QSFHT Best Start for Baby Breastfeeding Project Framework: Physician Tool

Project Scope: To develop an evidence-based, standardized physician tool that supports scheduled, prenatal discussions about breastfeeding through the provision of timely information necessary to encourage intent and initiation.

NB: the relationship between each component is not necessarily linear and may be more symbiotic

1. To initiate physician-with-patient prenatal discussions about breastfeeding through the provision of Overall timely information necessary to encourage intent and initiation. 1. Breastfeeding initiation rates increase Long-term Outcomes 2. A standardized FHT-wide process for discussing breastfeeding at specific prenatal visits 1. Evidence-based physician tool to aid in breastfeeding discussion in the prenatal period is developed Short-term Outcomes All physicians within the practice use the physician tool consistently Tools **Literature Review Physician Tool Development** 1.) Use literature findings to create a Review the literature for best practices physical tool that outlines what related to: Physician involvement during breastfeeding information should the prenatal period that supports Objectives be covered per prenatal visit breastfeeding intent/initiation 2.) Instruction sheet (process) for use of the tool 3.) Patient Poster (with specific questions for each visit: to be placed in MD offices) 4.) Feedback process for physicians (iterative - during tool development)

Tool Specific Research Plan(s)

Literature Review

Research Question: When and what information (or what questions) should physicians be sharing with (asking) their expecting patients about breastfeeding?

Literature Review: Physician Tool in Primary Care				
Objectives	Search Terms	Search Results		
Determine the types of questions or the	"Breastfeeding" and "Service" OR			
information that physician should be	"Program" OR "Project" OR			
asking/sharing in the prenatal period with	"Intervention" OR "Office" AND "Primary	/		
regards to breastfeeding	Care" OR "Family Practice" OR			
	"Physician" OR "Doctor" OR "Prenatal"			
	OR "Care" AND "Questions" OR			
	"Information" OR "Key Points"			
Determine when physicians should be	"Breastfeeding" and "Service" OR			
asking specific questions about	"Program" OR "Project" OR			
breastfeeding and when specific	"Intervention" OR "Office" AND "Primary			
information should be	Care" OR "Family Practice" OR			
	"Physician" OR "Doctor" OR "Prenatal"			
	OR "Care" AND "Questions" OR			
	"Information" OR "Key Points" AND			
	"Timing" OR "Gestation" OR "Weeks" or			
	"Cues to action" OR "Prompts"			
Determine the indicators of successful	"Breastfeeding" and "Services" OR			
breastfeeding services (information &	"Program" or "Project" and "Primary			
timing of information) provided by	Care" OR "Family Practice" OR			
physicians in primary care	"interdisciplinary collaboration" OR			
	"interdisciplinary team" AND "indicators"			

or "evaluation" or "measure" or
"outcome" and "Physician" or "doctor"

Physician Tool in Primary Care Development				
Objectives		Output		
Streamline the care that is being provided to patients at QSFHT about breastfeeding, so that initiation increases	-Ensure that the same information is being shared with all patients at the same time, so that everyone is receiving the best possible care	Literature Review		
Create an easy to use tool that clearly outlines what information should be shared with patients and when it should be shared	-Base the tool on the evidence found in the literature and ensure it is easy to use	-Ring with cards & instruction sheet		

Task	Approx. Timeline
Outline the project framework for physician tool	3 hours
Objectives for literature review	3 hours
-Search terms	
-Search strategy	
-Inclusion/exclusion criteria	
Scoping literature review	60 hours
-Selecting Articles	
-Charting literature review results	
Formal write up of recommendations for the physician tool	15 hours
Create Physician Tool based on the literature	15 hours
Feedback and make changes	10 Hours