

Common Birth Control Pill Has Increased Risk of Blood Clots

Worldwide
June 2013

1 Problem

What	Problem(s)	Women suffering from blood clots, deaths
When	Date	Ongoing
	Differences	Newer birth control pills contain drospirenone
Where	Physical Location	Worldwide, most commonly prescribed birth control pill
Impact to the Goals		
Safety		Dozens of deaths and hundreds of injuries reported
Organization		Over \$1 billion paid out in lawsuit settlements
Customer Service Goal		Negative publicity

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

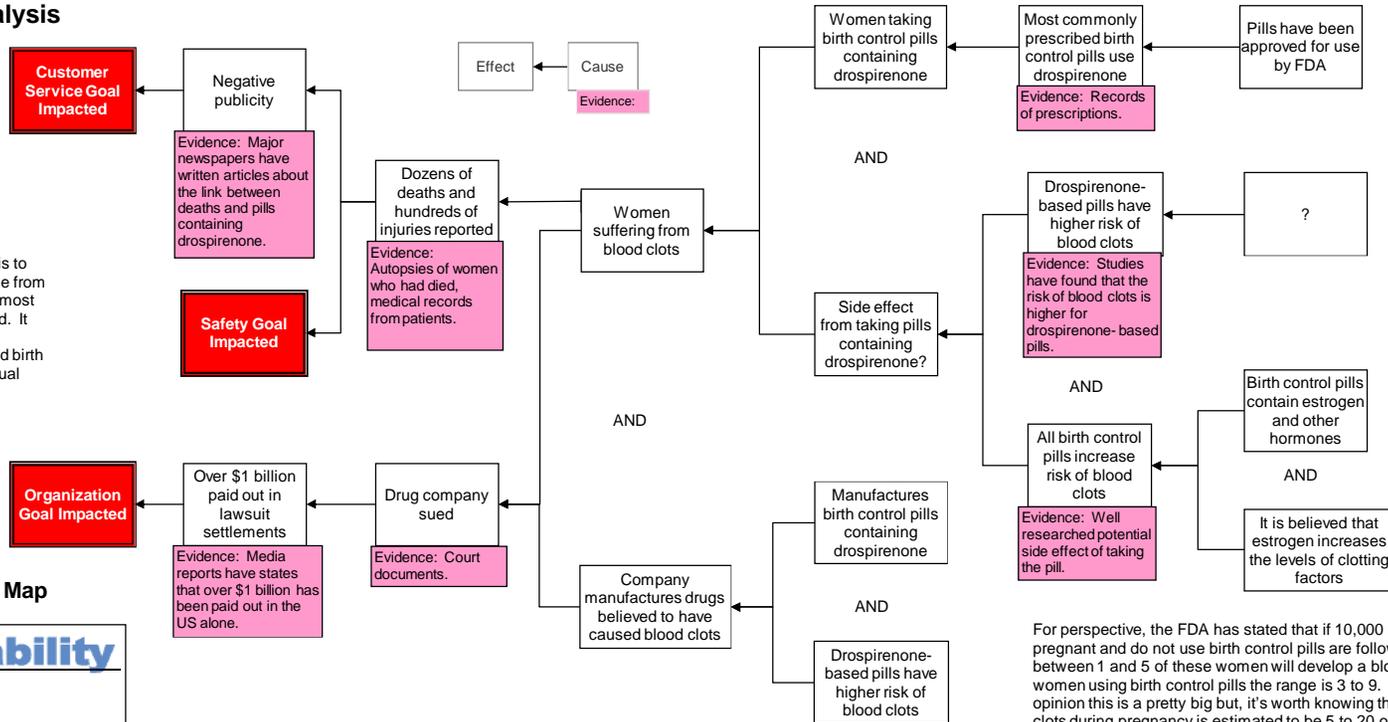
CAUSE MAPPING

Problem Solving • Incident Investigation • Root Cause

- Step 1 **Problem** What's the Problem?
- Step 2 **Analysis** Why did it happen?
- Step 3 **Solutions** What will be

2 Analysis

This incident ??



3 Solutions

The final step in the Cause Mapping process is to develop potential solutions to prevent the issue from reoccurring. Currently, these pills remain the most widely prescribed birth control pills in the world. It will be up to individuals and their healthcare providers to determine if a drospirenone-based birth control pill is the right solution for each individual case.

Cause Map

High Level

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For perspective, the FDA has stated that if 10,000 women who are not pregnant and do not use birth control pills are followed for one year, between 1 and 5 of these women will develop a blood clot and for women using birth control pills the range is 3 to 9. But, and in my opinion this is a pretty big but, it's worth knowing that the risk of blood clots during pregnancy is estimated to be 5 to 20 out of 10,000 and it's even higher during first 12 weeks postpartum (estimated to be 40 to 65).