

MoKP Hartman Grant Project Report- DCI Bowling Green

Description: This project focused on treatment adherence at DCI-Bowling Green. The goal of this project was to provide education on the importance of coming to dialysis for full scheduled treatment times, motivate patients to come to dialysis as scheduled, and engage patients in fun monthly contests between January 2021 through March 2021 to promote perfect attendance. Due to a late start with planning for the project and availability at the clinic, the implementation dates were moved to February 2021 through April 2021. MoKP staff were notified on January 25, 2021 of the changes. Staff created a positive, inviting environment for patients by displaying educational boards with monthly themed bulletin boards that had festive hearts for February, shamrocks for March, and umbrellas, rain boots, and flowers for April that were numbered to represent each patient with a tree backdrop. Patients were provided with a letter about the project. Patients who continued to have perfect attendance will remain at the top of the board on the tree and those who are absent will fall to the bottom of the board off of the tree. All patients remaining at the top of the board on the tree will receive a printed perfect attendance award and will be entered into a drawing to receive a prize at the end of the month to reward them for perfect attendance. We will measure outcomes by looking at patient attendance reports and compare them to prior months to see if our education, perfect attendance awards, and attendance prizes have increased patient attendance at dialysis.

Outcomes: Patient awareness and knowledge of the risks and of missing or shortening dialysis. Treatment adherence among dialysis patients.

Summary of Outcomes/Results: Patients were provided monthly education that focused on treatment adherence, the importance of coming to dialysis, and the risks and side effects of missing or shortening dialysis treatments. Educational handouts, a word search, and bulletin boards were used to provide the education. All patients voiced understanding of the risks and side effects of missing or shortening dialysis. All in-center hemodialysis patients participated in a monthly drawing to win a prize and received perfect attendance awards if no treatments were missed or shortened during the months of February 2021 through April 2021.

In February 2021 there were 11 of 18 in-center patients that received Perfect Attendance. During February 2021 there were 5 patients who had at least one absence during the month and 2 patients who terminated treatment early. Total number of missed treatments was 13 and total number of early terminated treatments was 5. The clinic had 3 new admissions in February 2021, the 3 new patients plan to participate in the program in March 2021.

In March 2021 there were 16 of 21 in-center patients that received Perfect Attendance. During March 2021 there were 4 patients who had at least one absence during the month and 1 patient who terminated treatment early. Total number of missed treatments was 10 and total number of early terminated treatments was 5. At the end of March 1 patient passed away.

In April 2021 there were 15 of 20 in-center patients that received Perfect Attendance. During April 2021 there were 4 patients who had at least one absence during the month and 1 patient who terminated treatment early. Total number of missed treatments was 6 and total number of early terminated treatments was 2.

Overall the total number of missed treatments and total number of early terminated treatments decreased with the implementation of our program. However, there seems to be a pattern with the same few patients who continue to miss treatments or terminate treatment early each month.

Impact on Patients: Patients gained a better understanding of why it is important to come to dialysis. Many patients mentioned that they enjoyed the MoKP project and those who won the prize drawings were very grateful to receive their prizes. Many patients smiled when they received Perfect Attendance Awards. Overall the MoKP project brought joy and more insight to patients about the importance of treatment adherence.

Lessons Learned: The winter months can be challenging for patients to get to dialysis if there is inclement weather and especially if they rely on public transportation. One patient was upset that she did not receive a Perfect Attendance Award in February 2021 because she missed due to being snowed in. Staff explained the project guidelines to the patient and apologized. Staff also encouraged patient to have a back-up plan for transportation to dialysis and informed her of opportunities to get perfect attendance in March and April 2021.

