

2023 Implementation Strategy

Orthopaedic Hospital at Parkview North, LLC



# **Table of Contents**

Introduction	1
Purpose	1
Mission and Vision	1
Parkview Orthopedic Hosptial	2
Community Served	2
Summary of 2022 Community Health Needs Assesment	3
Approach	3
Summary of Findings	4
Prioritization Methodology	5
Prioritization Process	5
Implementation Strategy Process	6
Community Health Implementation Plan	7
Priority #1: Obesity	7
Significant Health Needs Not Addressed by the Implementation Strategy	8
References	9
For More Information	10
Roard Approval	10

#### Introduction

#### **Purpose**

To grow and ensure the continued quality of Parkview Health's commitment to improving the health of our community, each of our licensed hospitals prepare a community health needs assessment (CHNA) and subsequent implementation strategy on a triennial basis. Using the knowledge gained from the 2022 CHNA results, this report will define Parkview Hospital's community health implementation strategy for the 2022 – 2024 assessment cycle as federally required by the Affordable Care Act. In doing so, this report will define:

- The community served
- The community's top health needs
- The CHNA/implementation strategy process
- How the hospital is addressing community needs
- Identified needs not being addressed

The contents of this report were formed in compliance with the requirements set forth by the IRS for tax-exempt health systems and hospitals.

#### **Mission and Vision**

#### **Parkview Health Mission & Vision**

Parkview's mission is to improve the health of our community members and inspire them to take steps to improve their well-being.

Parkview puts their patients at the center of everything they do, as an individual, as an employer and as our community.

### **Parkview Orthopedic Hospital**

Parkview Orthopedic Hospital is the first specialty hospital in northeast Indiana devoted solely to orthopedic surgery and post-surgery patient care. Parkview Ortho Hospital has 37 licensed beds and consists of an 82,090 sq. ft. main facility on the Parkview Regional Medical Center campus. The hospital also encompasses SurgeryONE, a 65,000 sq. ft. dedicated outpatient surgery facility and ONE offices. This facility allows us to provide subspecialized care in spine, total joint replacement, trauma, orthopedic oncology, sports medicine, hand and foot surgery and pain management. We are dedicated to focusing on the patient experience and provide subspecialized care teams for each of our patients.

LaGrange
Noble Dekalb

Kosciusko Whitley
Allen

Wabash

Figure 1. Counties with Parkview Hospitals

### **Community Served**

Parkview Orthopedics Hospital is located in Allen County, or more specifically, Fort Wayne, Indiana, which is the largest urban area within the health system's service area with a population of 375,520 (2020). In addition, the median income of Allen County residents is approximately \$57,104, with 12.6% living below the federal poverty level (2020). Approximately 8% of Allen County residents do not have health insurance (2020).

### **Summary of 2022 Community Health Needs Assessment**

Parkview Orthopedic Hospital's CHNA report provides an overview of the approach taken to identify and prioritize significant health needs in Allen County, as federally required by the Affordable Care Act. The Health Services and Informatics Research (HSIR) group at Parkview's Mirro Center for Research and Innovation designed and conducted both primary and secondary data collection and analysis activities. Data collection was focused on the eight counties in northeast Indiana that comprise Parkview's primary service area and where a Parkview hospital is located, including: Allen, DeKalb, Huntington, Kosciusko, LaGrange, Noble, Wabash and Whitley.

The purpose of the CHNA report is to offer a comprehensive understanding of the health and social needs of Orthopaedic Hospital at Parkview North, LLC to guide its strategic community health improvement plan for addressing the identified needs (*CDC - Assessment and Plans - Community Health Assessment - STLT Gateway*, 2019). Parkview Ortho Hospital in Allen County will use the findings in this report to identify and develop efforts to improve the health and quality of life for residents in the counties we serve.

### **Approach**

The HSIR group assessed the overall health needs of the Parkview Health region, as well as the needs of each individual county. Community health needs of interest were based on past CHNAs and secondary data from the Healthy Communities Institute (HCI) database. The HSIR team used surveys to gather input from individual community members and healthcare and social service providers (i.e., physicians, nurses, social workers) to understand local health concerns, needs, and service availability.

Historically, we have found that Hispanic, Amish and people of Burma (Myanmar) populations have been an underrepresented voice in our CHNA surveys. Thus, the HSIR group used contacts familiar to these populations to distribute surveys and sent a mobile team of surveyors to target locations to ensure that we captured the community health concerns of these special populations.

## **Summary of Findings**

The findings from Parkview Orthopedic Hospital's 2022 CHNA are a result of the analysis of an extensive set of secondary data (over 200 indicators from national and state data sources) and primary data (2842 surveys) collected from community members and healthcare/social service providers. Below are the top ten health concerns and health service needs as ranked by the Hanlon method and survey data, respectively.

#### **Allen County's Top Ten Health Concerns\***

- Obesity
- Mental health
- Chronic obstructive pulmonary disease
- Asthma
- Kidney disease

- Cardiovascular disease (stroke, coronary heart disease)
- Substance use/abuse (drugs, alcohol, tobacco)
- Cancer
- Diabetes
- Child abuse

#### Allen County's Top Ten Health Service Needs\*

- Mental health services
- Substance use disorder services
- Access to healthy food
- Access to recreational spaces
- Access to birth control

- Access to primary care providers
- Senior services
- Gun safety
- Health insurance
- Childcare

<sup>\*</sup> After Hanlon method applied to secondary and primary data; merged categories of concerns are in parentheses

<sup>\*</sup> As indicated by community and provider concerns expressed in survey data

## **Prioritization Methodology**

To organize and rank order significant health needs across the Parkview Health eight-county region, primary data from community and provider surveys and secondary data were combined using a modified Hanlon score. Each health indicator corresponded to a health concern from the survey, thus health domains from the survey were used to cluster health indicators.

