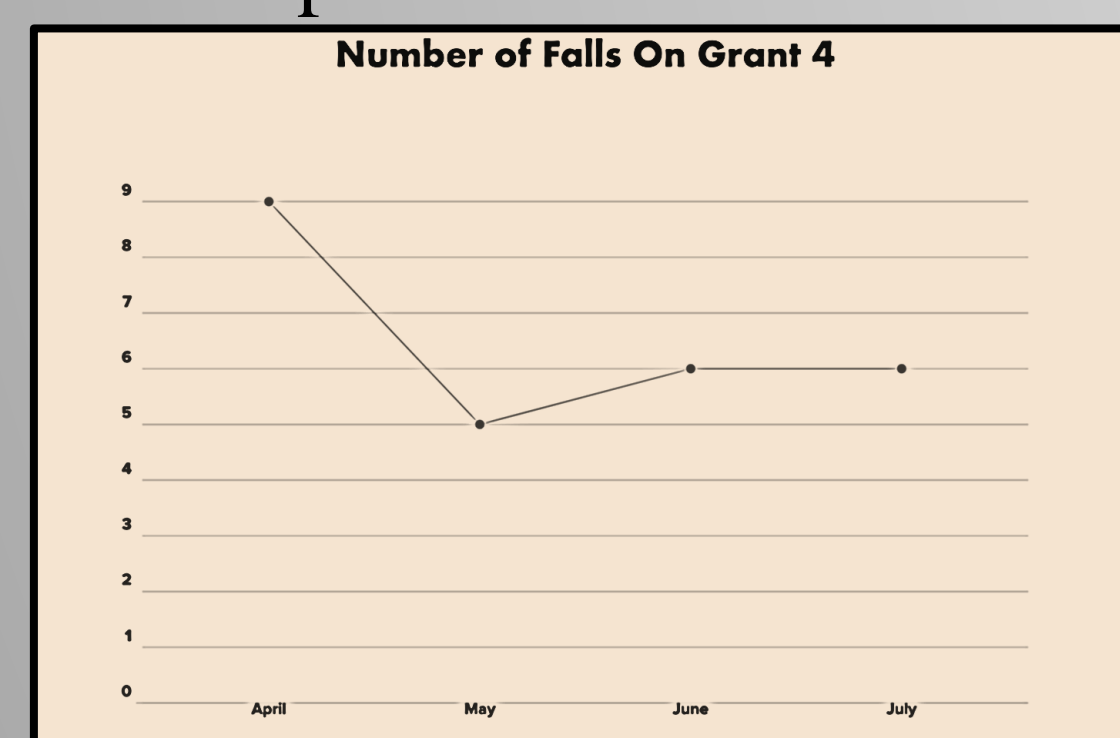


Background

- Patient mobility cards have been effective in increasing communication among staff and lowering the fall rate
- Fall risk prevention programs that place emphasis on screening and education of staff, for example, mobility circles decreased falls on an orthopedic unit by 30.6% and resulted in cost reduction
- The Joint Commission identified impaired communication among staff as one of the main causes of falls in the hospital setting
- A common cause of patient falls is inadequate information regarding mobility

Practice Change

Integrate mobility circles into patient practice in order to reduce patient falls

