



2023 Community Health Needs Assessment – Implementation Plan

Mercy Health – Institute for Orthopaedic Surgery (IOS)

2023 – 2025 Community Health Needs Assessment – Implementation Plan

Institute for Orthopaedic Surgery

Adopted by the Institute for Orthopaedic Surgery
Governing Board, March 13, 2023

Mercy Health has been committed to the communities it serves for nearly two centuries. This long-standing commitment has evolved intentionally based on our communities' most pressing health needs.

The following document is a detailed Community Health Implementation Plan for the Institute for Orthopaedic Surgery. As a system, Mercy Health is dedicated to our Mission of extending the compassionate ministry of Jesus by improving the health and well-being of our communities and bringing good help to those in need, especially people who are poor, dying and underserved. We strive to create effective strategies to meet the health needs of our community.

Having identified the greatest needs in our community, the Community Health Implementation Plan ensures our resources for outreach, prevention, education, and wellness are directed towards opportunities where the greatest impact can be realized.

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Introduction

The Institute for Orthopaedic Surgery (IOS) is an accredited specialty hospital designed specifically to meet the orthopaedic and musculoskeletal needs of patients and their families. As a facility focusing exclusively on orthopaedics, IOS distinguishes itself as a specialty hospital accredited by the Joint Commission. IOS encompasses 12 inpatient beds, state-of-the-art surgical facilities for inpatient and outpatient surgeries, laboratory services, EKGs, x-rays, educational clinics, Pre-Admission testing clinics, superior physical and occupational rehabilitation services and a clinical/medical team that is a leader in innovative orthopedic care delivery.

The detailed process, participants, and results are available in the Institute for Orthopaedic Surgery, Community Health Needs Assessment, which is available at www.ioshospital.com.

This Community Health Needs Assessment Implementation Plan will address the prioritized significant community health needs through the CHNA. The Plan indicates which needs the Institute for Orthopaedic Surgery will address and how, as well as which needs the Institute for Orthopaedic Surgery won't address and why.

Beyond programs and strategies outlined in the plan, the Institute for Orthopaedic Surgery will address the health care needs of the community by continuing to operate in accordance with its mission to extend the healing ministry of Jesus by improving the health of its communities with emphasis on the poor and underserved. This includes providing care for all individuals regardless of their ability to pay.

The strategies in this Implementation Plan will provide the foundation for addressing the community's significant needs between 2023 – 2025. However, the Institute for Orthopaedic Surgery anticipates that some strategies, and even the needs identified, will evolve over that period. The Institute for Orthopaedic Surgery plans a flexible approach to addressing the significant community needs, allowing for adaptation to changes and collaboration with other community agencies.

Community Served by the Hospital

The community served by this hospital is defined as the counties within the primary service area containing the residential address for equal to or greater than 75% of the patients discharged during the most recently completed calendar year for which data is available at the beginning of the community health needs assessment process.

Geographic Identifiers: Allen County, Auglaize County, and Putnam County, Ohio. Community served by the hospital was defined as the primary service area: Allen County, Auglaize County, and Putnam County. Patient data indicates that 80% of persons served at Mercy Health- St. Rita's Medical Center reside in the primary service area, based on the county of residence of discharged inpatients during 2020.

The population size of Allen County is 102,808 residents, Auglaize County has a population of 45,709 residents, and Putnam County has a population of 33,836 residents. The median age of the Allen County population is 39.4 years of age, the median age for Auglaize County is 40.4 years of age, and the median age for Putnam County is 40.2 years of age.

Our Mission

As a system, Mercy Health is dedicated to extending the compassionate ministry of Jesus by improving the health and well-being of our communities and bring good help to those in need, especially people who are poor, dying and underserved.

Our Vision

Inspired by God's hope for the world, we will be a ministry where associates want to work, clinicians want to practice, people seek wellness and communities thrive.

Our Values

Human Dignity

We commit to upholding the sacredness of life and being respectful and inclusive of everyone.

