



Willis-Knighton Health System
Community Health Needs Assessment
Implementation Plan

September 2019



Implementation Strategy

Willis-Knighton Health System (WKHS) will collaborate with community partners in implementing evidence-based strategies across the community. WKHS has taken into consideration both internal as well as external resources found within other organizations in the development of the 2019 CHNA Implementation Strategy. This phase of the CHNA, the Implementation Strategy, will outline WKHS's action steps to address the health needs of the community identified in the prioritization phase of the CHNA by continuing effective programs or executing new strategies. In this phase, WKHS will also explain why the hospital cannot address all of the needs identified in the CHNA, and if applicable, name organization that WKHS will support in meeting these needs.

As outlined in the CHNA report, the following are needs that WKHS has chosen to address.

- Access to Health Services Access to health services was identified as a community health need
 in the data assessment as well and the community input phase of the CHNA report. Elements of
 the previous 2016 CHNA address the community need to increase access to health services.
 Utilizing the 2016 CHNA Implementation strategy, WKHS has grown its services to better meet
 its community's need and has now identified a need to improve awareness of community
 channels to access and learn more about available services.
- Maternal, Infant, Child Health WKHS has identified an opportunity to improve Maternal, Infant, and Child health services offered by their facilities in the community by focusing on enhancing current resources and clinics, improving maternal and perinatal outcomes, and growing the rotating screening programs in the community.
- Clinical Preventive Services WKHS has identified a need to increase the access to new and
 existing preventive services to help their patients with improved access to preventive care, early
 detection and management of chronic diseases, and improve healthy lifestyle awareness. Some
 of the action steps outlined build upon previous screening initiatives included in the 2016 CHNA
 Implementation strategy.
- Nutritional, Physical Activity, and Obesity WKHS has identified a need to continue education
 and action to improve Nutritional, Physical Activity, and Obesity in the community. Strategies
 and action steps have been defined to help WKHS address this community need with a focus on
 healthy lifestyle education, enhancing healthy lifestyle campaigns, and assessing current patient
 and cafeteria menus and initiatives, just to name a few.
- Mental Health— the limited or dated resources addressing mental health within the community
 has motivated WKHS to select Mental Health as a key topic of the 2019 CHNA Priorities and
 develop an implementation strategy that would improve the health of their community in this
 area.
- Substance / Tobacco Willis-Knighton Medical Center has identified substance abuse and tobacco use prevention to be a community need that they have resources to impact.
 Specifically, strategies and resources are focused on reevaluating treatment transferring process, prescribing opioid, and referring for treatment from emergency department.



The Implementation Plan below will outline why each need was chosen, identify action steps for how WKHS intends to address the need, the responsible party for implementation, and any goals that will measure the success of the initiative.

Willis Knighton Medical Center

| Community Health Need: | Access to Health Se | ervices | | |
|---|----------------------|-------------------------------|----------|---|
| Strategy: Continue exploration | n of opportunities | for telehealth Servi | ces | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Identify opportunities to enhance service offerings | | WK Health System | FY 2021 | Increase access to care |
| Communicate any new service community | s with the | WK Health System | FY 2022 | Increase community awareness of WK Services |
| Strategy: Expansion of endocr | inology Services or | n the WKMC Campu | S | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Increase specialty care services endocrinology coverage for the | | WK Health System | FY 2022 | Centralized location of endocrinology services |
| Market expansion of endocrino | ology coverage | WK Health System | FY 2022 | Increased community awareness of services |
| Increase Diabetes and Nutrition specialty access. | | WK Diabetes & Nutrition | FY 2022 | Patients effectively manage their diabetic condition |
| Strategy: Explore expansion of | Stroke Certification | on to WKMC Campu | S | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Explore options of expansion o (hours, additional providers, et | | WKMC CNO/ Administration | FY 2022 | Complete assessment of possible expansion |
| Market expansion of stroke co | verage | WK Marketing | FY 2022 | Increased community awareness of early detection of strokes |
| Strategy: Establish a Post Acut | e Resource Center | • | | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Identify appropriate staffing m | | WKMC Health System | FY 2020 | Complete assessment of feasibility |
| Evaluate length of stay and avoid metrics to decrease unnecessa | | WKMC Health System | FY 2020 | Pilot Program at one campus |
| Community Health Need: | Substance / Tol | bacco | | |
| Strategy: Decrease opioid utili | zation | | | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Identify high risk patients throu and use of database | ugh technology | Patient Safety and Quality | FY 2020 | Identify and manage high risk population |

| Increase utilization of the opioi agreement as indicated | d treatment | Patient Safety and Quality | FY 2020 | Identify and manage high risk population |
|--|---|-------------------------------|----------------|--|
| Identify opportunities to reduc | e opioid | Patient Safety | FY 2020 | Identify and manage |
| prescriptions from the ED | | and Quality | | high risk population |
| Strategy: Increase referrals for | treatment from t | I | | T |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Develop appropriate referral propatients for treatment | rocess to route | WK Health System | FY 2021 | Identify gaps in care coordination for high utilizers |
| Development of educational pr clinical staff | ogram of ED | WK Health System | FY 2021 | Quarterly educational meetings with ED staff/ leadership |
| Strategy: Partner with local co | mmunity organiza | tions | | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Continue to supply in kind serv organizations | ices to local | WK Health System | Ongoing | Provide in- kind services annually |
| Explore opportunities of partner organizations in the community | Explore opportunities of partnering with new organizations in the community | | Ongoing | Collaborate with community partners |
| Strategy: Evaluation and trans | fer process improv | vement | | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Evaluate feasibility of inpatient dedicated hospital beds for minneeds | | WK Health System | FY 2021 | Complete financial assessment |
| Explore Ambulatory Detox Prog with relieving burden on ED | gram to assist | WK Health System | FY 2021 | Improved ED patient flow |
| Continue ongoing education with ED physicians about withdrawal symptoms, educational screening classes to be held as requested/needed. | | WK Behavioral Medicine | FY 2021 | Rotate educational efforts to each facility quarterly |
| Community Health Need: | Clinical Prevent | ive Services | | |
| Strategy: Improve the overall | percentage of well | lness visits for our a | ttributed popu | ulation |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Identify at risk patients for PCP | S | WK Health Plus Network | FY 2020 | Appropriately manage high risk patients |
| Educate and distribute data to proactive outreach | PCPs for | WK Health Plus Network | FY 2020 | Appropriately manage high risk patients |
| Align with MSSP liaisons for PC | P education | WK Health Plus Network | FY 2020 | Correctly identify high risk population for providers |
| Strategy: Continue to provide Department | low-cost diabetes | wellness solutions t | hrough WK Dia | |
| Action Step | | Accountability | Timeline | Desired Outcome |



| Work with community based o develop and distribute diabete materials to underserved resid | s educational | WK Diabetes & Nutrition | FY 2020 | Distribute current materials quarterly |
|---|---------------------|----------------------------|----------------|--|
| Willis-Knighton will offer low-cost diabetes wellness solutions training sessions through the WK Wellness Centers | | WK Wellness Centers | FY 2020 | Assist patients to effectively manage their diabetic condition |
| Strategy: Examine Wellness In | centive Programs | for WK Employees | | 1 |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Explore development of a welli designed to encourage wellnes among WK Employees | | WK Health System | FY 2021 | Implement program to encourage employee wellness |
| Market the wellness program t | | WK Marketing | FY 2021 | Increase participation and awareness |
| Strategy: Explore opportunities | es to offer prevent | ative health screeni | ngs | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Work with employed Physician Network to increase diabetic hemoglobin HgA1c screenings | | WK Physician Network | Ongoing | Increase diabetic screenings for better disease management |
| Pursue various types of cancer screenings throughout the year | | WK Cancer Center | Ongoing | Offer screenings at various WKHS locations |
| Community Health Need: Nutritional, Phy | | sical Activity, and | Obesity | |
| Strategy: Continue communit | y education on Ob | esity and Healthy Li | festyles | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Targeted partnerships with cor organizations to educate comn lifestyles and obesity preventic | nunity on healthy | WK Diabetes & Nutrition | FY 2021 | Decrease obesity |
| Coordinate with hospital cafeto more healthy food options | eria to develop | WK Dietary | FY 2021 | Increase patient satisfaction |
| Strategy: Determine feasibility | of employee heal | lth initiatives | | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Explore and evaluate the devel incentive program | opment of an | WK Health System | FY 2021 | Implementation of incentive program |
| Explore benefits of implementi coaches for WK Employees | | WK Health System | FY 2021 | Implement health coaches if feasible |
| Strategy: Reduce proportion o | f adults who engag | ge in no leisure time | physical activ | ity |
| Action Step | | A a a a | Timeline | Desired Outcome |
| Action Step | | Accountability | | |
| Action Step Market Wellness Center corpororganizations | rate rate to area | WK Marketing | FY 2021 | Increase participation |
| Market Wellness Center corpor | | | | Increase participation |



| Action Step | | Accountability | Timeline | Desired Outcome | |
|--|---------------------|-----------------------------|-----------------|--|--|
| Work with departments to educate on the availability of referrals to the Ornish Lifestyle Medicine Program | | WK Wellness Centers | FY 2020 | Increase participation by 10% | |
| Continue marketing efforts aro Lifestyle Medicine Program | und Ornish | WK Marketing | FY 2020 | Increase participation by 10% | |
| Community Health Need: | Mental Health | | | | |
| Strategy: Re-evaluate and upd | ate current menta | I health training pro | grams for clini | ical professionals | |
| Action Step | | Accountability | Timeline | Desired Outcome | |
| Evaluate the success and applic training programs and update | cation of prior | WK Behavioral Medicine | FY 2021 | Update training programs, as needed | |
| Provide free updated mental h (assessment, treatment, intervi- clinical professionals (CEU qua programming) | ention) for | WK Behavioral Medicine | Ongoing | Provide minimum of 4 classes per year to local partners | |
| Provide free updated mental health training (assessment, treatment, intervention) for local partners | | WK Behavioral Medicine | Ongoing | Provide minimum of 4 classes per year to local partners | |
| Strategy: Increase PCP office v | isits where adults | are screened for depression | | | |
| Action Step | | Accountability | Timeline | Desired Outcome | |
| Education of clinicians on depre measures | ession quality | WK Physician Network | FY 2021 | Defined process/ protocols for screening and improve capture rate | |
| Increase screenings for depress offices | sion in the PCP | WK Physician Network | FY 2021 | Identify patients at risk for depression | |
| Strategy: Continue recruitmen | t efforts for Behav | ioral Health Departi | ment | | |
| Action Step | | Accountability | Timeline | Desired Outcome | |
| Enhance staffing coverage of m physicians for current services | | WK Network | FY 2021 | Finalized and approved staffing plan | |
| Consider additional staffing for teams, dedicate resources to the to streamline consult efforts | consultant | WK Network | FY 2021 | Complete assessment of need and pilot at WKMC | |
| Explore adding psychiatrist hos provider with an additional res managing detox | • | WK Network | FY 2021 | Complete assessment of need | |



