Transitioning to Team-Based Primary Care

Hanna Karim
*West Kendall Baptist Hospital; Baptist Health Medical Group*, karimh@baptisthealth.net

Paul Di Capua
*Baptist Hospital of Miami; West Kendall Baptist Hospital; Baptist Health Medical Group*, pauldi@baptisthealth.net

Follow this and additional works at: [https://scholarlycommons.baptisthealth.net/se-all-publications](https://scholarlycommons.baptisthealth.net/se-all-publications)

Part of the [Primary Care Commons](https://scholarlycommons.baptisthealth.net/se-all-publications)

Citation
Karim, Hanna and Di Capua, Paul, "Transitioning to Team-Based Primary Care" (2017). *All Publications*. 2652.
[https://scholarlycommons.baptisthealth.net/se-all-publications/2652](https://scholarlycommons.baptisthealth.net/se-all-publications/2652)

This Conference Poster -- Open Access is brought to you for free and open access by Scholarly Commons @ Baptist Health South Florida. It has been accepted for inclusion in All Publications by an authorized administrator of Scholarly Commons @ Baptist Health South Florida. For more information, please contact Carrie@baptisthealth.net.
This will be a quasi-experimental study design with a goal of 60 patients about to undergo surgical or invasive procedures requiring an IV catheter insertion in the pre-op department at West Kendall Baptist Hospital (WKBH).

Patients who receive, as standard of practice, 1% lidocaine prior to IV insertion will be compared to those that did not.

The study sample will consist of 60 patients aged 18 years and older. To be included in the study, participants have to have IV accesses established and the ability to express their pain level.

The data collection tool of the study will consist of a questionnaire that includes patient demographic information and questions about pain perception and anxiety experienced with IV insertion.

Eligible patients will be introduced to the study with a cover letter and asked to voluntarily participate in the study.

**Results**

Response rate for the survey was 86.7% (respondents/total). Respondents consisted of 4 medical assistants, 4 physicians, 1 nurse practitioner, and 4 front desk personnel. The average team score based on our survey was 3.38 on a scale of 1-5. For specific dimensions like process accountability, conflict mediation, and 'feeling' like a team, the scores were 2.77, 2.69, and 3.60, respectively.

**Team Dynamics at the FMC**

![Figure 2: Baseline data of FMC staff from survey on team dynamics](image)

**Discussion**

Primary care has been thought to be critical for health systems to achieve quadruple aim. We investigated the effect of bi-monthly meetings and liberating structures on the effect of team dynamics. Baseline data from our survey suggests that the staff believe they are moderately proficient in working as a team. At the end of the intervention, we hope to see improvement in the team dynamics of the Family Medicine Center personnel.

**References**