



College of Human Medicine  
MICHIGAN STATE UNIVERSITY



WAYNE STATE  
School of Medicine



WESTERN MICHIGAN UNIVERSITY  
Homer Stryker M.D.  
SCHOOL OF MEDICINE

# MIDOCs Advisory Council Meeting

AUGUST 22, 2023

# AGENDA

Time	Item	Facilitator
10:00 AM	Welcome and Introductions	Amy Hoge MIDOCs Executive Director
10:05 AM	Government Affairs	Toby Roth AVP, Government & External Relations, CMU
10:15 AM	MIDOCS Residency Program 2022-23 Highlights <ul style="list-style-type: none"><li>• Western Michigan University Homer Stryker M.D. School of Medicine</li><li>• Wayne State University School of Medicine</li><li>• Michigan State University College of Human Medicine</li><li>• Central Michigan University College of Medicine</li></ul>	David Overton, MD  Anne Messmann, MD Randy Pearson, MD Mary Jo Wagner, MD
10:50 AM	Summary of MIDOCS Program Report	Randy Pearson, MD MIDOCs President
11:00 AM	Discussion and Q&A	ALL
11:30 AM	Adjourn	



## Purpose

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MIDOCS was created to increase the number of Michigan residency slots, train residents to practice in underserved areas of the state, and help retain doctors in those communities after their training.

**Added  
This Year  
Cohort #5**

**24 total slots**



Psychiatry - 8



Family Medicine - 8



Internal Medicine - 2



Preventive Medicine - 2



Pediatrics - 2



General Surgery - 2

# MIDOCs RESIDENCIES

Total to Date  
(all cohorts)

**100 residents**



Psychiatry - 33



Family Medicine - 35



Internal Medicine - 10



Preventive Medicine - 8



Pediatrics - 7



General Surgery - 5



OB/GYN - 2

# Government Affairs

TOBY ROTH  
CENTRAL MICHIGAN UNIVERSITY

# MIDOCs PROGRAM UPDATES

## Policy and External Affairs - Budget & Legislative Review

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### **Cohort 4: FY22 Appropriations (10/1/21 – 9 /30/22)**

- Goal was to create 24 positions
- MIDOCs Requested was \$6.4M GF, IGT Match, and CMS Match = \$20.2M
- FY22 Appropriations
- House proposed \$5.1M, Senate proposed \$6.4M, and Governor proposed \$5.1M
- \$6.4M was appropriated in the final budget, creating 24 new residency slots.

# MIDOCs PROGRAM UPDATES

## Policy and External Affairs - Budget & Legislative Review

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### **Cohort 5: FY23 Appropriations (10/1/22 – 9 /30/23)**

- Goal is to create 24 positions
- MIDOCs Request was \$6.4M GF, IGT Match, and CMS Match = \$20.2M
- FY23 Appropriations
- House proposed \$6.4M, Senate proposed \$6.4M, and Governor proposed \$6.4M
- \$6.4M appropriated in final budget.
- MIDOCs is becoming well known and widely supported in the legislature and administration.
- Budget was completed early this year, but concern remains regarding timing for budget process and ability to recruit to residencies which will start early Fall... creates uncertainty with programs.



# MIDOCs PROGRAM UPDATES

## Policy and External Affairs - Budget & Legislative Review

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### **Cohort 6: FY24 Appropriations (10/1/23 – 9 /30/24)**

- Goal is to create 24 positions
- MIDOCs Request was \$6.4M GF, IGT Match, and CMS Match = \$20.2M
- FY24 Appropriations
- House proposed \$6.4M, Senate proposed \$6.4M, and Governor proposed \$6.4M
- \$6.4M appropriated in final budget.
- MIDOCs is widely supported in the legislature and administration.

# MIDOCs PROGRAM UPDATES

## Policy and External Affairs - Budget & Legislative Review

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### Next Steps

1. There appears to be support for seeking additional funding for the program.
  - a. Is there a need for additional slots?
  - b. If yes, what would be an appropriate request level?
  
