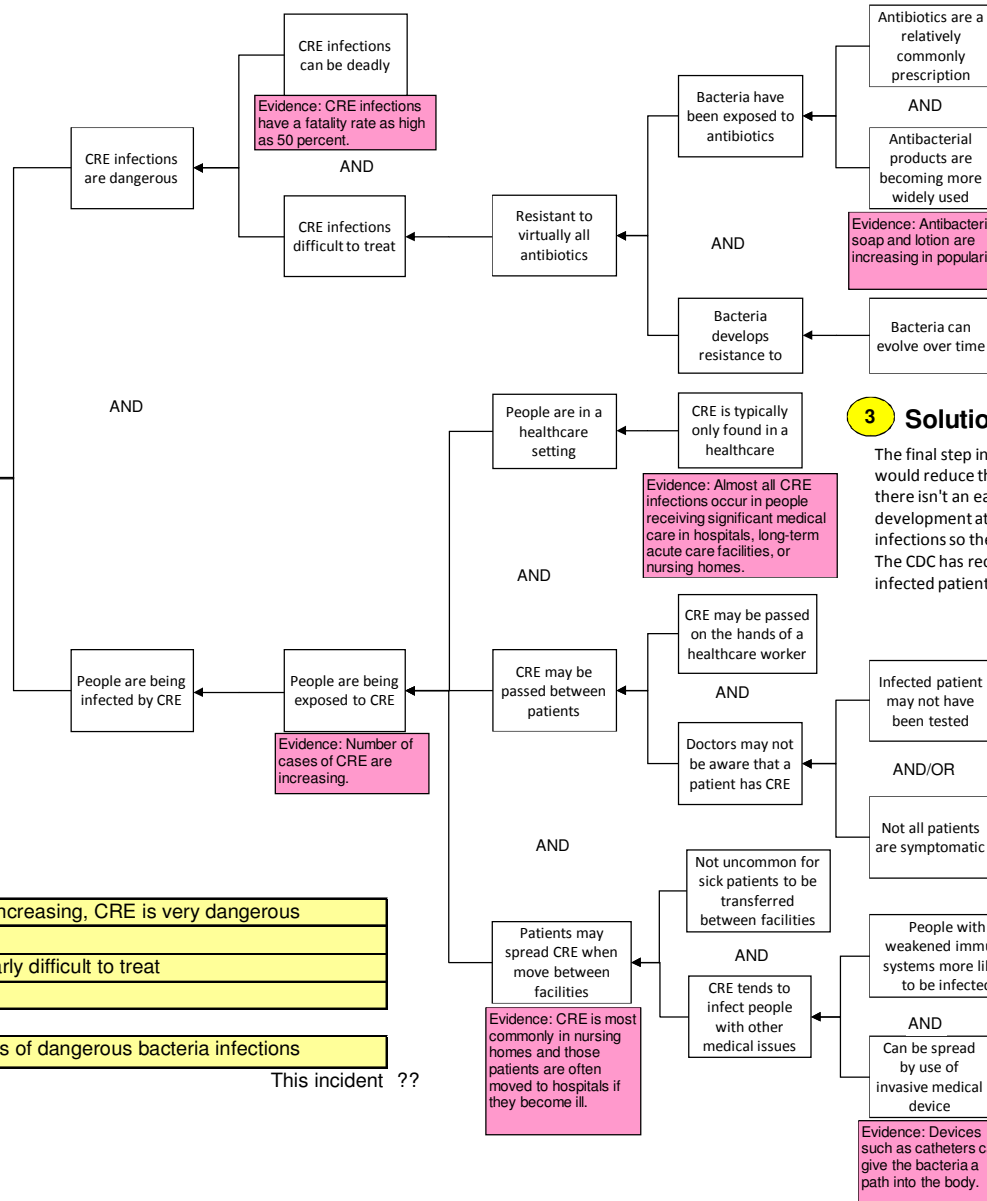
## 2 Analysis



## 1 Problem

<b>What</b>	Problem(s)	Cases of CRE increasing, CRE is very dangerous
<b>When</b>	Date	Ongoing
	Differences	CRE is particularly difficult to treat
<b>Where</b>	Physical Location	USA
<b>Impact to the Goals</b>	<b>Safety</b>	Increasing cases of dangerous bacteria infections

This incident ??



**"CRE are nightmare bacteria. Our strongest antibiotics don't work and patients are left with potentially untreatable infections. Doctors, hospital leaders, and public health, must work together now to implement CDC's "detect and protect" strategy and stop these infections from spreading."**

- CDC Director Tom Frieden, M.D., M.P.H.

## 3 Solutions

The final step in the Cause Mapping process is to find solutions that would reduce the risk of the problem in the future. In this example, there isn't an easy solution. There are no promising new antibiotics in development at this time that would likely be able to treat CRE infections so the best hope is to prevent the bacteria from spreading. The CDC has recommended steps such as identifying and isolating infected patients.

Cause Map  
High Level

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