Integrity

We commit to acting ethically and modeling right relationships in all of our individual and organizational encounters.

Compassion

We commit to accompanying those we serve with mercy and tenderness, recognizing that "being with" is as important as "doing for."

Stewardship

We commit to promoting the responsible use of all human and financial resources, including Earth itself.

Service

We commit to providing the highest quality in every dimension of our ministry.



Executive Summary

Background and Process

Mercy Health Lima, including Mercy Health- St. Rita's Medical Center LLC and the Institute for Orthopaedic Surgery, identified the significant needs of its community by participating in a collaborative effort across key stakeholders from Allen, Auglaize and Putnam counties. Mercy Health Lima utilized data from three large, comprehensive county documents that included primary and secondary data from multiple sources and combined such data with the results from a written survey of adults and youth in the community. Input from the community was obtained through various methods as outlined in Mercy Health- St. Rita's Medical Center LLCs CHNA.

Key stakeholders from the Institute for Orthopaedic Surgery and Mercy Health, including but not limited to clinical leaders, physicians, administration, and community agency representatives from Allen, Auglaize, and Putnam counties, participated in the CHNA prioritization for the Institute for Orthopaedic Surgery on March 30, 2022. Based on the data presented (attached in CHNA Appendix), over 50+ stakeholders identified 15 significant health needs (Chronic Disease Management, Substance Abuse, Mental Health, Maternal/Infant Health, Diabetes, Housing, Provider Access, Preventive Screenings, Transportation, Smoking, Tobacco Cessation, Medication Access, K-12 Readiness/Success, Obesity, Cancer, Food Access/Insecurity).

Identifying Significant Needs

The 50+ key stakeholders ranked all 15 significant health needs by magnitude, the seriousness of the consequence, and the feasibility of correcting the problem. This method of ranking allows for health needs to be ranked as objectively as possible based on the data.

After the ranking, the committee voted and determined the top seven health issues that may be addressed through hospital-wide efforts as identified in the prioritized health needs.

Implementation Plan

Institute for Orthopaedic Surgery is committed to addressing the prioritized significant health needs of the community through the strategies described in this Implementation Plan.

Prioritized Significant Health Needs

The table below lists the prioritized significant health needs identified through the CHNA and specifies which needs Institute for Orthopaedic Surgery will address.

Prioritized Significant Health Needs	Hospital Addressing Need
Chronic Disease Management	No
Substance Abuse	Yes
Mental Health	Yes
Maternal & Infant Health	No
Access	No
Healthy Behaviors	No
Housing & Community Conditions	No

Prioritized Needs Not Addressed

The Institute for Orthopaedic Surgery (IOS) is an orthopaedic surgical specialty hospital that provides specialized services focused on acute recovery. Because of this, the prioritization team determined there is a limited ability to impact several of the prioritized health needs, including:

- Chronic Disease Management
- Maternal & Infant Health
- Access
- Healthy Behaviors
- Housing & Community Conditions

Prioritized Significant Social Determinant of Health Needs Implementation Strategies:

Mental Health:

Description

As detailed in the hospital's Community Health Needs Assessment Report:

The Institute for Orthopaedic Surgery's primary service area shows a concern in mental health needs in both adult and adolescent populations. Depression, anxiety, bullying, social isolation, and suicide ideation have been identified as high priority focus areas to address.

Goal 1:

Improve mental well-being through prevention, early detection and ensuring access to appropriate quality mental health services.

Expected impact

Continue to maintain the practice of performing depression screening on all patients and explore opportunities to expand screenings to affiliate partners.

Targeted populations

Adolescents with Behavioral Health Needs (10-19 years of age), with special emphasis on individuals who are depressed.

Strategy 1.1:

Pre-Admission Depression Screenings.

- **Year 1-** Maintain practice of pre-op depression screening. Record the number of individuals who are screened for depression and the number of individuals who are referred for treatment.
- **Year 2-** Continue efforts from Year 1 and increase depression screenings by 1.5% from baseline.
- **Year 3-** Continue efforts from Year 2 and increase depression screenings by 3% from baseline.