2. In the past, we've discussed increasing the loan repayment amount in order to make MIDOCs more appealing to medical students.
  - a. What amount should we request for loan repayment support?
  - b. Are there other ideas we could pursue legislatively to make MIDOCs more appealing to medical students?

# Discussion

# MIDOCs Residency Program Highlights



WESTERN MICHIGAN UNIVERSITY

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# MIDOCs Residency Program Overview

DAVID OVERTON MD, MBA

ASSOCIATE DEAN FOR  
GRADUATE MEDICAL  
EDUCATION

# MIDOCs RESIDENCY PROGRAMS

Western Michigan University Homer Stryker M.D. School of Medicine

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- 84 students per class
- UME features
  - Medical simulation
  - Community outreach
  - Emergency medicine content
  - Robust pipeline programs
- GME – WMed is both the Sponsoring Institution and the employer

# MIDOCs RESIDENCY PROGRAMS

Western Michigan University Homer Stryker M.D. School of Medicine

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## GME Programs - Fully accredited at the program and institutional levels:

**Internal Medicine\***

**Ob/Gyn**

**Pediatrics\***

**Psychiatry\***

**General Surgery\***

**Family Medicine - Kalamazoo\***

**Family Medicine - Battle Creek**

**Medicine-Pediatrics**

**Emergency Medicine**

**Orthopedic Surgery**

## Fellowships

EMS

Forensic Pathology

Sports Medicine

Medical Simulation

Hospice and Palliative Medicine

## Osteopathic Recognition

Internal Medicine

Family Medicine

Medicine-Pediatrics

## MIDOCs - Eligible

**\* MIDOCs - participating**

# MIDOCs RESIDENCY PROGRAMS

Western Michigan University Homer Stryker M.D. School of Medicine

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## **2019 MI Docs Cohort -2**

- Family Medicine – Kalamazoo (1)
- Internal Medicine (1)

## **2020 MI Docs Cohort – 6**

- Family Medicine – Kalamazoo (1)
- Internal Medicine (1)
- Pediatrics (2)
- Psychiatry (1)
- General Surgery (1)

## **2021 MI Docs Cohort-6**

- Family Medicine – Kalamazoo (1)
- Internal Medicine (1)
- Pediatrics (1)
- Psychiatry (1)
- General Surgery (2)

## **2022 MI Docs Cohort-6**

- Family Medicine – Kalamazoo (1)
- Internal Medicine (1)
- Pediatrics (2)
- Psychiatry (1)
- General Surgery (1)



# **MIDOCs RESIDENCY PROGRAMS**

Western Michigan University Homer Stryker M.D. School of Medicine

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## **2023 MI Docs Cohort - 9**

- Family Medicine – Kalamazoo (1)
- Internal Medicine (2)
- Pediatrics (2)
- Psychiatry (2)
- General Surgery (2)

# MIDOCs RESIDENCY PROGRAMS

Western Michigan University Homer Stryker M.D. School of Medicine

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## GME Curricular Elements

- All programs – underserved outpatient & inpatient populations
- All programs - extensive public health exposure
- All programs - certified Patient Centered Medical Homes
- Family Medicine – extensive exposure to FQHC patients
- Internal Medicine & Psychiatry - extensive VA exposure
- Psychiatry - extensive community mental health exposure
- General surgery – MIDOCs constitutes a rural track within the residency

# MIDOCs RESIDENCY PROGRAMS

Western Michigan University Homer Stryker M.D. School of Medicine

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- Four MIDOCs graduates so far: all in SW Michigan
  - Strategy for distribution of MIDOCs slots (pros and cons)
  - Future plans for MIDOCs programs at WMed:  
Continue current residency participation
    - Family Medicine                      Pediatrics                      General Surgery
    - Internal Medicine                      Psychiatry
- Future
- Expand current slots?
  - OB/GYN?
  - Medicine-Pediatrics?
  - Emergency Medicine?