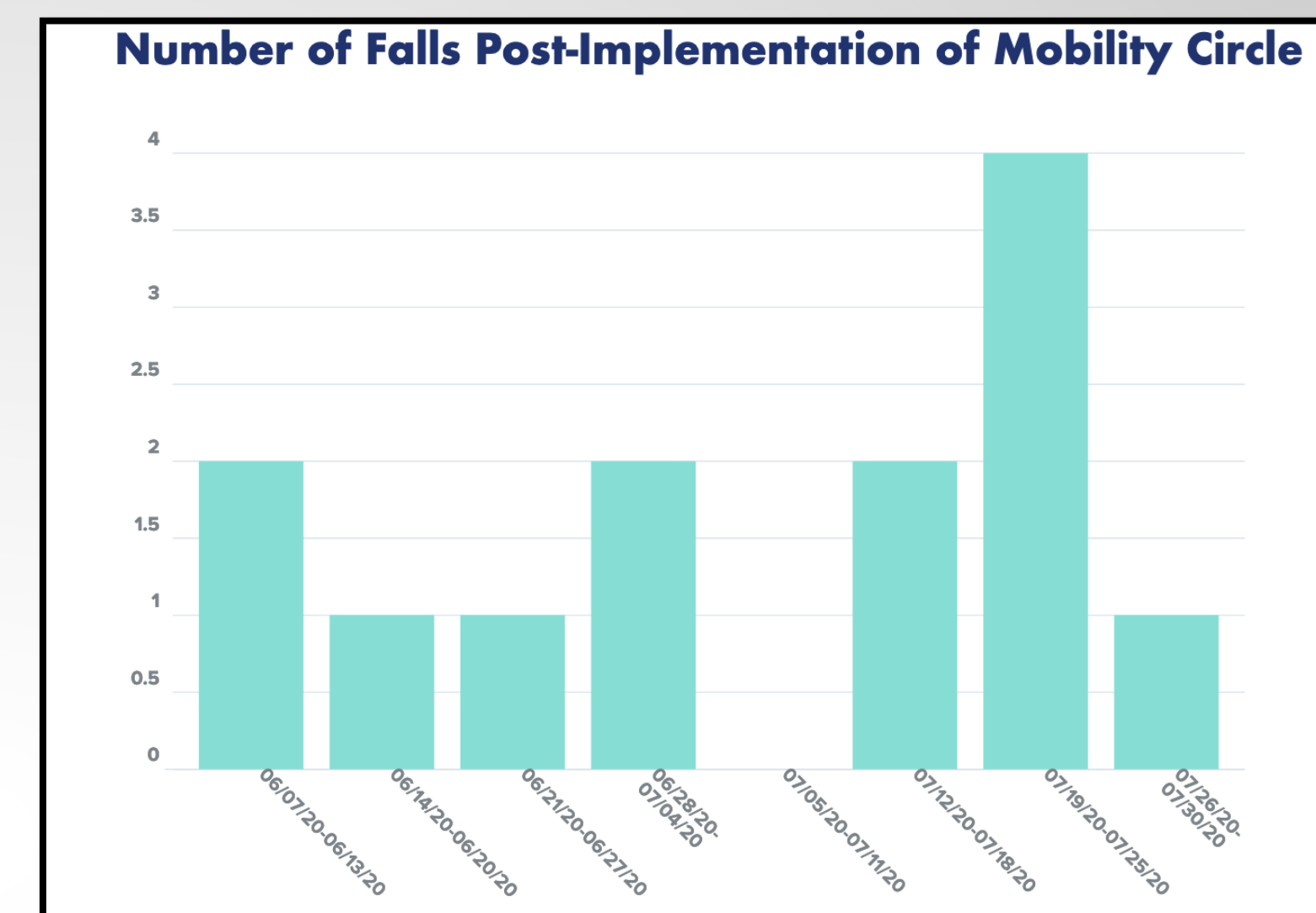
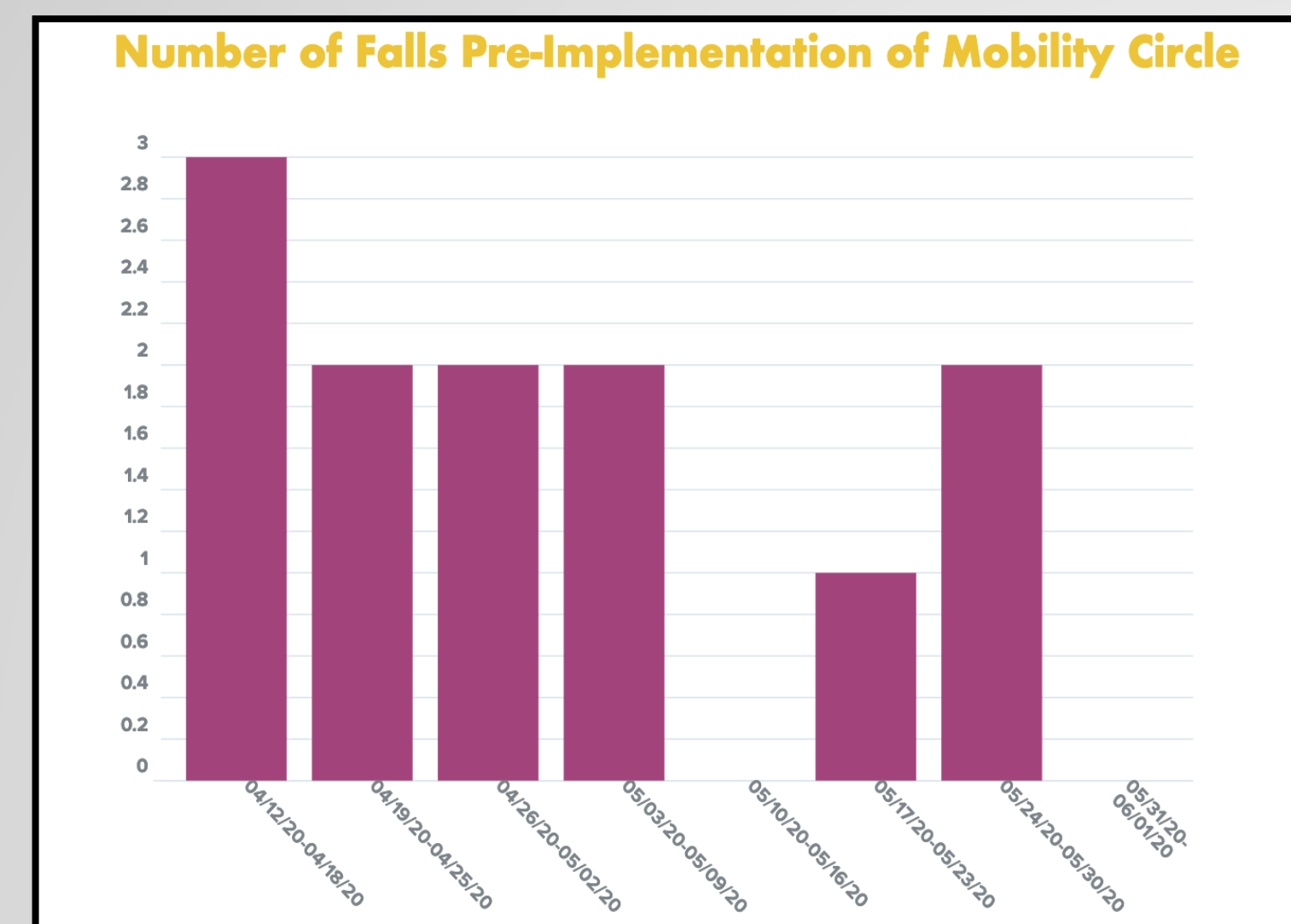


