



EISENHOWER HEALTH

Graduate Medical Education

EISENHOWER HEALTH GME QUALITY IMPROVEMENT PROJECT WORKSHEET

Resident: _____

Project Title (tentative is fine): _____

STEP 1. Identify the problem

PROBLEM

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|---|--|
| What problem do you want to solve? | |
| Why is it important to fix the problem? | |

STEP 2. Identify the solution

INTERVENTION

| | |
|---|--|
| How do you want to solve this problem? (Be specific) | |
| Who will benefit from this intervention? And how? (Patients, residents, community, hospital) | |
| Do you have any data that shows this intervention could benefit patient care? <ul style="list-style-type: none"> • Supporting articles • Protocols in other institutions | |

Make sure the intervention meets the following criteria:

| | |
|---|--|
| <p>Is it measurable?</p> <p>-Will you know whether the changes resulted in improvement?</p> | |
| <p>Is it achievable?</p> <p>-How long will this intervention take? -Is this doable in the time you have?</p> | |
| <p>Is it feasible?</p> <p>-Do you have the resources needed?</p> | |

AIM STATEMENT:

What are you trying to accomplish?

To increase / decrease: _____ (process/outcome)
 from: _____ (baseline %, rate, #, etc)
 to: _____ (goal/target %, rate, #, etc)
 by: _____ (date, 3-6 month timeframe)
 in: _____ (population impacted)

STEP 3. Identify your team

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| <p>Who should be on your team?</p> <p>Do you have people on the team who are:</p> <ul style="list-style-type: none"> • Enthusiastic about fixing this problem? • Influential to get more people involved? • Involved in delivering care related to this problem? | |
| <p>Who is going to be your mentor?</p> | |

Step 4. Identify the measures

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|---|--|
| <p>How will you measure if the intervention improved the quality of care?</p> <ul style="list-style-type: none"> • Before and after intervention data are needed to show improvement. | |
| <p>Who will help you with the data collection?</p> | |

Step 5. Project analysis and summary

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|---|--|
| <p>What were the outcomes of the project?</p> <p>What does the data show?</p> | |
| <p>How does it compare to your predictions?</p> | |

If the intervention did not show ideal improvement:

| | |
|--|--|
| <p>What modifications should be made to your change?</p> | |
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