# MIDOCs RESIDENCY PROGRAMS

Western Michigan University Homer Stryker M.D. School of Medicine

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Currently Approved Complement Capacity for MIDOCs, per cohort:

- Internal Medicine - 3
- Family Medicine - 1
- Pediatrics - 2
- Medicine-Pediatrics - 1
- Psychiatry - 3
- Emergency Medicine - 1
- General Surgery - 2
- Ob/Gyn - 0



# WAYNE STATE

## School of Medicine

# MIDOCs Residency Program Overview

ANNE MESSMAN, MD, MHPE

# MIDOCs RESIDENCY PROGRAM

Wayne State University School of Medicine

**WSUSOM:** Founded over 150 years ago

## **WSUGME**

### Accreditation:

ACGME-accredited until 2026, with no citations and commendation for substantial compliance and quality of oversight

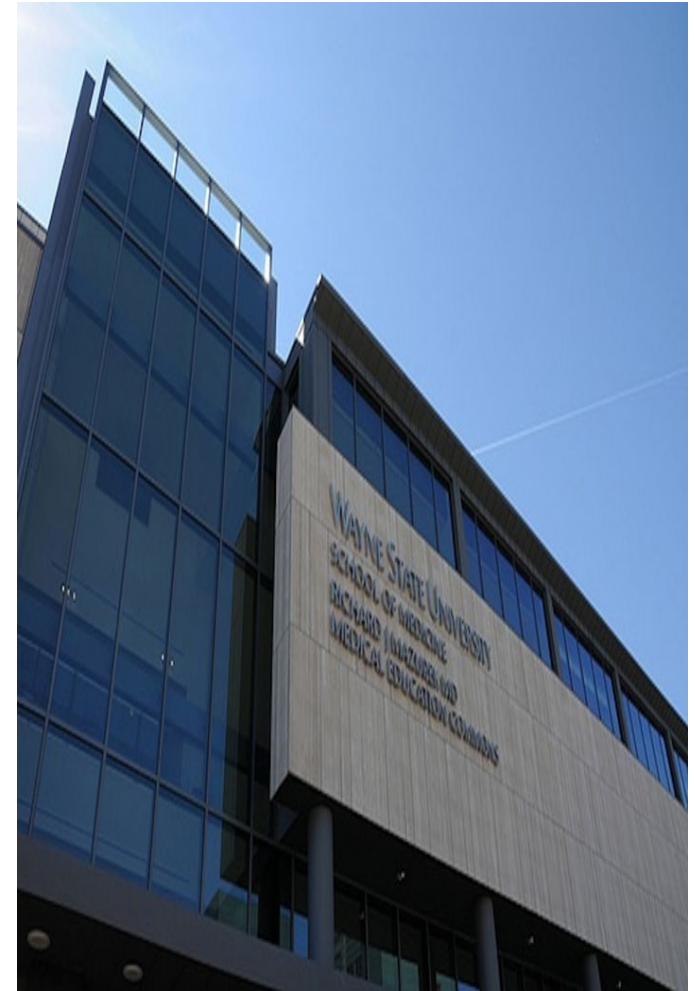
Mission: *To lead and oversee innovative Graduate Medical Education programs where physicians in training develop personal, clinical and professional competence to provide exceptional patient care*

### In 2022-2023:

11% of residency graduates began fellowship, or academic med

51% will be working in hospital-based practices

27% stay to practice in MI



# MIDOCs RESIDENCY PROGRAM

## Wayne State University School of Medicine

### Health care needs and population indicators in urban Detroit

*Measures of Health Status in Detroit:  
The 500 Cities Project; CDC 2016*

Measure	Detroit Prevalence *	Michigan Prevalence*	US Prevalence *
Obesity among adults >=18 years	45.2	30.5	28.7
High blood pressure among adults aged >=18 years	46.3	32.0	30.2
Diagnosed diabetes among adults aged >=18 years	17.6	9.1	9.4
Mental health not good for >=14 days among adults aged >=18 years	17.2	13.2	11.5
Physical health not good for >=14 days among adults aged >=18 years	18.3	11.9	11.6
Current lack of health insurance among adults aged 18-64 years	25.5	13.1	14.9
Up to date on a core set of clinical preventive services (flu shot past year pneumococcal shot ever, colorectal cancer screening) among men aged >=65 years	24.5	34.2	32.9
Up to date on a core set of clinical preventive services (same as men plus mammogram past 2 years) among women aged >=65 years	21.2	32.1	30.7