Strategic measure 1.1:

Expand pre-admission depression screenings by 3% from baseline by December 31, 2025.

- **Strategic Measure:** # of pre-admission depression screenings completed
- **Baseline:** 5,620 screenings (2022), 6,000 screenings (2021)
 - 2022:
 - Age 2-9: 44 patients
 - Age 10-19: 343 patients
 - 2021:
 - Age 2-9: 50 patients
 - Age 10-19: 353 patients

Community Collaborations

- IOS will continue to administer pre-op depression screenings and update community resource list in collaboration with partners listed below to provide current resources available.

Community resources available

The existing healthcare facilities and other resources in the community that are available to meet the prioritized need include:

- Mercy Health- St. Rita's Medical Center, Mental Health & Recovery Services Board of Allen, Auglaize, Hardin counties; Putnam ADAMHS Board, Mercy Health Behavioral Health, SAFY, Behavioral Health providers, School Navigators

Prioritized Significant Social Health Needs Implementation Strategies:

Substance Abuse:

Description

As detailed in the hospital's Community Health Needs Assessment Report:

Institute for Orthopaedic Surgery's primary service area shows a concern in substance abuse in both adult and youth populations. Drug use and overdose deaths have been identified as high priority focus areas to address. For instance, 13% of Allen County youth had used marijuana in the past 30 days and 13.9% of Putnam County youth have used illicit drugs in the past year. In Allen County, 17% of adults currently binge drink and 4.3% of all Putnam County residents have been diagnosed with an alcohol/substance abuse/dependence by a medical professional.

Goal 1:

Decrease cigarette and tobacco use for adult smokers in Allen, Auglaize, and Putnam Counties.

Expected impact

Decrease cigarette prevalence and tobacco use by increasing referrals 20% from IOS to Mercy Health St. Rita's Tobacco Cessation program.

Targeted populations

Adult smokers

Strategy 1.1:

Partner with Mercy Health St. Rita's Medical Center to increase referrals to St. Rita's Smoking Cessation Clinic.

- **Year 1-** Identify a baseline measure for total referrals
- **Year 2-** Continue efforts from Year 1 and increase referrals by 15% from baseline.
- **Year 3-** Continue efforts from Year 2 and increase referrals by 20% from baseline.

Strategic measure 1.1:

Increase referrals to St. Rita's Smoking Cessation Clinic by 20% from baseline by December 31, 2025.

- **Strategic Measure:** # of referrals made to smoking cessation program
- **Baseline:** Currently 0, need to establish baseline in 2023

Community collaborations

Working and partnering with Mercy Health- St. Rita's Medical Center

Community resources available

The existing healthcare facilities and other resources in the community that are available to meet the prioritized need include:

- Mercy Health St. Rita's Medical Center, Mental Health & Recovery Services Board, UMADOP, Coleman Professional Services, Family Resource Center, Health Partners of Western Ohio, Allen County Health Department, Central Ohio Poison Center, Joint Township District Memorial Health, primary and specialty care providers.

Strategy 1.2:

Partner with Mercy Health St. Rita's Medical Center to increase enrollment into the Ohio Tobacco Quit Line (OTQL) for Allen County adults who currently smoke.

- **Year 1-** Conduct outreach and training to IOS providers servicing 3% of current adult smokers to increase referrals for enrollment into Ohio Tobacco Quit Line by .25% of adult smokers from baseline.
- **Year 2-** Continue efforts from Year 1 and increase referrals for enrollment into Ohio Tobacco Quit Line by .5% of adult smokers from baseline.
- **Year 3-** Continue efforts from Year 2 and increase referrals for enrollment into Ohio Tobacco Quit Line by 1% of adult smokers from baseline.

Strategic measure 1.2:

By December 31, 2025, document enrollment to the Ohio Tobacco Quit Line for 1% of the adult smokers in Allen County.

