

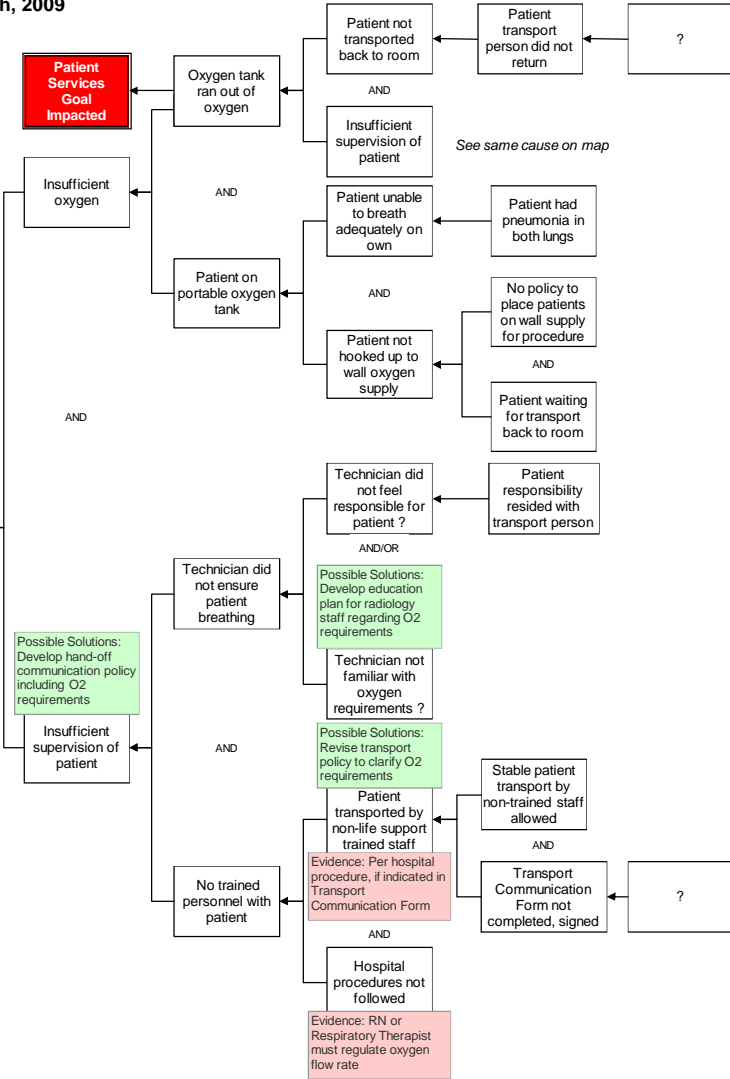
Step 1. Outline

What	Problem(s)	Patient death, loss of oxygen
When	Date	March 5, 2009
	Time	10:15 a.m.
Where	Different, unusual, unique	Oxygen tank emptied
	State, city	Orange, CA
	Facility, site	St. Joseph Hospital
	Unit, area, equipment	Ultrasound Department
	Task being performed	Awaiting transport after scan

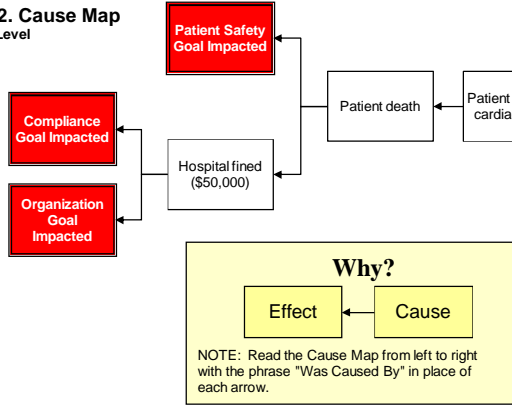
Impact to the Goals

Patient Safety	Patient death	
Employee Impact	?	
Compliance		
Organization	Hospital fined	\$50,000
Patient Services	Oxygen tank ran out of oxygen	
Environmental	?	
Property, Equip, Mtls	?	
Labor, Time	?	
	This incident	\$50,000
Frequency	Second fine for this hospital	Annualized Cost \$50,000

Patient Death From Loss of Oxygen Supply St. Joseph's Hospital, California March 5th, 2009



Step 2. Cause Map Detail Level



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Step 3. Solutions Action Items to be Implemented

No.	Action Item	Cause	Owner	Completed
1	Revise transport policy to clarify O2 requirements	Patient transported by non-life support trained staff	St. Joseph's	5/1/2009
2	Develop education plan for radiology staff regarding O2 requirements	Technician not familiar with oxygen requirements	St. Joseph's	5/1/2009
3	Develop hand-off communication policy including O2 requirements	Insufficient supervision of patient	St. Joseph's	5/1/2009