Methods

- Administered anonymous paper pre-surveys to RNs
- Presented educational flyers for RN's to review individually
- Anonymous post-surveys administered two weeks after education

Results

Comparison of Falls Pre and Post Mobility Circle Implementation



Summary/Discussion

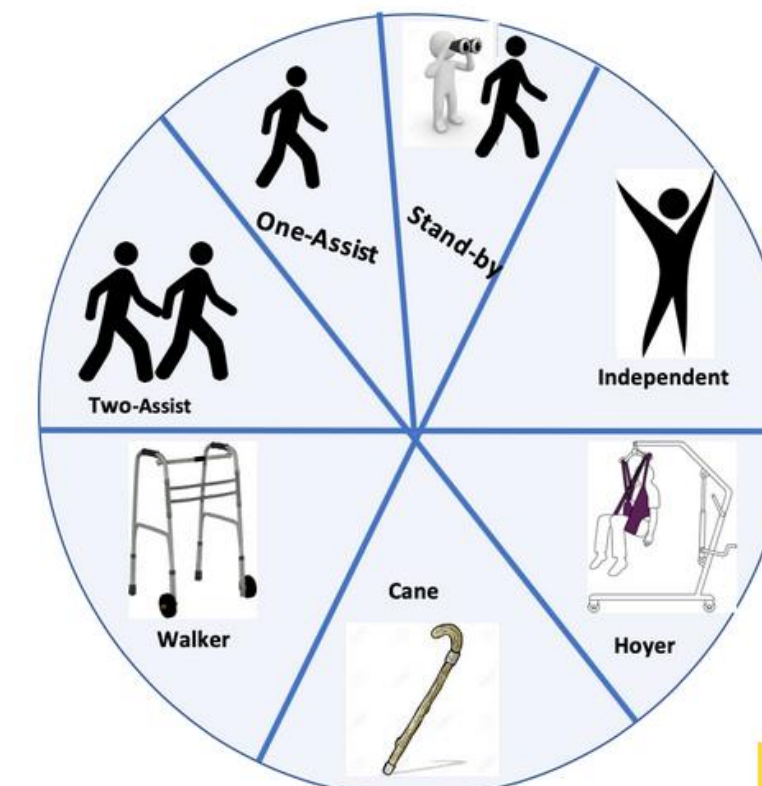
- **Next Steps:**
 - Implement mobility circles on other floors at EMMC
 - Follow and track patients who have fallen to determine if the mobility circle has been filled out prior to falling.
 - Continue to provide education to RNs and CNAs working in the clinical setting
- **Barriers of this Study:**
 - Lack of time to complete pre- and post-surveys
 - Lack of time to implement study due to COVID restrictions for residency.

Mobility Circle & Education



Introducing Mobility Circles to G4


Fill out each shift to indicate how your patient moves!



Circle the correct image

Improve safety

Reduce Falls



Conclusion

- Overall, the number of falls increased post implementation of the mobility circles.
- There were a total of 12 falls pre-mobility circle intervention and 13 falls post-mobility circle intervention.
- However, if you look at the months overall you will see a decrease in total falls from April-July.
- Barriers included lack of participation in pre- and post-surveys
- Additional barriers included the presence of multiple fall prevention tools, i.e. creating confusion among staff.
- Staff reported mobility circles to be “user-friendly” and beneficial

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