



The 5 Whys Worksheet Sample

The 5 Whys tool aids in the identification of the root cause of a problem. Begin by identifying a specific problem and ask why this is occurring. Continue to ask "Why?" to identify causes until the underlying cause is determined. Each "Why?" should build from the previous answer. There is nothing magical about the number five; sometimes a root cause may be reached after asking "Why?" just a few times; other times deeper questioning is needed.

Steps

- 1. Define a problem; be specific.
- 2. Ask why this problem occurs and list the reasons in Box 1.
- 3. Select one of the reasons from Box 1 and ask, "Why does this occur?" List the reasons in Box 2.
- 4. Continue this process of questioning until the team agrees the problem's root cause has been identified. If there are no identifiable answers or solutions, address a different reason.

Define the problem: High volume of heart failure readmissions to acute care Why does this occur? 1. Residents are readmitting back to hospital within 7 days of Why is that? discharge. 2. Residents with heart failure are retaining too much fluid. Why is that? 3. There were delays in obtaining Lasix (furosemide) and staff were not weighing patients often enough to identify fluid retention. Why is that? 4. Staff nurse is busy taking care of multiple patients and does not Why is that? always have enough time to weight cardiac patients. Transferring patients to a scale is very challenging. 5. Not enough designated nursing staff available to help transfer patients to scale. Why is that?

Root Causes:

- 1. Staff responsible for weighing residents with heart failure are being stretched too thin.
- 2. Medication list from acute needs to be checked for medication discrepancies to prevent delay in receiving Lasix.

To validate root causes, ask: If you removed this root cause, would this event or problem have been prevented?