Willis Knighton South

| Community Health Need: Access to Health Services | | | | | |
|--|--|----------------|--|--|--|
| Strategy: Evaluate and enhance the expan | nsion of pediatric | services in th | ne community | | |
| Action Step | Accountability | Timeline | Desired Outcome | | |
| Assess the success of the inpatient pediatric unit | WK Health System | FY 2021 | Obtain a defined set of metrics to communicate success | | |
| Identify opportunities to improve any existing barriers to enhanced care for patients and families | WK Health System | FY 2021 | Assess for social determinants impacting access | | |
| Strategy: Explore increased access to ped | liatric specialists | | | | |
| Action Step | Accountability | Timeline | Desired Outcome | | |
| Implement new technology to simplify the process of scheduling appointments | WK Health System | FY 2020 | Improve scheduling within the practices | | |
| Explore telemedicine | WK Health System | FY 2021 | Complete assessment on pediatric telehealth opportunities | | |
| Strategy: Explore partnerships with subspecialties | | | | | |
| Action Step | Accountability | Timeline | Desired Outcome | | |
| Support partnerships with outside academic institutions | WK Health System | FY 2021 | Increase access to subspecialties in our community | | |
| Explore options to increase pediatric residency slots | WK Health System | FY 2021 | Increase access to subspecialties in our community | | |
| Strategy: Coordinate care of diabetes ma | nagement to contr | ol diabetes p | opulation | | |
| Action Step | Accountability | Timeline | Desired Outcome | | |
| Establish diabetes registry partner with diabetic collaborative | WK Health System | FY 2021 | Correctly identify high risk population for providers and benchmark the population | | |
| Develop new diabetic protocol with primary care physicians and endocrinologists | WK Health System FY 2021 FY 2021 Specialist | | Improve coordination of care for diabetic population between specialist and primary care physician | | |
| Health Need: | Maternal, Infan | | | | |
| Strategy: Evaluate the success of the expa | nnsion to Women's | s Health Cent | ers Partners - Susan | | |



| Action Step | | Accountability | Timeline | Desired Outcome | |
|--|---|---------------------|---------------|--|--|
| Assess the current women's Health Ce | | WK Network | FY 2021 | Completed assessment | |
| | dentify opportunities to enhance the patient /family experience | | FY 2021 | Enhance patient satisfaction | |
| Develop a plan to ir enhancements | nplement identified | WK Network | FY 2021 | Implement plan to enhance | |
| Strategy: Evaluate and enhance current rotating screening programs | | | | | |
| Action Step | | Accountability | Timeline | Desired Outcome | |
| Identify additional opportunities to inc | | WK Health System | Ongoing | Provide a minimum of 5 screenings per location | |
| Communicate scree | ening availability to | WK Health System | Ongoing | Increased awareness through Facebook, digital billboards, and websites | |
| Strategy: Develop | Pediatric Center of Exce | ellence | | | |
| Action Step | | Accountability | Timeline | Desired Outcome | |
| Hire physician char | Hire physician champion | | FY 2022 | Implement best practices through physician leadership | |
| Develop statewide programming to improve patient access | | WK Health System | FY 2022 | Completion of Pediatric Center of Excellence | |
| Strategy: Improve | maternal and perinatal | outcomes | | | |
| Action Step | | Accountability | Timeline | Desired Outcome | |
| Partner with the Lo Network with a goa health of members | | WK Health System | FY 2020 | Improved quality through collaboration | |
| Collaborate with LO risk stratification to | N partners to create | WK Health System | FY 2019 | Improved quality through collaboration | |
| Community Health Need: | | Clinical Prever | itive Service | es | |
| Strategy: Improve | the overall percentage | of wellness visits | for our attri | buted population | |
| Action Step | | Accountability | Timeline | Desired Outcome | |
| Identify at risk pati physicians | ents for primary care | WK Network | FY 2021 | Improved coordination of care | |
| Educate and distrib physicians for proa | ute data to primary care ctive outreach | WK Network | FY 2021 | Improved coordination of care | |
| Align with MSSP liaisons for primary care physician education | | WK Network | FY 2021 | Increase primary care physician knowledge of metrics and patient outcomes | |
| Strategy: Increase | access to providers | | | | |
| Action Step | | Accountability | Timeline | Desired Outcome | |



| | Evaluate current scheduling processes to streamline and provide more visibility | | FY 2021 | Increase access to scheduling |
|---|---|------------------------------|----------------|---|
| requests | online appointment | WK Health System | FY 2021 | Increase access to scheduling |
| Strategy: Improve | e access for maternal feta | al medicine | | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Explore partnershi communities | p with neighboring | WK Network | FY 2021 | Increase access for neighboring communities |
| maternal fetal med | | WK Network | FY 2021 | Complete assessment |
| Strategy: Reduce | inappropriate ED utiliza | tion | | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Identify and select preventable ED vis | | WK Health System | FY 2021 | Streamline efforts for maximum impact |
| | re coordination and for high ED utilizers | WK Health System | FY 2021 | Improve transitions of care |
| Community Health Need: Nutritional, Physical Activity, and Obesity | | | | |
| Strategy: Continu | e community education | on obesity and ho | ealthy lifesty | les |
| Action Step | | Accountability | Timeline | Desired Outcome |
| organizations to ed | nips with community lucate community on nd obesity prevention | WK Diabetes and Nutrition | FY 2021 | Identify and collaborate with community partners |
| Coordinate with ho develop more kid foptions | ospital cafeteria to riendly healthy food | WK Dietary | FY 2021 | Implement new offerings in cafeteria |
| Strategy: Update l | healthy pregnancy camp | aign | | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| | community organizations acational / nutrition at mothers | WK Health System | FY 2021 | Provide targeted education to help mothers maintain healthy weight |
| Explore expansion exercise during pre | and marketing of safe egnancy | WK Health System | FY 2021 | Improve knowledge and encourage participation of continued physical health during pregnancy |
| Strategy: Promote | e consumption of health | ful diets and main | tain healthy | weight during pregnancy |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Evaluate current ed | ducation program | WK Health System | FY 2020 | Complete assessment of current offerings. Update as needed. |



| Optimize education healthy weights du | nal program to maintain ring pregnancy | WK Health System | FY 2021 | Improve knowledge and encourage participation of continued physical health during pregnancy |
|--|--|---------------------------|----------------|---|
| Strategy: Explore | partnerships to decreas | e food insecurity | | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Work with communevaluate ways WK teaching on healthf | can improve access and | WK Health System | FY 2021 | Improve awareness of the benefits of healthful diets |
| Support and promo opportunities arou | | WK Health System | FY 2021 | Offer updated healthful choice content via WK Website and Facebook |
| Community Health Need: | | Mental | Health | |
| Strategy: Optimize | e existing providers to e | nhance mental h | ealth services | available |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Evaluate frequency team | of the mobile consult | WK Behavioral Medicine | FY 2021 | Maximize efficiency of current health system resources |
| - | Identify or strengthen 2 new partnerships for improved placement of patients | | FY 2021 | Continuously update and evaluate community partners to improve transitions of care |
| Strategy: Increase | e access to mental health | providers | | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Explore mid-levels patients | to treat uncomplicated | WK Health System | FY 2021 | Increase the number of mental health providers |
| Work with primary flag/alert mid-leve | | WK Health System | FY 2021 | Alert system established |
| Strategy: Increase | e awareness of digital bu | llying for pediatr | ic providers | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Explore and facilitate collaborative care with providers to educate digital bullying | | WK Behavioral Medicine | FY 2021 | Increase access through collaboration |
| concerns | or specific pediatric | WK Behavioral Medicine | FY 2021 | Increase access to resources to address need |
| | e substance abuse/menta | | | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Provide neonatal a direct and non-direct | bstinence training to ect care providers | WK Behavioral Medicine | FY 2021 | Early recognition of NAS |



| Explore expansion of education to community partners, including affiliate schools | WK Behavioral Medicine | FY 2021 | Improved training for clinical students entering the workforce |
|---|---------------------------|---------|--|
|---|---------------------------|---------|--|



Willis – Knighton Bossier

| Community Health Need: | | Access to Health | n Services | |
|---|-----------------------|-----------------------|--------------------|---|
| Strategy: Increase access to h Parish | ealth services at the | e low cost/free pri | imary care | clinic in Bossier |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Partner with local organization reduced cost transportation op | • | WK Health System | FY 2021 | Improve access by reducing barriers to care |
| Explore partnership opportunit established FQHC | ies with | WK Health System | FY 2022 | Complete assessment of partnership opportunities |
| Market community awareness of at clinics | of services offered | WK Marketing | FY 2022 | Increased community awareness through Facebook, digital billboards and website |
| Strategy: Continue to leverage patients in the Emergency De | | | | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Conduct analysis of health infor capabilities | mation technology | WK Health System | FY 2021 | Complete analysis |
| Research and identify effective inappropriate ED utilization in facilities/states | | WK Health System | FY 2021 | Complete assessment |
| Strategy: Increase access to d | iabetic retinopathy | screening | | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Addition of equipment to provious exam in PCP offices to identify r | | WK Network | FY 2021 | Increase number of diabetic retinopathy screenings |
| | | | | 301 001111153 |
| Explore expansion of retinal exa | ams | WK Network | FY 2020 | Assess feasibility to expand |
| Explore expansion of retinal example of the retinal can be seen addition of the retinal can be seen addition of the retinal can be seen addition of the retinal can be seen addition. | | WK Network WK Network | FY 2020 FY 2020 | Assess feasibility |
| <u> </u> | amera | WK Network | | Assess feasibility to expand Increase awareness through digital billboards and social media |