For each health indicator, scores for percentage of the population affected (size), percentage of community respondents endorsing the corresponding health concern (seriousness), percentage of provider respondents endorsing the corresponding health concern (seriousness), trend in health indicator (seriousness), and existence of evidence-based interventions (effectiveness of intervention) were assigned.

According to the Hanlon scores, the top health concerns were mental health, obesity, and chronic disease.

#### **Prioritization Process**

The findings from the 2022 CHNA were presented to the Parkview Orthopedic Hospital Board of Directors on October 19, 2022. In total there were 8 attendees representing Orthopedic Hospital leadership, Parkview Hospital leadership, and physicians. The top health priorities and associated data identified in the 2022 CHNA were presented to the board of directors. Attendees discussed the CHNA findings and, based on the Orthopedic Hospital's specialty focus, voted obesity as their primary health priority for 2023-2025. A prioritization session was convened on October 19, 2022, with 8 attendees. Attendees included Parkview Orthopedic Hospital Board of Directors, Parkview Orthopedic Hospital leadership, Parkview Hospital leadership, and physicians. The top health concerns with the highest Hanlon scores and associated data identified in the 2022 CHNA were presented to the board of directors. Attendees discussed the findings, and the health concern obesity was selected as the top priority.

For more detail regarding prioritization methodology please see page 40 of Parkview Orthopedic Hospitals CHNA:

https://www.parkview.com/media/file/2022%20Ortho%20CHNA.pdf

### **Implementation Strategy Process**

Based on the 2022 CHNA results, our prioritization sessions and collaboration with our internal and external partners, our health initiative continues to be obesity.

In addressing the prioritized health issue identified above, the Parkview Orthopedic Hospital created the following implementation strategy to define an implementation strategy process. This process requires expertise from Community Health Improvement staff, program leads, community nurses and health workers and partner organizations. Parkview Orthopedic Hospitals Board a committee consisting of hospital board members, hospital leadership and community stakeholders, reviewed and adopted the implementation strategy on May 15, 2023.

# **Community Health Implementation Plan**

Implementation strategies are illustrated below according to health priority.

## **Obesity**

#### **Identified Health Need**: Obesity

**Goal**: Increase number of youth and young adults between the ages 7 and 22 participating in organized athletics in Allen County.

**Objective**: Decrease obesity among program participants in Allen County.

Program	Indicator	Interventions	Anticipated Impact	Internal/External Partners
School-based Athletic Trainer Certified program	<ul> <li>Number of schools participating in nutrition and physical activity programs</li> <li>Number of middle/high schools that offer fresh fruits and vegetables</li> <li>Number of program participants</li> <li>Number of injuries</li> </ul>	<ul> <li>ATC program support</li> <li>Nutrition education</li> <li>Healthy food drives</li> <li>Health &amp; Exercise challenges</li> <li>Health Screenings</li> <li>Injury prevention education</li> </ul>	<ul> <li>Behavior change</li> <li>Increased knowledge</li> <li>Activity change</li> </ul>	<ul> <li>Local schools and universities</li> <li>TinCaps Baseball</li> <li>Club Sports in Allen County</li> </ul>

## Significant Health Needs Not Addressed by the Implementation Strategy

Health needs identified and why the hospital does not intend to address these as part of the implementation strategy:

- **Mental health** Hospital does not have expertise to effectively address the need. This need being addressed by others within the Parkview Health System.
- Chronic disease Hospital does not have expertise to effectively address the need.
- **Asthma** Hospital does not have expertise to effectively address the need.
- **Kidney disease** Hospital does not have expertise to effectively address the need.
- **Diabetes** Hospital does not have expertise to effectively address the need.
- **Cardiovascular disease** Hospital does not have expertise to effectively address the need. This need being addressed by others within the Parkview Health System.
- **Substance use disorder** Hospital does not have expertise to effectively address the need. This need being addressed by others within the Parkview Health System.
- Cancer Hospital does not have expertise to effectively address the need.
- **Child abuse and neglect** Hospital does not have expertise to effectively address the need. This need being addressed by others within the Parkview Health System.

# References

1. *CDC - Assessment and Plans—Community Health Assessment—STLT Gateway*. (2019, April 6). <a href="https://www.cdc.gov/publichealthgateway/cha/plan.html">https://www.cdc.gov/publichealthgateway/cha/plan.html</a>

#### **For More Information**

Parkview would like to extend gratitude towards its community partners for their collaboration with the 2022 CHNA and 2023 Implementation strategy process that addresses the health needs of Allen County. For additional information about Parkview Orthopedic Hospitals 2022 CHNA or 2023 Implementation Plan, please contact us at <a href="mailto:community.Health@parkview.com">Community.Health@parkview.com</a>.

## **Board Approval**

Approved by the Community Health Improvement Committee of the Parkview Orthopedic Hospital Board of Directors
15 May 2023