*Detroit and Michigan Demographics and Social Statistics: 2015 US Census*

Measure	Detroit	Michigan
% Below Poverty Level	40	16
% Uninsured (<age 65)	11.4	6.5
% residents with a disability (<age 65)	16	10.5
Median income	\$25,980	\$51,084
% unemployed	20.6	7.2

# Urban Track





# MIDOCs RESIDENCY PROGRAM

Wayne State University School of Medicine

## Overview of 2022 Residency Program: FM Urban Track Urban Clinical Excellence

- Up to 4 Residents/year
- Separate Match: FM Urban Track
- Prioritizing recruitment and retention strategies for practicing in underserved areas in MI



Transition of practice from Henry Ford-overseen outpatient and inpatient experience to experiences overseen by Ascension Providence Rochester Hospital faculty

Plan to transition “urban track” to “underserved track” with opportunities to work in rural communities

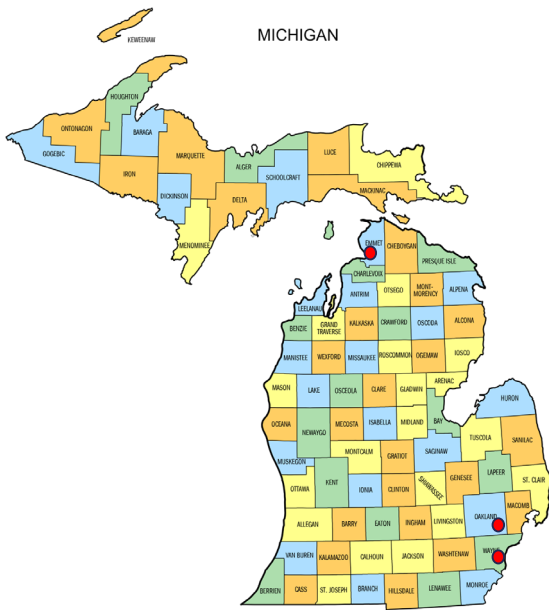
# Urban Track...in a nutshell

- UT residents experience a *tailored curriculum* in our program that includes the same **core experience** with added highlights included for specific MIDOCs residents' career needs. Examples:
  - Electives at:
    - Brighton Center for Recovery (Addiction Medicine)
    - Wayne Health at 400 Mack (Urban Medicine)
    - Mobile Health Unit (Preventive Medicine)
    - MATEC (Midwest AIDS Training and Education Center)
  - Volunteer and Service Outreach:
    - Street Medicine
    - WSU Student Run Free Clinic
    - Nursing home and affordable senior living centers
  - Additional development opportunities residents may elect into:
    - GLUE (Global Health and Urban Equity) program at WSU (2 currently enrolled)
    - AHEC (Michigan Area Health Education Center) curriculum (none currently enrolled, will be required in the curriculum for class that begins in 2024)

# Tailored Curriculum

Making sure residents are ready for whatever is next!

- Our current UT grads are working in a variety of settings (e.g., Indian Health Services, FQHC, rural Michigan) and it made us realize there is no “one size fits all” for serving the underserved.
- UT residents will work one-on-one with their faculty to create a curriculum that best prepares them to do the job they want after graduation. Here are some examples that have already happened for our grads:
  - Interested in working in Detroit after grad? How about a rotation at Wayne Health in Midtown Detroit and a Street Medicine Elective?
  - Looking to go rural? How about the Mackinac Island elective and a nursing home experience in Oakland Township?
  - Interested in working in infectious disease? How about certification in HIV medicine and experience at an HIV clinic in Detroit?