| Explore and evaluate tools to id population | | WK Health System | FY 2021 | Implementation of tools and standardized protocol |
|---|------------------------|---------------------|-------------|---|
| Develop processes and protocols around early deployment of care coordination and discharge planning | | WK Health System | FY 2021 | Implementation of protocol |
| C ' Y II N I | | | | |
| Community Health Need: | | Maternal, Infant, (| | |
| Strategy: Decrease the percen | ntage of live births v | ı | | D 1 10 : |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Support community partnershi education of the community on having a low-birth weight baby | - | WK Health System | FY 2021 | Increase awareness |
| Evaluate current methods and sidentify high-risk populations | strategies to | WK Health System | FY 2021 | Identify and manage high risk population |
| Explore strategies to address so of health | | WK Health System | FY 2021 | Complete assessment |
| Strategy: Decrease the incide | nts of obstetric hem | orrhage | | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Evaluate readiness according to obstetric hemorrhage | o AIM Bundle for | WK Health System | FY 2019 | Establish a protocol to continuously improve safety around obstetric hemorrhage |
| Implement new protocols to ad hemorrhaging | | WK Health System | FY 2019 | Establish a protocol to continuously improve safety around obstetric hemorrhage |
| Strategy: Enhance recognition | n of Perinatal depre | ession and anxiety | | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Identify and evaluate mental he | ealth screening tools | WK Health System | FY 2021 | Improve recognition of perinatal depression and anxiety |
| Educate clinicians and office stated identified screening tools | of on the use of | WK Health System | FY 2021 | Implementation of streamlines process |
| Strategy: Explore options to i | ncrease access to pe | ediatric primary c | are physici | ans |
| Action Step | | Accountability | Timeline | Desired Outcome |



| Evaluate appointment scheduli ease of scheduling | ng protocol and | WK Health System | FY 2021 | Increase access to care | | |
|---|----------------------|------------------------------|---------------|---|--|--|
| Assess digital appointment stra visibility of pediatric providers | tegies, and ease of | WK Health System | FY 2021 | Complete assessment | | |
| Community Health Need: | | Clinical Preventive Services | | | | |
| Strategy: Improve the overal | l percentage of well | ness visits for our | attributed | population | | |
| Action Step | | Accountability | Timeline | Desired Outcome | | |
| Identify at risk patients for PCP | S | WK Health System | Ongoing | Identify and manage high risk population | | |
| Educate and distributes data to outreach | PCPs for proactive | WK Physician Network | Ongoing | Identify and manage high risk population | | |
| Align with MSSP liaisons for PC | | WK Physician Network | Ongoing | Provide education and support to improve wellness visits | | |
| Strategy: Increase access and | recognition of rout | ine screenings | 1 | | | |
| Action Step | | Accountability | Timeline | Desired Outcome | | |
| Evaluate tools and current IT didentify required screenings | ata structure to | WK Health System | FY 2021 | Implement screenings | | |
| Explore patient outreach and digital communication strategies | | WK Health System | FY 2021 | Improved access to care | | |
| Strategy: Increase access to P | CPs | | | | | |
| Action Step | | Accountability | Timeline | Desired Outcome | | |
| Explore options to recruit and e coverage | enhance PCP | WK Health System | FY 2021 | Increase PCP coverage | | |
| Evaluate telemedicine technolo to PCPs | gy to expand access | WK Health System | FY 2021 | Implement telemedicine technology | | |
| Strategy: Increase prevention | n behaviors in perso | ns at high risk for | diabetes w | vith prediabetes | | |
| Action Step | | Accountability | Timeline | Desired Outcome | | |
| Identify existing model and pot improvement of diabetes screen | | WK Health System | FY 2021 | Improve early identification | | |
| Evaluate current protocol for fa and explore options to increase face education | | WK Health System | FY 2021 | Enhance awareness of the patient population | | |
| Community Health Need: | Nutri | itional, Physical Act | ivity, and Ok | esity | | |
| Strategy: Continue communi | ty education on obe | sity and healthy li | ifestyles | | | |
| Action Step | | Accountability | Timeline | Desired Outcome | | |
| Targeted partnerships with cor organizations to educate comm lifestyles and obesity preventio | unity on healthy | WK Health System | FY 2021 | Educate community on | | |



| | | | | benefits of healthy lifestyle |
|---|--|-------------------------|------------|--|
| participate in obesity/lifestyle sp bi-annually | Partner with community organizations to participate in obesity/lifestyle specific health fairs bi-annually | | Ongoing | Participate in health fairs bi- annually |
| Strategy: Re-evaluate current | Room Service Dieta | ary Initiative | | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Re-evaluate dietary menu option dietary | ns for room service | WK Dietary | FY 2021 | Increased patient satisfaction |
| Coordinate with hospital cafeter healthy food options | ia to develop more | WK Dietary | FY 2021 | Increased patient satisfaction |
| Strategy: Re-evaluate and upd | ate physical moven | nent campaign | | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Explore options for corporate wellness incentives | | WK Health System | FY 2022 | Implement wellness incentives |
| Explore options to allow individual employee fitness evaluations | | WK Health System | FY 2022 | Increased employee physical activity |
| Strategy: Expansion of lifestyle | e medicine progran | n | | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Expansion of Ornish Lifestyle Methe WKB campus | edicine Program to | WK Health System | FY 2021 | Launch Ornish program at second facility |
| Market expansion of Ornish Lifestyle Medicine Program | | WK Health System | FY 2021 | Improve awareness through digital billboards, website, social media, and newspaper outlets |
| Community Health Need: | | Mental He | alth | |
| Strategy: Enhance outpatient s | services specifically | for substance ab | use treatm | ent |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Identify additional opportunities with community partners | s to collaborate | WK Behavioral Health | FY 2021 | Identification of community partners |
| Increase the number of PMP queries to improve opioid stewardship | | WK Behavioral Health | FY 2021 | Improve opioid stewardship |
| Strategy: Collaborate with local organizations to develop a mental illness awareness campaign | | | | |
| Strategy: Collaborate with loca | al organizations to | develop a mental | inness awa | reness campaign |



| Support sponsorship of community awareness programs | WK Behavioral Health | Ongoing | Sponsor 3 events per year |
|---|-------------------------|------------|--|
| Expand education in post-secondary schools of mental health disparities | WK Behavioral Health | FY 2021 | Establish ongoing relationships with schools |
| Strategy: Increase the proportion of primary card | e facilities that pr | ovide ment | al health screening |
| Action Step | Accountability | Timeline | Desired Outcome |
| Evaluate current digital technology to capture depression screening within primary care clinics | WK Health System | FY 2020 | Establish protocol for capturing depression screening |
| Educate clinics on mental health resources in the community | WK Health System | FY 2021 | Provide information on available resources |
| Strategy: Explore and evaluate options for detox | (| | |
| Action Step | Accountability | Timeline | Desired Outcome |
| Conduct impact analysis on feasibility of outpatient detox expansion to WKB campus | WK Behavioral Health | FY 2020 | Complete financial analysis |
| Conduct impact analysis on feasibility of creating dedicated inpatient detox unit | WK Behavioral Health | FY 2022 | Addition of 6 bed unit |



Willis – Knighton Pierremont

| Community Health Need: | Access to Health Services | | | | | | |
|--|---------------------------|---------------------|------------------|---|--|--|--|
| Strategy: Enhance telemedicine services to improve access in rural clinics | | | | | | | |
| Action Step | | Accountability | Timeline | Desired Outcome | | | |
| Identify key areas of telemedicine to services in existing locations | enhance | WK Health System | FY 2021 | Implement telemedicine | | | |
| Target hospitals/clinics to add new telemedicine capabilities | | WK Health System | FY 2021 | Implement telemedicine | | | |
| Strategy: Improve transitions of c | are from ED | | | | | | |
| Action Step | | Accountability | Timeline | Desired Outcome | | | |
| Create appropriate ED follow up pro | otocol | WK Health System | FY 2021 | Standardize follow up protocol | | | |
| Evaluate care coordination activities | s in the ED | WK Health System | FY 2021 | Standardize follow up protocol | | | |
| Strategy: Evaluate new care delive | ery approach | ies | | | | | |
| Action Step | | Accountability | Timeline | Desired Outcome | | | |
| Support exploration of discharge to versus other post acute environmen | | WK Health System | FY 2021 | Complete assessment | | | |
| Research and evaluate lifestyle med delivery models | icine | WK Health System | FY 2021 | Complete evaluation | | | |
| Strategy: Decrease overall readm | issions | | | | | | |
| Action Step | | Accountability | Timeline | Desired Outcome | | | |
| Explore and evaluate current process to identify high risk patients at point of care | | WK Health System | FY 2020 | Evaluation of available tools to assist in identifying patients at risk for readmission | | | |
| Identify specific populations to targe provide streamlined coordination of | | WK Health System | FY 2021 | Decreased readmissions | | | |
| | | | | | | | |
| Community Health Need: | | Maternal, Infar | nt, Child Health | 1 | | | |
| Strategy: Reduce the rate of C-sec | tions among | low-risk women | | _ | | | |
| Action Step | | Accountability | Timeline | Desired Outcome | | | |
| Evaluate current high-risk identifier | 'S | WK Health System | FY 2020 | Identify and manage high risk population | | | |
| Develop peer review process to eval outliers | uate | WK Health System | FY 2020 | Identify and manage high risk population | | | |
| Track progress of C-section rates | | WK Health | FY 2020 | Decrease variances | | | |
| | | System | | Strategy: Explore opportunities to enhance current breast feeding initiatives | | | |



| Action Step | Accountability | Timeline | Desired Outcome |
|---|-------------------------|-----------------|--|
| Explore and evaluate current breastfeeding policies and protocols | WK Health System | FY 2019 | Continuously update and improve protocols |
| Work with LQN to address barriers and increase collaboration efforts | WK Health System | Ongoing | Improved collaboration |
| Strategy: Improve maternal and perinatal ou | tcomes | | |
| Action Step | Accountability | Timeline | Desired Outcome |
| Develop and implement risk stratification tool | WK Health System | FY 2020 | Streamlined process to identify perinatal risk |
| Develop a method to track risk stratification adherence | WK Health System | FY 2020 | Provide early recognition and appropriate treatment, including early referral for intervention |
| Strategy: Increase awareness of preterm birtl | ns and its consequ | ences | , |
| | Accountability | Timeline | Desired Outcome |
| Support partnerships with state quality collaboratives/peer review education | WK Health System | FY 2021 | Effective collaboration to improve quality outcomes |
| Collaborate with community partners to educate on the risks of preterm births | WK Health System | FY 2021 | Effective collaboration to improve quality outcomes |
| Community Health Need: | Clinical Preve | entive Services | |
| Strategy: Improve the overall percentage of v | vellness visits for | our attribute | d population |
| Action Step | Accountability | Timeline | Desired Outcome |
| Identify at risk patients for PCPs | WK Physician Network | FY 2020 | Identify and manage high risk population |
| Educate and distribute data to PCPs for proactive outreach | WK Physician Network | FY 2020 | Identify and manage high risk population |
| Align with MSSP liaisons for PCP education | WK Physician Network | FY 2020 | Provide education and support to improve wellness visits |
| Strategy: Improve outcomes in colon cancer t | reatment | | |
| Action Step | Accountability | Timeline | Desired Outcome |
| Work collaboratively with The Take on Cancer Louisiana Program | WK Cancer Center | FY 2021 | Increase Breast Cancer and Colorectal Cancer screenings |



