

Capstone for Impact Submission | GY2020

Project Title: Reducing Contact Gown Waste - A Quality Improvement Initiative

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Advisor Names(s): Jawad Al-Khafaji

Branch: PBC

Path of Excellence: N/A

If this project can be continued by another UMMS student, please include your contact information or any other details you would like to share here: Joel Poliskey. Cell:9899412307 Email: JAPoliskey@gmail.com

Summary:

I led a group that created an A3 to attempt to reduce isolation gown waste on the wards. We created our A3 and have currently made one attempt at implementing our change. Our first attempt was denied due to concerns regarding too many signs being on patients' doors. Our next attempt is currently in progress and we are trying an educational intervention with signs targeting the internal medicine call rooms at the VA.

Methodology:

Quantitatively measure the difference in isolation gown usage on floor 5W at the VA after our intervention has been implemented.

Results:

Pending.

Conclusion:

Pending

Reflection/Impact Statement:

One of the biggest lessons that I can take away from this project is how difficult it is to try to initiate a quality improvement topic. Most of the work is front end loaded, and there were many times when we had to revisit our ideas and pivot due to concerns from different parties involved. The next time I do a project like this I will not underestimate the beginning phases of the project and budget more time for these. It would have been beneficial to start the project earlier, as this would have given us more time to come up with a successful intervention to reduce waste.

You may use the following questions to guide your reflection:

1. How did the process of conducting this research confront any limitations of your prior thinking?

- 2. Who could potentially benefit from this CFI project over different timescales and how?
- 3. What actions will you take afterwards to continue the momentum of this project, and maximise the likelihood of the identified benefits being achieved?
- 4. What advice would you give to another student completeing their CFI?