## **Urban Track: Current grads**

- Dr. Steele at American Indian Health Services in Detroit (1 yr)
- Dr. Dukaj starting at Cornerstone Medical Group in Macomb county (starting this summer)
- Dr. Kazanowski at rural FQHC in northern Michigan (1 yr)
- Dr. Johnson just signed at Saginaw, Michigan (starts October 2024)

# MIDOCs RESIDENCY PROGRAM

## Wayne State University School of Medicine

### Preventive Medicine Residency

- Two residents per year
- First-year residents complete a transitional year at Ascension Providence Rochester Hospital, then complete their two-year preventive medicine residency
- All PM residents must complete an MPH, unless they have previously completed an MPH. The MPH is hosted by WSUSOM's Department of Family Medicine and Public Health Sciences
- There are currently two PGY-3s, **one PGY-2** and two PGY-1s (currently enrolled in the transitional year) in the PM residency. The first class graduated in June 2023



# MIDOCs RESIDENCY PROGRAM

## Wayne State University School of Medicine

### PGY2 Sample Schedule

Rotation Length (Month)	Rotation	Location	Half Day Clinic Sessions
1	Monitoring Health Status	Michigan Department of Corrections	4
1	Clinical Preventive Medicine	Michigan Department of Corrections	4
1	Health Disparities	Michigan Department of Corrections	4
2	Community Wellness	Covenant Community Cares	4
1	Clinical Preventive Medicine	Covenant Community Cares	4
1	Monitoring Health Status	Michigan Department of Corrections, Women's Facility	4
1	Health Disparities	Michigan Department of Corrections, Women's Facility	4
1	Women's Health	Michigan Department of Corrections, Women's Facility	4
2	Detroit Health Department	Detroit Department of Health and Wellness	1
1	Laws and Regulations in Public Health	Detroit Department of Health and Wellness	1

# MIDOCs RESIDENCY PROGRAM

## Wayne State University School of Medicine

### Family Medicine Urban Track

- Up to four residents/year
- Primary clinical site: CHASS (FQHC). Inpatient site to change from HFH to APRH in 2022
- Designed for physicians with strong interest in providing primary care to underserved populations in urban or rural settings and a commitment to community health

### Preventive Medicine

- Newly ACGME-accredited in 2019: Initial accreditation status
- The first residents graduated in June 2023
- 1-year TY prerequisite
- 2-year program to prepare physicians for leadership roles in preventive medicine, health-care management, clinical epidemiology and public health at the federal, state or local level
- Collaboration with MI Department of Corrections, Wayne and Detroit County Health Departments, and 2 FQHCs
- Graduates obtain MPH from WSU's Dept. of Family Medicine and Public Health Sciences
- + Possible change in format moving forward



*Eleanor King, MD  
Family Medicine Residency  
Program Director*



*James E. Blessman, MD, MPH  
Preventive Medicine  
Program Director*







College of Human Medicine  
MICHIGAN STATE UNIVERSITY

# MIDOCs Residency Program Overview

RANDY PEARSON, MD

# MIDOCs RESIDENCY PROGRAM

## MSU College of Human Medicine

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### Residency Programs

- General Psychiatry 28
- Child and Adolescent Psychiatry 6
- Geriatric Psychiatry 1
- Family Medicine 4

### Over 10 years

- 175 MSU trained psychiatrists in state
- 69% of MSU trained psychiatrists in Michigan
- 5 of approximately 12 psychiatrists in the UP are MSU psychiatry residency graduates
- MSU telepsychiatry services to UP

# **MIDOCs RESIDENCY PROGRAM**

## **MSU College of Human Medicine**

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### **2019 MIDOCs Cohort 1**