| Review and collect data to share with the collaborative to identify opportunities to optimize processes | | WK Cancer Center | FY 2021 | Improved quality outcomes through collaboration |
|--|-------------------|-------------------------|-----------------|---|
| Strategy: Re-evaluate a Lifest | yle Medicine Pro | gram | | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Support exploration of lifestyle coordinated in PCP office setting | | WK Network | FY 2020 | Launch lifestyle medicine campaign |
| Develop protocols/processes as coordinated lifestyle management | | WK Health System | FY 2021 | Launch lifestyle medicine campaign |
| Strategy: Explore expansion of | of chronic care m | anagement in clir | nics | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Conduct financial impact analyse expansion | is of CCM | WK Physician Network | FY 2021 | Complete financial assessment |
| Identify metrics used to measure the population health impact of CCM expansion | | WK Physician Network | FY 2021 | Support coordinated efforts for better management of high risk patients |
| Community Health Need: | Ŋ | Nutritional, Physica | l Activity, and | Obesity |
| Strategy: Continue communit | ty education on o | besity and health | y lifestyles | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Targeted partnerships with community organizations to educate community on healthy lifestyles and obesity prevention | | WK Health System | FY 2020 | Improve collaboration |
| Coordinate with hospital cafete more healthy food options | ria to develop | WK Health System | FY 2020 | Improve patient satisfaction |
| Strategy: Enhance current he | althy food and st | roke education p | rograms | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Evaluate success of current edu stroke prevention programs | cation and | WK Health System | FY 2021 | Effectively track program success |
| Identify new community partnerships and update current education programs to align with at risk populations | | WK Health System | FY 2021 | Identify gaps through collaboration and improved education |
| Strategy: Enhance physical m | ovement campai | gn for campus an | d Willis-Knigl | nton partners |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Employee participation in community events | | WK Health System | Ongoing | Increased awareness and participation in community events |
| Explore options for wellness co- directly with WK employees | aches to work | WK Health System | FY 2021 | Implement successful employee wellness incentive program |



| Strategy: Increase the proportion of adults who have access to participate in employer-based exercise facilities | | | | |
|--|---|---------------------------|---------------|---|
| Action Step | | Accountability | Timeline | Desired Outcome |
| Market corporate rate for WK fitness facilities | | WK Health System | FY 2021 | Increase awareness by use of digital billboards, social media campaigns and through the WK website |
| Explore employee incentive opposition physical activity | cions to increase | WK Health System | FY 2021 | Implement successful employee wellness incentive program |
| Community Health Need: | | Menta | l Health | |
| Strategy: Re-evaluate and upoprofessionals and first respon | | tal health trainin | g programs fo | or clinical |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Evaluate the success and application of prior training programs and update training programs | | WK Behavioral Medicine | FY 2022 | Evaluate current training programs |
| Provide free updated mental health training (assessment, treatment, intervention) for clinical professionals (CEU quality programming) | | WK Behavioral Medicine | FY 2022 | Increase community awareness |
| Provide free updated mental he (assessment, treatment, interve enforcement and active duty pe emergency responders | ention) for law | WK Behavioral Medicine | FY 2022 | Increase community awareness |
| Strategy: Continue to promot | e Employee Assis | stance Program | | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Provide educational informatio around Employee Assistance Pr and services offered through th | ogram (EAP) | WK Human Resources | Ongoing | Continue promotion of Employee Assistance Programs |
| Re-evaluate current resources and identify opportunities to enhance services included in the EAP | | WK Human Resources | FY 2021 | Complete evaluation of current program |
| Strategy: Increase access to n | nental health pro | viders | | |
| Action Step | | Accountability | Timeline | Desired Outcome |
| Explore options to enhance in-l team | Explore options to enhance in-hospital consult team | | FY 2020 | Improved access to mental health providers |
| Create protocol to appropriatel place patient from ED to approp | | WK Behavioral Medicine | FY 2022 | Improved transitions of care |



| Strategy: Increase awareness of the effects of Childhood Trauma | | | | |
|--|---------------------------|----------|---------------------------------|--|
| Action Step | Accountability | Timeline | Desired Outcome | |
| Support participation of ACES training (Adverse Childhood Experiences Study) | WK Behavioral Medicine | FY 2022 | Improved awareness | |
| Work to identify risk factors of childhood experiences in our community | WK Behavioral Medicine | FY 2022 | Early recognition and awareness | |

Needs Not Addressed

Several needs outlined in the CHNA process have not been addressed in this plan. In the initial discussion and subsequent prioritization, the Community Needs Assessment Team considered the levels to which some needs were already being addressed in the service area. Additionally, some community needs fall out of the scope of expertise and resources of the hospital. The following chart outlines why some of the needs identified in the needs assessment are not addressed:

| COMMUNITY NEED | REASON NOT ADDRESSED |
|--------------------------------|---|
| Willis-Knighton Medical Cente | r |
| Maternal, Infant, Child Health | Willis-Knighton Medical Center feels Maternal, Infant, Child Health is better supported by other locations within the system. |



APPENDIX:

2016 Implementation Strategy and Status Update

Willis – Knighton Medical Center

| | Strategy: Evaluate Urgent Care Center | | | | |
|--------------------|---|---|--|--|--|
| | Action Step | Desired Outcome | Evaluation Impact | | |
| | Initiate process to identify potential location for Urgent Care Center | Identification of a viable location for a new of Urgent Care to increase access to care | A location was chosen for a new urgent care center in the Forbing development in south Shreveport, an area not previously served by urgent care locations. Willis-Knighton now provides five urgent care locations across the community. | | |
| Se | Conduct market opportunity assessment for Urgent Care Center | Identification of the market opportunity for a new Quick Care location | The Forbing Quick Care development was predicted to have a positive impact on the health system by reducing unnecessary ED encounters and providing additional access. For WK Medical Center, rather than attempt a new Quick Care location, Access efforts were refocused to enhance Fast Track Beds in the existing Emergency Department. | | |
| Access to Services | Build financial impact analysis for Urgent Care (including staffing plan) | Completed financial analysis | The Forbing Quick Care location began recording patient encounters in FY 2017. The financial impact has been positive while increasing access to care. The financial impact of opening and staffing the Fast Track beds has not been determined. The focus has largely been on increasing throughput, decreasing wait times, and incidents of patients that leave the ED without being seen (LWOT). | | |
| | Strategy: Optimize Transfer Process | | | | |
| | Action Step | Desired Outcome | Evaluation Impact | | |
| | Evaluate current bed placement system process and technology | Completed evaluation | In 2012 Willis-Knighton Health System initiated a prototype full electronic bed board system which has been upgraded annually since inception. Newer modules have been included for EVS, Infection Control, Care Management and the Business Office. This new automation has aided increased admissions and measurably lowered overall wait time for patients. Increased visual aids and directed automated alerts and notifications ensure that all departments stay involved and are able to stay an active part of the continuous patient flow process. | | |





| Optimize bed placement system to improve current transfer processes | Reduced wait time for transfer | Transfer Module and the implementation of a 24/7 Transfer Center has streamlined communication and decision making, enabled us to utilize the resources of the entire health system vs. a single facility and has driven an improved "system" mindset instead of a siloed approach. Traditionally, Willis-Knighton Medical Center had received a disproportionate amount of transfers as compared to other facilities. Centralizing patient placement and coordinating transfers through a single location enabled WK patient flow personnel to view the availability of the entire health system and match the patient to the most appropriate location based on the patient's needs and the resources available. |
|---|--|---|
| Strategy: Enhance Discha | arge Planning Progra | am |
| Action Step | Desired Outcome | Evaluation Impact |
| Evaluate current process for discharge planning and identify weakness points (consider conducting focus groups consisting of clinicians and discharge planners) | Completed focus groups with clinicians | Daily morning interdepartmental "bed huddles" were initiated. These meetings include physicians as well as nurses and active members of the Utilization Management Committee. The Utilization Management Committee meets quarterly to review improvement opportunities. This committee charged with improving patient flow and removing discharge barriers. Action is taken based on findings and then progress is tracked carefully. Some of the frequent topics/challenges include late rounding practices, avoidable patient days and post-acute care placement barriers. |
| Research best practice techniques to improve discharge planning (begin discharge planning process as soon as admittance, etc.) | Reduced wait time for discharge | Willis-Knighton has relocated Case Management and Utilization staff to the forefront of the patient flow process at the point of service. This ensures the patient is in the right status and level of care to estimate the expected discharge date based on the projected DRG and to flag post-acute needs. This information is captured within the Case Management module of the bed board and a visual notice is created for the case managers and discharge planners. This helps ensure physicians receive timely communication on potential discharges and highlights further documentation that may be required at the time of discharge. Additionally, we use this information to send out rounding suggestions to the physicians so they will know which patients most likely could be discharged for that day. |



| | Educate discharge planners on the balance of patient choice and preferred providers | Increased patient satisfaction | Discharge planners have been scripted to provide a clear list of all available resources. Scripting has improved communication. Providing this education has enabled the patient to make informed decisions and does much to ensure the patient is comfortable with their decision. | | |
|----------|---|--|--|--|--|
| | Strategy: Train Current | and Prepare Future I | Health Professionals | | |
| | Action Step | Desired Outcome | Evaluation Impact | | |
| | Maintain commitment to interdisciplinary professional and | Continued | Willis-Knighton has maintained clinical residency partnerships with numerous physician and allied health educational programs. There are currently about 40 medical residency | | |
| | paraprofessional education | residency program | positions available with the Willis-Knighton Health System staffed through programmatic partnerships with LSU Health Shreveport. More than 30 of these residencies are filled at WK Medical Center. | | |
| | Explore recruitment of additional hospitalists | Experienced 5% growth in hospitalists, minimum | This goal was easily met with the medical ranks of the Willis-Knighton Physician Network increasing by 19 hospitalists (40%) between FY 2016 and the close of FY 2017. The inclusion of more hospitalists has positively impacted inpatient utilization. | | |
| | Strategy: Provide Low-o | Strategy: Provide Low-cost Diabetes Prevention and Education Classes to the Public | | | |
| | Action Step | Desired Outcome | Evaluation Impact | | |
| | Willis-Knighton will offer diabetes prevention classes to the public | Attendance of at minimum 15 participants each event | Willis-Knighton Health System has offered in the past low cost one-on-one classes for diabetic education. In 2017 a new model was put in place enabling physicians to direct refer new clients for a low cost, one-time fee, allowing for up to 5 education classes. A dietician educates a pediatric population at the WK Specialty Pediatric Clinic once monthly, at no charge. WK also offers nutrition education for the military. | | |
| Diabetes | Market Willis-Knighton diabetes prevention classes to the public | Produced Facebook ads; website links; newspaper announcements | Willis-Knighton health education courses are marketed in regular rotation via website links, social media platforms, WKTV, newspaper advertisements. Educational handouts are provided as requested to the clinics. | | |
| | Strategy: Explore Implementation of Lifestyle Medicine program | | | | |
| | Action Step | Desired Outcome | Evaluation Impact | | |
| | Support pilot of Lifestyle Medicine Program at Bossier hospital | 25 participants in pilot program | This project was refocused in the fall of 2018, to align with Medicare initiatives on Ornish Lifestyle management. A strategic WK team of professionals received in-depth training in Ornish Lifestyle Management. The program was implemented at Willis-Knighton Medical Center. This facility was chosen because of the concentration of heart services available. An initial cohort group of patients were referred and completed the first 9 | | |



| | | | week training session. Member groups are started each month, and sessions are held twice weekly, on Tuesdays and Thursdays. The nine-week sessions boast a 94% completion rate. Willis-Knighton holds the only Ornish Lifestyle treatment program within the state of Louisiana. | | |
|---------|--|--|---|--|--|
| | Evaluate success of Lifestyle Medicine Program and develop plan to launch at other locations | Plan for Lifestyle Medicine at all locations | Willis-Knighton implemented a proven Lifestyle medicine program beginning in January 2019. The Ornish Lifestyle Medicine Program reverses the progression of heart disease by helping patients optimize four key areas of their life: fitness, stress management, nutrition, and support. | | |
| | Strategy: Provide Low-c | ost Diabetes Wellnes | s Solutions through WK Wellness Centers | | |
| | Action Step | Desired Outcome | Evaluation Impact | | |
| | Work with community based organizations to develop and distribute diabetes educational materials to underserved residents | Materials provided to approximately 25 residents every month | Willis-Knighton has refocused this effort and expanded opportunities for online education, and in person seminars with a variety of health related topics at multiple locations through the system. The community also has access to online health libraries and health news through the Willis-Knighton website. | | |
| | Willis-Knighton will offer low-cost diabetes wellness solutions training sessions through the WK Wellness Centers | Patients effectively manage their individual diabetic condition | Wellness seminars are offered at all locations with a \$5.00 charge for members and \$10.00 charge for non-members. The seminars are marketed in a variety of ways to reach the community. | | |
| | Strategy: Create Physical Movement Campaign for Campus | | | | |
| | Action Step | Desired Outcome | Evaluation Impact | | |
| | Evaluate location(s) for walking trails around campus | Identified walking trail around campus with signs (include mileage) | This project did not move beyond the preliminary developmental phase. For WKMC and WK Rehabilitation Institute, the neighborhoods surrounding the facilities were too busy with street traffic and construction activity. | | |
| Obesity | Launch "Take the Stairs" Campaign for campus | Campaign launched with elevator posters | Willis-Knighton continues to encourage all physically abled employees and guests to use common area stairwells throughout the health system. | | |
|) | Provide a Bariatric program to the greater community | Bariatric solutions for all payer classes | The bariatric program housed at WK Medical Center provides beneficiaries of multiple payer sources, including Medicaid and WK's own Health Plus employees with access to social workers, exercise facilities, lifestyle coaching and surgical options. | | |
| | Strategy: Launch Health | Food Program throu | gh Cafeteria (Heart Focused) | | |
| | Action Step | Desired Outcome | Evaluation Impact | | |



| | Work with cafeteria leadership to evaluate current food offerings and develop heart healthy menu Identify Heart Healthy Options in the cafeteria and label healthy options with stickers/signs | Provision of a Heart healthy menu Increased number of heart healthy food options purchased | In 2017 and early 2018 Willis-Knighton greatly modified and enhanced its cafeteria and patient menu options, specifically including a variety of heart-healthy alternatives and low-calorie, low fat alternatives. Menu choices and recipes are monitored and approved for use by registered dieticians and heart-healthy alternatives frequently use American Heart Association approved recipes. Fresh produce is utilized daily. The Willis-Knighton primary cafeterias serve heart healthy options readily identified as such by signage on the main cafeteria lines, along the salad bars and in occasional specialty foods areas. Further, healthy menu options are also promoted online. |
|---------------|---|---|--|
| | Strategy: Enhance Ment | al Health Training for | r Clinical and Nonclinical Professionals |
| | Action Step | Desired Outcome | Evaluation Impact |
| | Research the mental health impact on racial / ethnic groups to provide culturally appropriate education and care | Enhanced mental health education program | WK Rehabilitation Institute (a satellite facility of WK Medical Center) provides monthly (minimum 10 per year), free, CEU quality professional in services for community and area mental health professionals. WK Rehabilitation Institute also hosts monthly meetings for the Louisiana Association of Social Workers. Topics deal with a variety of issues, including topics on ethics and cultural diversity. Willis-Knighton participates in the Coalition for Mental Health and Advanced Integrated Mental Health Solutions. |
| Mental Health | Provide free mental health training (assessment, treatment, intervention) for clinical professionals (CEU quality programming) | Established audience of about 40 participants each class | WK Rehabilitation Institute (a satellite facility of WK Medical Center) provides monthly (minimum 10 per year), free, CEU quality professional in services for community and area mental health professionals. WK Behavioral Medicine staff also provides education services to community organizations upon request. |
| Ment | Provide free mental health training (assessment, treatment, intervention) for law enforcement and active duty personnel and emergency responders | Established audience of about 40 participants each class | To date, these services have not been requested within the specified parameters of this Community Health Needs Assessment. This service could be provided free of charge, as requested. |
| | Strategy: Support explo | ration of Telemedicin | ne services |
| | Action Step | Desired Outcome | Evaluation Impact |
| | Evaluate early psychosis program to provide assessment, medication management, support groups and education and employment and | Completed evaluation of early psychosis program | Due to pressing demands during the timeframe of these Community Health Needs Assessment, resources for this action step were not available to accommodate this modality. Demand required resources be allocated to acute crisis intervention needs, in lieu of preventative programs. |
| | peer advocate support | | Acute crisis demands are such that, this program |



| | | | may not be feasible for the health system for the foreseeable future. |
|------------|---|---|--|
| | Evaluate opportunity to pursue development / expansion of telemedicine resources for patients in need of mental health services | Completed assessment of telehealth opportunity | Viable hardware and software platforms have been identified, preferred technology has been identified and the Willis-Knighton Health System By-Laws have been amended to allow for telemedicine applications. The health system will introduce the service in the Emergency Departments, Behavioral Health and Cancer Center settings. The present anticipation is telemedicine will be utilized in appropriate settings by the year 2020. |
| | Strategy: Explore Quart | erly Rotating Screeni | |
| | Action Step | Desired Outcome | Evaluation Impact |
| | Identify locations in the community to hold quarterly screenings | Established new and/or promotion of existing accessible screening locations throughout the community | Both community screenings and payor-specific screenings are being held on campus at WK Medical Center. Special offerings available at lower cost throughout the health system. |
| Screenings | Define the types of screenings to provide through the program, based on community need and service availability | Provision of Lung cancer screenings and physical exam/sports medicine screenings are established screenings at WKMC | Approximately 1,500 Sports Medicine program physical exams are provided free of charge once per year at the WK Eye Institute for area high-school athletes. Reduced cost calcium scoring screening is offered in February during heart awareness month. Increased amounts of patients are seen during this time at the WKMC and WKP campuses. Lung cancer screening are managed through the WK Cancer Center, they are performed at WKB Pavilion and WK Portico. Prostate cancer screenings are offered during men's health month each year. |
| Scr | Market Screening program to the community with date, location and time of screenings | Ensured awareness is sufficient to increase community utilization of screening opportunities | We advertise through multiple outlets in the community to reach a broad spectrum of eligible candidates. |
| | Provide free health screenings and physicals through the Simpkins Community Health & Education Center | Increased access to screenings for the northern neighborhoods of the city | Willis-Knighton offers free health screenings for student athletes. Nurse practitioners complete these screenings for each area school. These screenings include, eye exams, physicals, blood pressure readings and other services. They are marketed directly to area schools. |
| | Strategy: Educate Emplo | oyees and Community | y of Benefits of Early Detection Screenings |
| | Action Step | Desired Outcome | Evaluation Impact |
| | Explore information pamphlets and | Tangible educational material provided | Willis-Knighton's Physical Medicine & Rehabilitation department conducts frequent body fat and health fairs at WKHS campuses. |





| education to promote screenings | to employees promote early detection awareness | |
|--|---|---|
| Incorporate Early Detection Screening recommendations into employee benefits program | Employees provided with early detection and wellness screenings opportunities | Willis-Knighton Health System hosts annual disability and wellness expos at the Willis-Knighton Medical Center campus. WK employees are also exposed to any screening opportunity the system offers. |
| Strategy: Support Expan | nsion of Dementia Clin | nic |
| Action Step | Desired Outcome | Evaluation Impact |
| Leverage clinical and operational expertise to support dementia clinic | Enhanced dementia and geriatric specific Behavioral Medicine continuum of care in the community | WK Rehabilitation Institute (a satellite facility of WK Medical Center) began operations in March 2017 gearing up to support geriatric and dementia health inpatient and outpatient care. However, inpatient Environment of Care regulatory changes (elimination of medical beds in inpatient psych care) and an underutilization of those services demanded a change in resource allocation. Psychiatric beds were restructured to provide more general psych beds in response to community needs. |
| Explore opportunity to expand dementia clinic | Enhanced dementia and geriatric specific Behavioral Medicine acute care and outpatient therapy in the community | Acute crisis demands are such that, this program may not be feasible for the health system for the foreseeable future. Additionally, the demand for geriatric-specific services did not manifest as anticipated. |

Willis – Knighton South

| | Strategy: Expand Pediat | ric Services in the Commu | nity |
|--------------------|--|---|--|
| | Action Step | Desired Outcome | Evaluation Impact |
| Access to Services | Contract with remote and/or rural facilities to enhance Neonatologist and Pediatric Surgery coverage | Expanded pediatric specialist coverage to rural areas | Contracts established with partners in Ruston, Minden, Monroe, and Natchitoches, Louisiana. |
| | Renovate former Behavioral Medicine Unit into 24-bed Pediatric Unit | Added Pediatric Unit to WK South nursing services | The 24-bed Pediatric Unit was licensed and began operations in June 2018. |
| Acc | Market the opening of the new Pediatric Unit to the public | Enhanced awareness of expanded pediatric services at WK South | The pediatric unit opened June 2018 and has continued to operate at capacity throughout this time. The Pediatric Unit was marketed within the Health System and via word-ofmouth to outside facilities. Further promotion of the Pediatric Unit is planned for Fall 2019, via a social media campaign. |



| | Increase the number of Step-Down beds available at WK South | Added Step-Down beds to WK South nursing services | It was determined unfeasible to add new Step- Down beds as the health system proceeded to a new model of inpatient care delivery that |
|----------|--|---|--|
| | 0 | | negated the need for them. |
| | | sion of Medicaid/Low-Cos | |
| | Action Step | Desired Outcome | Evaluation Impact |
| | Expand Services and/or access at Women's Specialists at South | Expanded services for Women's Health to low- income and Medicaid populations | A Medicaid/low-cost women's health clinic was established at WK South, Women's Health Partner. The clinic is staffed by two physicians and a Nurse Practitioner. The Nurse Practitioner also travels to Natchitoches to provide care in that community. This clinic was established in May 2016. Women's Specialist at South was also established by a merger of 2 physicians creating a larger women's health clinic, providing care to the Medicaid population. This clinic was established in June 2017. In addition, physician call schedules are reviewed and adjusted to provide better coverage as warranted. |
| | Market Women's Specialists at South to the public | Increased awareness of the availability of Women's Health services to Medicaid and low-income populations | The opening of Women's Specialist at South was marketed through print ads including The Shreveport Times, The Forum, and SB Magazine. |
| | Strategy: Explore Offerin | ng of Pediatric Diabetes So | eminars |
| | Action Step | Desired Outcome | Evaluation Impact |
| | Partner with local K-12 schools to provide diabetes education classes to students | Increased pediatric and family awareness of diabetes education materials | The health system deemed it more appropriate to distribute materials through its own hospital locations and ancillary properties. |
| | Strategy: Provide Low-co | ost Diabetes Wellness Sol | utions through WK Wellness Centers |
| | Action Step | Desired Outcome | Evaluation Impact |
| Diabetes | Work with community based organizations to develop and distribute diabetes educational materials to underserved residents | Increased pediatric and family awareness of diabetes education materials | The health system offers a multitude of online Health Resources, including KidsHealth. KidsHealth includes videos, games, and information about health topics, including a Diabetes Center, just for kids. |
| | Willis-Knighton will offer low-cost diabetes wellness solutions training sessions through the WK Wellness Centers | Increased pediatric and family awareness of diabetes education materials | WK South offers access to clinical dieticians for one-on-one consulting and programmatic support. There are many access points for the community to these services, throughout the health system, including at WK South. Individual Pediatric counseling is offered free of charge to Endocrinology patients of The WK Specialty Pediatric Clinic. |
| Obesi | Strategy: Promote Healt | hy Food and Healthy Livii | ng Options to Patients and the Community |
| op | Action Step | Desired Outcome | Evaluation Impact |



| Investigate sponsorship of community events that promote activities that encourage physical fitness and exercise | Subsidized and/or supported in-kind operations and initiatives of community events and organizations encouraging exercise | The health system has partnered with CABOSA, subsidizing the operations of the local youth and young adult soccer organization which impacts thousands of the children in the community. |
|--|---|---|
| Partner with local K-12 schools to promote child health nutrition programs | Bolstered K-12 childhood health and nutrition programming through subsidization or in-kind support | The health system has partnered with public schools in the vicinity of WK South, such as Southwood High School, subsidizing the athletic trainer programs. The health system currently partners with 10 area high schools and universities. |
| | | In 2016 and 2017, the health system supported a community dietician who traveled to area schools and community organizations to provide education regarding childhood health and nutrition information. |
| Explore development of a community garden in | Established community | The total project did not move beyond the |
| partnership with the | garden for the benefit of low-income patients | preliminary developmental phase. One previously established community garden in |
| city | and others to provide | the Highland neighborhood was slated for |
| | fresh produce to the community | further support. Another garden could have been established in the Southern Hills area around WK South, but the project was abandoned. |
| | | The program did not move forward in light of a dramatic financial downturn in FY 2017 and 2018. |
| | l Movement Campaign for | |
| Action Step | Desired Outcome | Evaluation Impact |
| Evaluate location(s) for walking trails around campus | Identified Walking Trail around campus with signs (include mileage) | This project did not move beyond the preliminary developmental phase. For WKS, the neighborhoods surrounding the facility were too busy with street traffic and |
| | | construction activity due to expansion. |
| Launch "Take the Stairs" | Encouraged visitors and | WK continues to encourage the use of stairs in |
| campaign for the campus | staff to use appropriate stairwells in place of | place of elevators to enhance physical exertion. |
| campus | elevators to enhance | eaci doll. |
| | physical excretion for | |
| | the benefit of good health | |
| Charles D. H. W. W. 141 | | |
| Strategy: Explore Health | y Pregnancy Campaign | |



| | Partner with community organizations to conduct free educational/nutrition classes for pregnant mothers | 4 classes provided each year to at least 25 mothers per class | WK Health System offers an array of free classes including: Build a Better Body for Your Baby, Mother/Baby Yoga, hospital tours and free childbirth classes. WK also partners with community organizations including March of Dimes, the Louisiana Perinatal Quality Collaborative, and Shriners Community Advisory and Action Team. |
|---------------|---|--|--|
| | Explore Baby-Friendly hospital status through changes to promote and support breast feeding | Determination of whether Baby-Friendly hospital status is attainable and beneficial to WK South | Willis-Knighton South NICU serves as a regional provider of care, as such, we continue to carry formula in our hospital. Willis-Knighton has chosen to participate in "The Gift", which is a regional breastfeeding collaborative. Lactation services are offered at all campuses and International Board Certified Lactation Consultants are staffed to cover morning and evening shifts. Breastfeeding classes are offered free of charge. WK also offers breastfeeding education through www.NewbornChannelNow.com. |
| | Strategy: Leverage Centr Services | ralization of IP/OP Rehab | /Psychiatry to Enhance Mental Health |
| | Action Step | Desired Outcome | Evaluation Impact |
| | Develop and deploy | Provision of workflow | Beginning in March 2017, the health system |
| | mobile consult team | structure to accommodate behavioral patients who present at health system emergency rooms and in acute units | launched an improved behavioral consult team structure that responds quickly to acute behavioral health patient needs throughout the inpatient and emergency setting. The team provides consults at the bedside and recommends the best plan of care, supplementing the robust behavioral health infrastructure in place at the WK Rehabilitation Institute. |
| Mental Health | Optimize partnerships for the placement of patients | Provision of an enhanced continuum of care for patients with behavioral health needs and optimize patient flow | Health system staff work seven days per week facilitating the treatment plans for patients presenting with behavioral health diagnoses and symptoms. Behavioral Health staff connect daily with WKS personnel to ensure treatment plans are executed timely. |
| | | pansion of a Dementia Cli | |
| | Action Step | Desired Outcome | Evaluation Impact |
| | Understand the opportunity of a dementia screening clinic | Enhanced dementia and geriatric specific Behavioral Medicine screening in the community | Enhanced geriatric-specific mental health services (including dementia) began operations in March 2017 at WK Rehabilitation Institute. However, inpatient Environment of Care regulatory changes (elimination of medical beds in inpatient psych care) and an underutilization of those services |



| | Educate practices/hospitals on the dementia clinic | Enhanced dementia and geriatric specific Behavioral Medicine continuum of care in the community Enhanced dementia and | Acute crisis demands are such that, this program may not be feasible for the health system for the foreseeable future. Additionally, the demand for geriatric-specific services did not manifest as anticipated. |
|------------|--|---|--|
| | Develop protocols/process of referring patients to the dementia clinic | geriatric specific Behavioral Medicine acute care and outpatient therapy in the community | Acute crisis demands are such that, this program may not be feasible for the health system for the foreseeable future. Additionally, the demand for geriatric-specific services did not manifest as anticipated. |
| | Strategy: Explore the Ex | pansion of Mid-Level Prov | viders for Psychiatry |
| | Action Step | Desired Outcome | Evaluation Impact |
| | Conduct financial impact and need/opportunity assessment for additional providers in psychiatry | Determination of whether increasing providers will provide greater access to services | Currently, the health system employs two mid- level providers in addition to psychiatrists and a number of licensed counselors and therapists. This staffing model has proven appropriate to handle the volume of cases experienced by the health system. |
| | | | Staffing models may evolve due to the decreasing availability of psychiatrists within the health system following market dynamics and changes at the medical school. It is possible additional mid-level providers may be needed in the future. |
| | Strategy: Explore Quarte | erly Rotating Screening Pr | rogram |
| | Action Step | Desired Outcome | Evaluation Impact |
| | Identify locations in the community to hold quarterly screenings | Increased screening access points throughout the community, especially near or around WK South | Multiple screenings are held throughout the system including various cancer screenings: breast, skin, lung, prostate. We also perform low cost calcium screening. Screenings are held throughout the year during the different awareness months. |
| Screenings | Define the types of screenings to provide through the program, based on community need and service availability | Identified community screenings needs, target approach to address those needs | Screenings are performed throughout the health system at a variety of locations. Screenings are targeted and defined by the available resources within the health system. Willis- Knighton participates and conducts health fairs within the community on location at various organizations. |
| | Market the screening program to the community with date, location and time of screenings | Enhanced community awareness about screenings program | Screenings are marketed through the WKHS website under classes and events. Screenings are also promoted through various avenues such as print ads, social media, and digital billboard campaigns. |
| | Strategy: Promote Wom | | I P. J. W. J. Luce |
| | Action Step | Desired Outcome | Evaluation Impact |



| Explore opportunity for a women's health kiosk in the lobby of WK South | Determination of the effectiveness of a women's health kiosk | Efforts were refocused to offer education throughout WKHS. The health system partners with the Wellness Network to provide education to patients by use of televisions in the WK lobbies with an initiative to educate visitors on community happenings and events. Programming is tailored to the WKS campus to include topics specific to their population. Tailored programming promotes the health system's C.I.C.A.R.E. by increasing communication, strengthening trust, and improving relationships within the community and healthcare team. WK Program Committee reviews and edits the program library and checklist of online viewings to ensure these listings are updated and promoted as changes occur. |
|--|--|---|
| Develop educational materials to include in the kiosk around screenings, healthy lifestyle choices and other women's health information | Enhanced community education around screenings, healthy lifestyle choices, and other women's health information. | Although a kiosk is not utilized, educational materials are displayed throughout the campus by use of fliers, televisions in the lobbies of facilities and even the use of iPads in certain departments for education. |
| | • | pport Additional Screenings |
| Action Step | Desired Outcome | Evaluation Impact |
| Leverage mammography capabilities at WK South to provide low-cost mammograms, including 3D tomosynthesis to the public at multiple locations | Increased quality and quantity of mammogram screenings for the benefit of the community | Mammograms have increased by approximately 17% from 2016 to 2018, from approximately 29,000 to 34,000. Further Willis-Knighton has 3-D machines in each location (including WK South). WK subsidizes, or underwrites the cost of providing 3-D images over conventional imagery for all patients ensuring that all patients get the same standard of care regardless of insurance coverage. Also, Willis-Knighton contracts with the MLK Health Center to offer mammograms for approved patients at one-third of the regular cost to the patient and in many instances these are provided free of charge. In Fall of 2018 all mammography machines were upgraded to high definition and SmartCurve was added for comfort. |
| Provide free mammograms, including 3D tomosynthesis to employees | Increased screenings amongst WK employees and families | WK employees covered by Health Plus (WK's medical insurance benefits) are covered for co-pay free mammograms. |