- **Strategic Measure:** # of trainings and users enrolled in tobacco quit line
- **Baseline:** 1% of Adult Smokers is 192 adults enrolled in State Quit Line

Community collaborations

Working and partnering with Mercy Health- St. Rita's Medical Center

Community resources available

The existing healthcare facilities and other resources in the community that are available to meet the prioritized need include:

- Mercy Health St. Rita's Medical Center, Mental Health & Recovery Services Board, UMADOP, Coleman Professional Services, Family Resource Center, Health Partners of Western Ohio, Allen County Health Department, Central Ohio Poison Center, Joint Township District Memorial Health, primary and specialty care providers.

Goal 2:

Prevent drug abuse and/or misuse

Expected impact

Decrease drug abuse and/or misuse by increasing awareness of National Drug Take Back Days and maintaining a list of community resources to help address substance abuse.

Targeted populations

Adult smokers

Strategy 2.1:

Promote awareness of available community resources

- **Year 1-** Promote awareness of Drug Take Back Day and participate in drop-off sites around the community and maintain a list of substance abuse resources located within the Case of Management Department.
- **Year 2-** Continue efforts from Year 1, perform annual review of resources materials and update as necessary.
- **Year 3-** Continue efforts from Year 2, perform annual review of resource materials and update as necessary.

Strategic measure 2.1:

By December 31, 2025, partner with Mercy Health St. Rita's Medical Center to help promote awareness of the annual National Drug Take Back Day and maintain a list of available community resources.

- **Strategic Measure:** update resource list and participate in the Annual Take Back Day
- **Baseline:** 1 and currently participating (2022)

Community collaborations

Working and partnering with Mercy Health- St. Rita's Medical Center

Community resources available

The existing healthcare facilities and other resources in the community that are available to meet the prioritized need include:

- Mental Health & Recovery Services Board, UMADOP, Coleman Professional Services, Family Resource Center, Health Partners of Western Ohio, Allen County Health Department, Central Ohio Poison Center, Joint Township District Memorial Health, primary and specialty care providers.

Strategy 2.2:

Partner with Mercy Health St. Rita's Medical Center to review Substance Abuse Priority Group initiatives for further alignment.

- **Year 1-** Invite IOS Pharmacist to Mercy Health Substance Abuse workgroup to review goals a total of 4 times from baseline and identify # of initiatives that will be implemented from workgroup.
- **Year 2-** Continue efforts from Year 1, review goals a total of 8 times from baseline and increase workgroup initiatives implemented by 2.5% from baseline.
- **Year 3-** Continue efforts from Year 2, review goals for a total of 12 times from baseline and increase workgroup initiatives implemented by 5% from baseline.

Strategic measure 2.2:

IOS Pharmacist to review goals and initiatives of IOS Opioid Stewardship Committee and participate in SRMC Substance Abuse workgroup with 12 completed reviews and a 5% increase in the number of initiatives implemented from the collaboration by December 31, 2025.

- **Strategic Measure:** # of times workgroup meets and # of initiatives implemented by the workgroup
- **Baseline:** 0 times group has met in 2022, 0 initiatives identified and implemented

Community Collaborations

Working and partnering with Mercy Health- St. Rita's Medical Center

Community resources available

The existing healthcare facilities and other resources in the community that are available to meet the prioritized need include:

- Mental Health & Recovery Services Board, UMADOP, Coleman Professional Services, Family Resource Center, Health Partners of Western Ohio, Allen County Health Department, Central Ohio Poison Center, Joint Township District Memorial Health, primary and specialty care providers.

Board Approval

The Institute for Orthopaedic Surgery, 2023 Community Health Improvement Plan was approved by the Institute of Orthopaedic Surgery, Governing Board of Trustees on March 13, 2023.

Board Signature: _____

Date: _____

For further information or to obtain a hard copy of this CHIP, please contact: Tyler Smith, tssmith1@mercy.com.

Mercy Health CHIP Website: <https://www.mercy.com/about-us/mission/giving-back/community-health-needs-assessment>