- Psychiatry (2 residents)
- UP Rural Track

### **2020 MIDOCs Cohort 2**

- Psychiatry – UP Rural Track (MSU Psychiatry)(2 residents)
- Psychiatry – Traverse City Rural Track (Pine Rest Psychiatry) (2 residents)
- OB/GYN – Big Rapids (Spectrum Health OB/GYN) (2 residents)

### **2021 MIDOCs Cohort 3**

- Psychiatry – UP Rural Track (MSU Psychiatry) (2 residents)
- Psychiatry – Traverse City Rural Track (Pine Rest Psychiatry) (2 residents)
- Family Medicine – Alpena (MidMichigan Health Family Medicine (2 residents)

### **2022 MIDOCs Cohort 4**

- Psychiatry – UP Rural Track (MSU Psychiatry) (2 residents)
- Psychiatry – Traverse City Rural Track (Pine Rest Psychiatry) (2 residents)
- Family Medicine – Alpena (MidMichigan Health Family Medicine (2 residents)

# MIDOCs RESIDENCY PROGRAM

## MSU College of Human Medicine

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### Major Challenges

- Recruiting
- Quality community-based education with extremely limited resources
- Maintaining continuity of program with 400 miles separation
- Sustainability first several years
- Integrating new grads into teaching program
- Developing culture of teaching

# **MIDOCS RESIDENCY PROGRAM**

## MSU College of Human Medicine

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## **Future plans for MIDOCs programs at MSUCHM**

### **Continue current residency participation**

- MSU Psychiatry - Marquette
- Pine Rest Psychiatry – Traverse City
- Spectrum OB/GYN – Big Rapids
- Mid Michigan Family Medicine - Alpena

### **Future**

- Expand current slots?
  - Pediatrics?
  - Family Medicine?
-



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MIDOCs  
Residency  
Program  
Overview

MARY JO WAGNER, MD

# MIDOCs RESIDENCY PROGRAM

Central Michigan University College of Medicine

## Medical Education in Saginaw



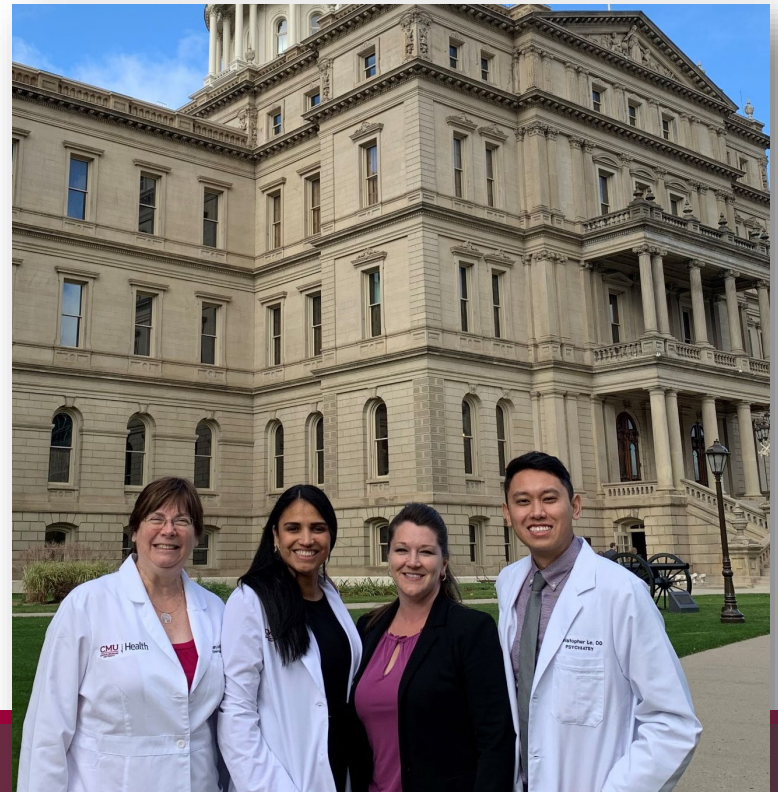
- First residency program -1947
- Medical education consortium - 1968
- Medical student rotations - 1970
- CMU COM first graduation - 2017
- Residency programs
  - Emergency Medicine, Internal Medicine, Family Medicine, OB/GYN, Podiatry, Psychiatry, Surgery, Pediatrics
- Fellowship programs -
  - EMS, Child/Adolescent Psychiatry