Pictures of the Monthly Bulletin Boards Attached

February 2021:



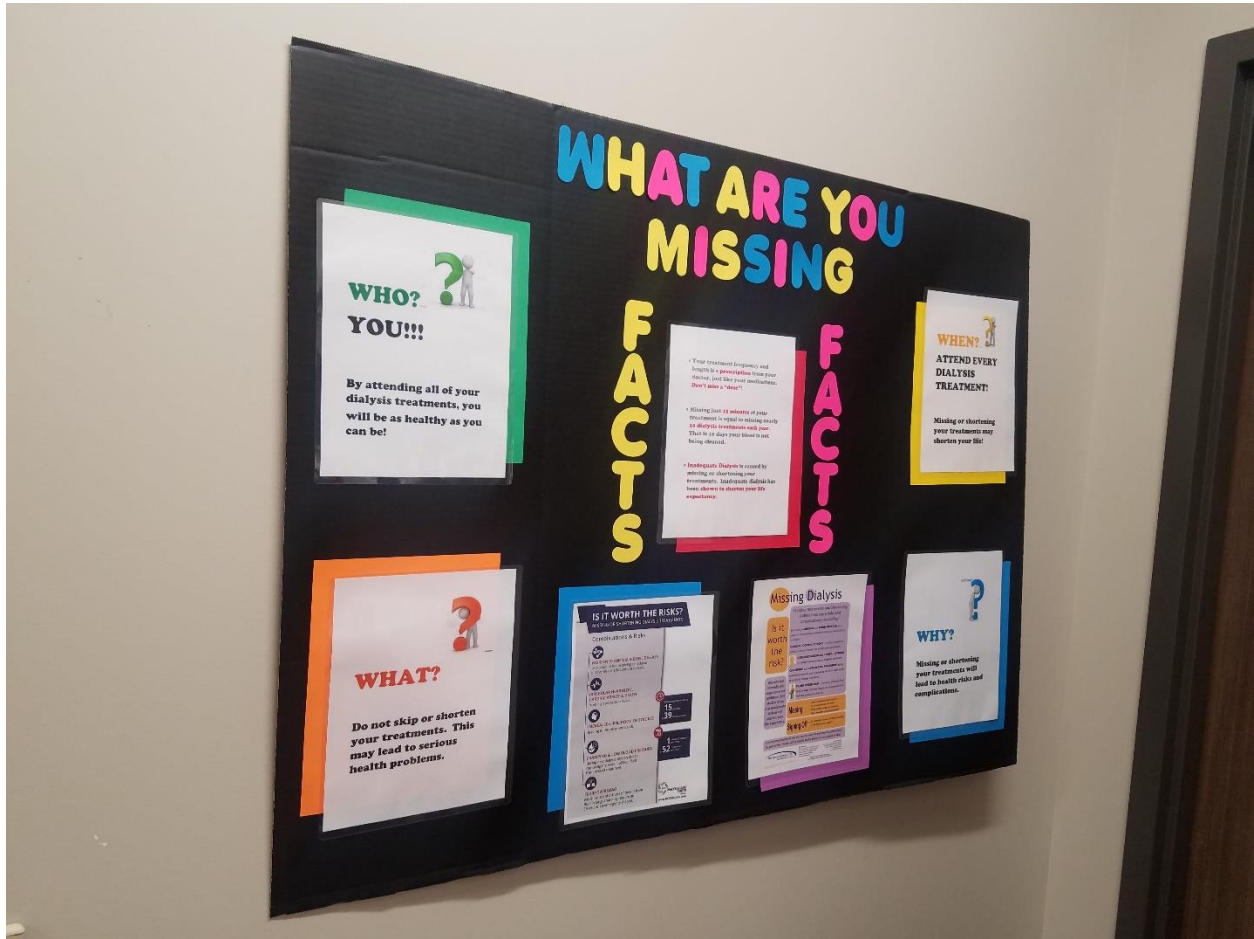
March 2021:



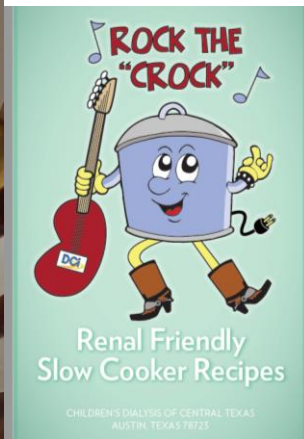
April 2021:



Displayed through the duration of the program:



The Three Monthly Attendance Prizes:



Blank Perfect Attendance Award:

