

Newton Medical Center Implementation Strategy

Update May, 2018



Newton Medical Center

Family friendly. First class.

<p>Improve Well-Being/ Mental Health/ Behavioral Health</p>				<p>reporting modalities developed for patients that present to the Emergency Room with diagnosis of falls. Developing follow up process related to screening through the orthopedic clinic</p>			
	<p>Provide Support and Enhance Skills</p>	<p>Population Management APRN and Chief Clinical Officer</p>	<p>Incorporate a Palliative Care program at our hospital</p>	<p>Investigate models and develop a plan</p> <p>Palliative Care Consult developed and implemented in the acute care setting. To date 4 palliative care consults completed by Dr. Spurlock/Karen Lehman ARNP</p> <p>Advance Care Planning visits developed and implemented in home health setting. Finalizing documentation and reporting modalities.</p>			
	<p>Provide Support and Enhance Skills</p>	<p>Chief Medical Officer</p>	<p>Reduce the number of community falls through Own the Bone Program</p>	<p>Expand participants enrolled by identifying potential participants through the ED</p> <p>Screening and reporting modalities</p>			<p>Define our Community Wide Falls program and develop meaningful metrics and targets.</p>

				<p>developed for patients that present to the Emergency Room with diagnosis of falls. Developing follow up process related to screening through the orthopedic clinic</p>			
	<p>Provide Education</p>	<p>Population Management APRN</p>	<p>Incorporate an education program on falls in our community</p>	<p>Develop and implement a community falls education program</p> <p>Rolling out “Stepping On” program spring 2018. Partnering with Newton Fire/EMS fall prevention program and offer free home safety inspection for ED patients.</p>			
	<p>Provide Information</p>	<p>Quality and Analytics</p>	<p>Make Education on the safety and benefit of immunizations available to our patients</p>	<p>Find and adopt a current resource for distribution to our patients</p> <p>No update at this time.</p>			<p>Increase the percentage of adults who get an annual flu vaccination from 46.9% to 48.9% as reported by the Kansas Behavioral Risk Factor Surveillance System.</p>
	<p>Reduce Barriers</p>	<p>Quality and Analytics, Clinical Informatics, Clinics</p>	<p>Use new EMR platform to better communicate and capture vaccination status</p>	<p>Share, by provider, how we do on capturing and providing the vaccination</p> <p>Health eFilings</p>			

Prevent & Manage Chronic Disease				implemented to track clinic metrics, still working on accurate reports. Surveillance ready to roll out to pilot group identifying inpatients in need of assessment/vaccine.			
	Change Consequence	Chief Medical Officer	Implement a "no tobacco" policy before elective surgery	Investigate who is currently doing this and feasibility of spread Orthopedic Clinic applies prior to elective orthopedic surgery.			Decrease the rate of smoking from 13.1% to 12.1% as reported by the Kansas Behavioral Risk Factor Surveillance System.
	Reduce Barriers	Quality and Analytics, Clinical Informatics, Clinics	Use new EMR platform to better communicate and capture smoking status and intervention	Share, by provider, how we do on capturing smoking status and using interventions Health eFilings implemented to track clinic metrics, still working on accurate reports. Hospital patient data is being collected in new EMR reporting will need to be developed.			
Prevent & Manage	Provide Support	Respiratory Therapy and Quality and Analytics	Increase impact on NMC patients of intervention for tobacco users	Begin tracking follow-up with KanQuit to understand impact Initiated tracking			

Chronic Disease			<p>system with KanQuit.</p> <p>Initiated reporting of % of smoking cessation offerings in the acute care setting</p>				
	Enhance Access	Director of Therapy Services	Utilize Pulmonologist to address chronic disease prevention and management	<p>Partner with Pulmonologist to define/develop goals</p> <p>Therapies working with Pulmonologist to develop marketing strategy.</p>			
	Reduce Barriers	Manager of Case Management	Reduce Sepsis Readmissions	<p>Include Sepsis discharges in the Right On Track program</p> <p>Sepsis patients are fully integrated into the ROTP</p>			<p>Reduce Sepsis Readmissions to Newton Medical Center from 19% to 13% as reported by NMC Case Management</p> <p>Pre-implementation Sepsis readmissions 21%. Post-implementation Sepsis readmissions 18%.</p>
				<p>Incorporate Sepsis focus into Transitional Care Task Force</p> <p>Sepsis patients are fully integrated into the Transitional Care task force</p>			
Enhance Skills and Provide	Diabetes Educator	Reduce overall Hemoglobin A1C	Focus Diabetes Education on			Decrease average follow-up Hemoglobin	

Support			<p>reductions of hemoglobin A1C</p> <p>Average A1c 6.8% for 6 months post-program on patients who completed and had follow-up lab reported. Next bi-annual reporting period will be end of June, 2018.</p>			<p>A1C for patients who participate in our diabetes education program from 8.8% to 7.0% as reported by our Diabetes Educator</p>
Increase Access	Chief Operating Officer	NMC and YMCA to develop a medically-based partnership model	<p>Investigate feasibility and existing models, pursue grant funding and develop a plan</p> <p>There is a shared understanding and commitment by both the YMCA and NMC in leveraging the combined resources of both entities for the community's benefit. The first step is to identify and understand existing models. From there a model can be developed that meets the needs of Newton. This first step is targeted for action in the January – April,</p>			<p>Increase the percentage of adults meeting the weekly physical activity recommendation from 17.1% to 19.1% as reported by the Kansas Behavioral Risk Factor Surveillance System.</p>

				2018 time period.			
Develop Viable Transportation Options for Health Needs	Change Physical Design	Provider Services Manager	Walking Path Expansion	Investigate feasibility, pursue grant funding and develop a plan Meeting with city to discuss next steps and ensure compliance with codes/regulations			<p>*Decrease gaps in wellness Opportunities for those covered by our insurance from 58% to the Norm as reported by our third-party insurance administrator.</p> <p>Increase the percentage of adults meeting the weekly physical activity recommendation from 17.1% to 19.1% as reported by the Kansas Behavioral Risk Factor Surveillance System.</p>
	Change Physical Design	Provider Services Manager	Partner with Eagle Scouts to build nesting boxes for geese to improve path maintenance	Investigate feasibility, pursue grant funding and develop a plan To be developed after walking path expansion is started			
	Change Physical Design	Provider Services Manager	Improve the appearance of the walking paths to encourage use	Investigate feasibility, pursue grant funding and develop a plan Sourcing funding			
	Change Physical Design	Provider Services Manager	NMC Farmland use to support patient therapies	Investigate feasibility, pursue grant funding and develop a plan Provider Services Manager to sit on Food/Farm Council			

*By measuring our insured population, we plan to see a reflection of any community-wide efforts.

Questions and concerns can be directed to Quality and Analytics at Stephanie.crisler@newtonmed.com.