Willis – Knighton Bossier

| | Strategy: Operate Low Cost an | nd/or Free Indigent Primar | ry Care Clinic(s) within Bossier Parish |
|--------------------|--|--|---|
| | Action Step | Desired Outcome | Evaluation Impact |
| | Evaluate physical location to build a clinic in Bossier Parish | Establishment of appropriate location(s) to increase access to services | Ultimately, two sites were chosen. One site was an existing clinic where services were enhanced. The second site, is located on a newly acquired property—the WK Palmetto Center. This location will increase access to services in an underserved area—an area that is projected to contain more than 40% Medicaid ensured patients. |
| | Create staffing plan for clinic(s) | Ensured appropriate staffing to enhance service access and efficiencies | The WK Internal Medicine and Pediatric Specialists clinic is staffed and operating. The clinic is expanding in Summer 2019; adding another physician. |
| | Conduct financial impact analysis of clinic | Ensured long-term feasibility of the clinic | Services remain financially viable to continue operation into the future. |
| | Market the service/clinic offerings to the public | Established awareness of new and future service offerings to the community | WK utilizes a variety of methods to advertise system offerings. Social media, digital billboards, print ads, online postings through Willis-Knighton's webpage and WKTV showcase the community events that we offer throughout the system. |
| ices | Strategy: Leverage Decision S | upport Systems to Help Ide | entify High Utilizers of ED to Redirect Access |
| [AJE | Action Step | Desired Outcome | Evaluation Impact |
| Access to Services | Understand data needs to more effectively identify and manage patients | Report produced that evaluates all available data for feasibility | Upon evaluation, datasets are in place to help identify, high-risk "frequent flyer" patients in the emergency setting. A monthly surveillance report of 72 hour returns to ED is generated and tracked. This report includes those returns with the same or similar complaint. |
| | Examine existing tools (Premier Decision Support and Cerner Soarian) to determine if additional tools are needed | Developed patient dashboard system or similar tool | Currently evaluating tools for a system wide EHR. A monthly dashboard is created with data from Medhost and the Power BI tool, this data is generated on a daily basis and provided via email to leadership for decision support. |
| | Evaluate option of purchasing a tool, if needed; implement as needed | Determined support system needs | Currently evaluating a system-wide EHR. |
| | Identify and educate "frequent flyers" of the emergency departments | Reduced "frequent flyer" visits to the WK Bossier Emergency Department through education | Able to identify possible readmissions coming into ED and care management is deployed as necessary. Medhost is able to identify high utilizers and these reports are run on demand. |
| | Strategy: Promote New Pedia | tric Physicians to the Comm | nunity |
| | Action Step | Desired Outcome | Evaluation Impact |
| | Launch marketing campaign for pediatric physicians in the community | Enhanced pediatric provider awareness throughout the community | Revamping pediatric websites for Bossier physicians to include patient portal and online appointment requests. WK is also piloting patient surveys to ensure that patients' expectations are being met. |



| | Continue to maintain relationship with LSU Health Shreveport medical school to train pediatric residents | Improved pediatric residency experience and accessibility | Willis-Knighton has maintained clinical residency partnerships with numerous physician and allied health educational programs, including at LSU Health Shreveport. |
|----------|--|---|---|
| | | | There are currently about 40 medical residency positions available with the Willis-Knighton Health System staffed through programmatic partnerships with LSU Health Shreveport. |
| | Strategy: Integrate Diabetes F | | 1 |
| | Action Step | Desired Outcome | Evaluation Impact |
| | Conduct facilitated session with endocrinologists to discuss integration of lifestyle medicine service offering | Enhanced lifestyle medicine awareness and offerings through effective communication | Endocrinologists were engaged through the lifestyle medicine program. Further, one endocrinologist was added to increase access and the scope of services for the team. |
| | Develop business plan for a lifestyle medicine service offering, incorporating diabetes education into the curriculum | Enhanced lifestyle medicine program and effectiveness by incorporating diabetes education | Since the fall of 2018, the lifestyle medicine program has been refocused and centered at Willis-Knighton Medical Center. Although, the dieticians continue to hold nutrition and wellness seminars at all campuses. These seminars focus on a variety of solutions including lifestyle medicine. |
| Diabetes | Strategy: Pilot Room Service I | Directory | |
| abe | Action Step | Desired Outcome | Evaluation Impact |
| jū | Understand the dietary menu options for room service dietary | Provision of a variety of healthy menu options to WK Bossier patients | It was determined that is was not feasible for the health system to establishing room service dietary options for patient menu choices during the reporting period for this assessment due to staffing and resource constraints. |
| | Provide "Heart-Healthy" meals through WKHS cafeterias | Established and expanded heart health menu and other healthy eating options | In 2017 and early 2018 Willis-Knighton greatly modified and enhanced its cafeteria and patient menu options, specifically including a variety of heart-healthy alternatives and low-calorie, low fat alternatives. Menu choices and recipes are monitored and approved for use by registered dieticians and heart-healthy alternatives frequently use American Heart Association approved recipes. Fresh produce is utilized daily. |
| | Strategy: Develop lifestyle me | edicine Program | |
| | Action Step | Desired Outcome | Evaluation Impact |
| 0besity | Develop business plan for lifestyle medicine service offering | Completed assessment of lifestyle medicine service offering | Willis-Knighton implemented a proven lifestyle medicine program beginning in January 2019. The Ornish Lifestyle Medicine Program reverses the progression of heart disease by helping patients optimize four key areas of a life: fitness, stress management, nutrition, and support. |
| | Pilot lifestyle medicine Program at WK Bossier and evaluate the benefit provided to the community | Launched lifestyle medicine service offering at WK Bossier | Efforts were refocused to offer Ornish Lifestyle Medicine at the WK Medical Center, which is centrally located to the community. The Ornish Lifestyle program is now approved by CMS and currently offered at our WKMC facility. |
| | Evaluate success of lifestyle medicine Program and develop plan to launch at other locations | Completed evaluation of lifestyle medicine program success | Willis-Knighton has refocused this effort and expanded opportunities for online education, and in person seminars with a variety of health related topics at multiple locations throughout the health system. The community also has access to online health libraries and health news through the Willis-Knighton website. |



| | Strategy: Support Exploration of Lifestyle Village Community Concept | | |
|---------------|---|--|---|
| | Action Step | Desired Outcome | Evaluation Impact |
| | Work with the community leadership to evaluate ways WK Bossier can support the Lifestyle Community | Hold meetings to facilitate the exchange of information to support the development of a Lifestyle Village Community concept | Public and private meetings were held with Bossier officials, elected and otherwise, and open meetings were held with nearby residents of the WK Palmetto Center property to communicate short and long-term goals for the property. |
| | Strategy: Create Physical Mov | | ous |
| | Action Step | Desired Outcome | Evaluation Impact |
| | Evaluate location(s) for walking trails around campus | Identification of a walking trail around the WK Bossier campus and mark with wayfinding signs | Walking trails around the WKB campus were evaluated but the project did not move forward due to heavy traffic and construction. In addition, the WKB campus houses the WKB fitness center which offers competitive rates and both employee and corporate discounts. |
| | Launch "Take the Stairs" Campaign for campus | Launched campaign with Elevator Posters | Willis-Knighton Health System continues to encourage all physically-abled employees and guests to use common area stairwells throughout the health system to the advantage of their health. |
| | Strategy: Explore Expansion o | of Telehealth Service for M | ental Health |
| | Action Step | Desired Outcome | Evaluation Impact |
| | Evaluate opportunity to pursue development / expansion of telemedicine resources for patients in need of mental health services - pilot at WK Bossier | Completed assessment of telehealth opportunity | Viable hardware and software platforms have been identified, and the Willis-Knighton Health System By-Laws have been amended to allow for telemedicine applications. The present anticipation is telemedicine will be utilized in appropriate settings by the year 2020. |
| ealth | Streamline behavioral health patient assessment at the WK Bossier Emergency Department | Provision of a workflow structure to accommodate behavioral patients who present at the WK Bossier emergency room and in acute units | Beginning in March 2017, the health system launched an improved behavioral consult team structure that responds quickly to acute behavioral health patient needs throughout the inpatient and emergency setting. The team provides consults at the bedside and recommends the best plan of care, supplementing the robust behavioral health infrastructure in place at the WK Rehabilitation Institute. |
| Mental Health | | | Health system staff work seven days per week facilitating the treatment plans for patients presenting with behavioral health diagnoses and symptoms. Behavioral Health staff connect daily with WK Bossier personnel to ensure treatment plans are executed timely and patient flow is optimized. |
| | Strategy: Enhance Outpatient | | |
| | Action Step | Desired Outcome | Evaluation Impact |
| | Support the Council on Alcoholism and Drug Abuse (CADA) financially, in-kind and through joint programs | Provision of approximately \$40,000 worth of in-kind services to CADA annually | Following a financial downturn during 2017 and 2018, some in-kind services were reduced, but annual support to CADA remains a goal of the health system. |
| | Operate an Outpatient Recovery Program (IOP free care program), increasing access without regard to payer type | Utilization of IOP free care to approximately 2 patients per month, as needed | During this reporting period the value of IOP free care was approximately \$120,000. Scholarships are provided based upon need. |





| | Provide free care for detox patient transfers | Provision of free care for up to 5 patients per month, as needed | This service has continued throughout the reporting period for this assessment, with an average of \$6,000 incurred expenses per patient. However, the demand on health system resources has begun to diminish following the opening of several area detox assistance clinics during this reporting period. | |
|------------|---|---|---|--|
| | Strategy: Explore Quarterly Rotating Screening Program | | | |
| | Action Step | Desired Outcome | Evaluation Impact | |
| Screenings | Identify locations in the community to hold quarterly screenings | Identification of high- volume or at-risk locations within Bossier Parish to enhance health screenings in the community | Cancer screening programs began this reporting period at WK Bossier to test feasibility of project as a modality for enhancing screening options and access points across the community. | |
| | Define the types of screenings to provide through the program, based on community need and service availability | Enhanced screening offerings in the community by determining critical screening needs | Cancer screenings were identified as a community need in Bossier Parish. Willis-Knighton Bossier hosts various types of cancer screenings throughout the year. Dermatology hosts Melanoma Monday at both the WKP and WKB campuses. Prostate screenings are available in November with plans in the near future to offer lung cancer screenings. | |
| | Market screening program to the community with date, location and time of screenings | Enhanced screening program awareness across the community | Screening locations are posted in print ads, on social media, billboards and through the WK website. Patients can register for the screening events through the WK website. | |
| | Strategy: Explore Partnerships to Provide Online Depression Screenings | | | |
| | Action Step | Desired Outcome | Evaluation Impact | |
| | Evaluate potential partnership with company to provide online depression screenings | Assessed potential utility of an online-based depression screening tool | To date, the Health System has enhanced its online catalog of depression screening information and resource guides. | |
| | Promote education around mental illness and depression on website | Provision of website links to educational resources for depression and other behavioral health needs | The Health System provides an extensive health topics and condition information collection of material related to a variety of diseases and conditions. This includes depression and a variety of mental disorders and conditions. | |

Willis – Knighton Pierremont

| | Strategy: Expand Certified Stroke Center to Increase Access | | |
|--------------------|--|--|---|
| Access to Services | Action Step | Desired Outcome | Evaluation Impact |
| | Explore options of expansion of stroke program (hours, additional providers, etc.) | Increased access to stroke services for the community | WK Pierremont became a certified Advanced Primary Stroke Center in 2017. Then again in February 2019, the Advanced Primary Stroke Center was recertified. Recertification must be performed every 2 years. |
| | Market Expansion of certified stroke center to the public | Established awareness of stroke center for regional patient populations | The stroke center was promoted by outdoor billboards, WKNET, Vim and Vigor, promotional items that were handed out at local community races. Willis-Knighton participates in the state fair and reaches out to the community by distributing handouts, engaging stroke support groups and by use of the WKHS web. |



| Action Step | Desired Outcome | Evaluation Impact |
|---|--|--|
| Evaluate telemedicine technology to implement at rural clinics to enhance | Completed assessment of telehealth opportunity | Viable hardware and software platforms have b identified, and the Willis-Knighton Health Syste By-Laws have been amended to allow for telemedicine applications. |
| service offerings | | The health system will introduce the service in the Emergency Departments, Behavioral Health and Cancer Center settings. The present anticipation telemedicine will be utilized in appropriate settings by the year 2020. Rural partners may be further evaluated at that time. |
| Evaluate non-critical transport services to transfer patients as needed | Enhanced access points for non-critical patients throughout the | During the time of this reporting period, anothe health system has developed a program with similar goals. Due to competing interests, this project is no longer feasible. |
| neeueu | region | project is no longer leasible. |
| Strategy: Enhance Midle | evel Provider Usage in | Clinics and Hospitals |
| Action Step | Desired Outcome | Evaluation Impact |
| Identify existing model and potential opportunities to improve efficiencies and ensure midlevel providers are practicing at the top of their license | Enhanced access by providing an improved staffing model | We have added a large number of primary and specialty care mid-level providers to improve patient access at WKP. Mid-level hospitalists create immediate access to care at night. Clinic mid-levels run clinics for follow-ups while surgeons are in the OR |
| Evaluate opportunity to fill gaps by adding midlevel providers | Enhanced access by increasing midlevel staffing | Midlevels were increased by 12% from 2016 to 2019. |
| Develop recruiting program to draw midlevel providers to Willis-Knighton Health System | Established program to aid the health system in retention and access to a supply of midlevel providers as needed | The health system's WK Pierremont location has become an attractive recruiting ground for midlevel providers. |
| Strategy: Create Stroke | Education Programs f | or Patients and Emergency Personnel |
| Action Step | Desired Outcome | Evaluation Impact |
| Continue to provide education to the public on identifying signs of a stroke | Supplemented stroke education materials | The health system provides print materials at virtually all of its major locations. The health system has also increased awareness with "Code Purple" scenarios with increased education and training. Stroke Academy training began in Augu of 2017, with over 700 providers educated; both inside and outside the Willis-Knighton Health System. |
| Explore offering Fitness and Mobility Exercise program for patients who have had a stroke | Enhanced therapeutic regimens for stroke patients | Patients are evaluated by physical therapy as deemed appropriate and referred to post-acute providers such as inpatient rehabilitation and home health when necessary. |



| | Partner with community based organizations and non- profits to support activities focused on stroke prevention | Increased access to a broad spectrum of community support | The health system has partnered with community organizations and provided public presentations to increase the knowledge of stroke prevention. Those public presentations include community sporting events, the Louisiana State Fair, AARP, and employee venues. Coordination with Stroke Education |
|----------|--|--|---|
| | | | |
| sə | Provide enhanced community education and outreach on stroke prevention and healthy eating in communities where health disparities exists | Developed stroke healthy eating program | Patients are provided an educational handbook, which includes education on healthy eating and dieticians are available by consult. Physicians can refer patients for outpatient dietician counseling. Willis-Knighton also offers online resources including stroke education. |
| | Develop "heart- healthy" eating menu / shopping list to provide to patients upon being discharged after a stroke | Distributed helpful nutritional education on dietary planning after a stroke | The Stroke informational handbook is provided to patients. The handbook allows patients to track activity, diet, provides healthy eating options and includes a shopping list. |
| Diabetes | Strategy: Provide Low-0 | Cost Diabetes Wellness | S Solutions through WK Wellness Centers |
| Dia | Action Step | Desired Outcome | Evaluation Impact |
| | Develop program curriculum to offer low-cost diabetes wellness solutions through WK Wellness Center | Deployed curriculum for diabetes wellness solutions | The health system's outpatient dietician department is recognized as meeting the National Standards for Diabetes Self-Management by the American Diabetes Association. Recognition is obtained every three years. |
| | Identify space and dates to host diabetes wellness programs | Identification of an appropriate location for enhanced diabetes wellness programs | Nutrition and Wellness Seminars are hosted throughout the health system. The seminars include "Diabetes Solutions", "Lifestyle Medicine", "7 Essentials to Wellness", and "Digestive Health", to name a few of the topics covered. Willis-Knighton also provides online education, including an entire Health Video & Resource Library, provided by The Wellness Network. |
| | Strategy: Create Physical Movement Campaign for Campus | | |
| | Action Step | Desired Outcome | Evaluation Impact |
| Obesity | Evaluate location(s) for walking trails around campus | Identification of a walking trail around the WK Pierremont campus and mark with wayfinding signs | Walking trails around the WKP campus were evaluated but the project did not move forward due to heavy traffic. WKP fitness center is easily accessible and offers competitive rates and employee discounts. |
| | Launch "Take the Stairs" campaign for campus | Launched campaign with elevator posters | Willis-Knighton Health System continues to encourage all physically-abled employees and guests to use common area stairwells throughout the health system to the advantage of their health. |
| Ment | Strategy: Enhance Mental Health Training for Clinical Professionals and Law Enforcement | | |
| Ĭ | Action Step | Desired Outcome | Evaluation Impact |



| | Provide free mental health training (assessment, treatment, intervention) for clinical professionals (CEU quality programming) | Completed assessment of telehealth opportunity | Viable hardware and software platforms have been identified, and the Willis-Knighton Health System By-Laws have been amended to allow for telemedicine applications. The present anticipation is telemedicine will be utilized in appropriate settings by the year 2020. |
|------------|--|---|---|
| | Provide free mental health training (assessment, treatment, intervention) for law enforcement and active duty personnel and emergency responders | Establishment of a workflow structure to accommodate behavioral patients who present at the WK Pierremont emergency room and in acute units | Beginning in March 2017, the health system launched an improved behavioral consult team structure that responds quickly to acute behavioral health patient needs throughout the inpatient and emergency setting. The team provides consults at the bedside and recommends the best plan of care, supplementing the robust behavioral health infrastructure in place at the WK Rehabilitation Institute. |
| | | | Health system staff work seven days per week facilitating the treatment plans for patients presenting with behavioral health diagnoses and symptoms. Behavioral Health staff connect daily with WK Pierremont personnel to ensure treatment plans are executed timely and patient flow is optimized. |
| | Strategy: Continue to Pr | comote Employee Assi | stance Program |
| | Action Step | Desired Outcome | Evaluation Impact |
| | Provide educational information to employees around Employee Assistance Program (EAP) and services offered through the program | Enhanced visibility of the EAP program to health system employees | The health system provides Employee Assistance Program awareness print materials at virtually all of its major locations. |
| | Explore providing monthly Employee Morale events to promote healthy mental wellness lifestyles | Enhanced employee morale through recognition and leadership development | In 2018 the health system launched the "Always Here" leadership development and employee engagement campaign. This initiative includes many employee recognition opportunities and morale boosting initiatives. |
| | Strategy: Promote New | Breast Center | |
| | Action Step | Desired Outcome | Evaluation Impact |
| Screenings | Integrate Breast Screenings into the rotating screening program | Establishment of robust breast screening awareness | Breast screenings are offered year round and screening recommendations are posted online through wkhs.com. The health system also partners with the community to offer low cost and no cost breast screenings. Marketing is increased during the month of October, each year, for breast health awareness. |
| | Launch marketing campaign to inform the community of the new beast center | Increased awareness of breast screening availability | The health system's community educator promotes breast health awareness by speaking in multiple venues, including high schools, conferences, and health fairs. |

| Strategy: Leverage Avai | o Support Additional Screenings | |
|---|---|---|
| Action Step | Desired Outcome | Evaluation Impact |
| Explore mobile mammography offering | Increased quality and quantity of mammogram screenings for the benefit of the community | The health system has not pursued mobile screening offerings. However, static access points have been increased throughout the community. As a result, mammograms have increased by approximately 17% from 2016 to 2018, from approximately 29,000 to 34,000. Further Willis-Knighton has 3-D machines in each location (including WK South). WK subsidizes, or underwrites the cost of providing 3-D images over conventional imagery for all patients. Also, Willis-Knighton contracts with the MLK Health Center to offer mammograms for approved patients at one-third of the regular cost to the patient. |
| Provide free mammograms, including 3D tomosynthesis, to employees | Increased screenings amongst WK employees and families | WK employees covered by Health Plus (WK's medical insurance benefits) are covered for co-pay free mammograms. |