Project Description
A Birth Preference Protocol empowers clinical nurses to collaborate with patients to create a birth experience that is mutually satisfying

- The clinical nurse will assess if the laboring woman presents with a birth plan which details her birth preferences
- If there is no existing birth plan, the nurse will educate the woman regarding the birth preference options and the woman will identify her birth preferences, if any
- Each new care provider will be introduced to the birth preference information as care is handed off
- It is an expectation that the birth preferences may change as the woman continues through labor

Intervention
1. Complete the Delivery/Newborn Preference Navigator
2. Note in comment box any specific requests
3. Review the birth preferences during nurse-to-nurse hand off with the patient and nurse

Project Evaluation
Results
Education Surveys
- No significant differences were found between the pre and post-education surveys results
- Fisher’s Exact Test utilized to analyze pre & post-education surveys

Press Ganey Patient Satisfaction Scores
- No significant differences were found between pre and post-intervention scores
- Patient satisfaction scores did not increase
- Unpaired t-test used to compare post intervention scores with 3 month’s prior and the same period of time in 2015

Protocol Compliance Chart Audits
- The proportion of compliant charts increased significantly over time (p<0.001)
- The Cochran-Armitage trend test was used to determine if the proportion of compliant charts changed significantly over time

Conclusions
- BPP will continue at TCH
- EPIC will be updated with additional birth preference options
- Nurse managers will continue to monitor compliance during rounds
- Feasibility of standard template will be assessed

Nursing and Healthcare Implications
- Birth plans increase birth experience satisfaction
- Birth plan helps to communicate a women’s birth preferences with her healthcare team
- Standard birth plan template empower nurses in supporting laboring women
- ADKAR a successful change management model
- Recommendation: modify EPIC Delivery/Newborn Preference Navigator
- This quality improvement project addresses maternal autonomy and involvement in a woman’s own care plan in order to improve birth experience satisfaction