# MIDOCs RESIDENCY PROGRAM

Central Michigan University College of Medicine

## Innovative Curriculum – Primary Care (Internal Medicine and Family Medicine)

- Training at Great Lakes Bay Health Centers
  - PCMH (Patient Centered Medical Home) Recognition
  - FQHC (Federally Qualified Health Center)
  - Second largest FQHC in the state
- Out-patient clinics
  - Inner-city underserved
  - Rural centers
  - Veteran's administration
- Advocacy
  - Patients, Program promotion





# MIDOCs RESIDENCY PROGRAM

Central Michigan University College of Medicine

## Successes – Family Medicine and Internal Medicine



### Retention success

- Inaugural FM MIDOCs residents signed with the GLBHC FQHC and started this summer

### New 30,000 square foot fully integrated primary care clinic at GLBHC

- Behavioral Health, Optometry, Pharmacy, Physical Therapy, and Obstetrical and Gynecological Services
- FM MIDOCs Residents have provided care for over 5,000 patients in the three years they have been at the FQHC.

### Primary Care initiatives

- Continuity clinic in inner-city underserved region
- Required rotations with rural primary care physicians
- Connection with & teaching for at-risk high school students, “Exploring Medicine” Program

### Women and Children’s Center

- Full renovation of clinic, Centering Pregnancy and Centering Parenting
- Rural High-Risk Obstetrics and Gynecology

# MIDOCS RESIDENCY PROGRAM

Central Michigan University College of Medicine

Great Lakes Bay  
Health Centers



## Successes – Psychiatry

### Expanded psychiatry clinic at FQHC

- Child adolescent services with specialist psychiatrists, child and adolescent psychiatry fellows & psychiatry resident participation

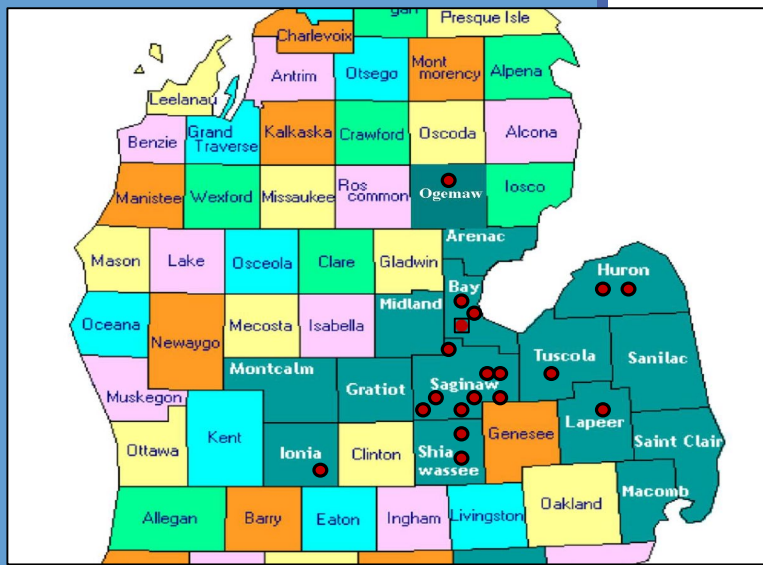
### Created CMU Behavioral Health Clinic

- Increase from single psychiatrist to 3 faculty and 6 residents
- Leading community initiatives such as ACES training

### Primary Care - initiatives

- Continuity clinic in inner-city underserved region
- Required rotations with rural primary care physicians
- Connection with & teaching for at-risk high school students, “Exploring Medicine” Program





# Great Lakes Bay Health Centers

- 2<sup>nd</sup> largest Michigan FQHC
- 54,000 patients

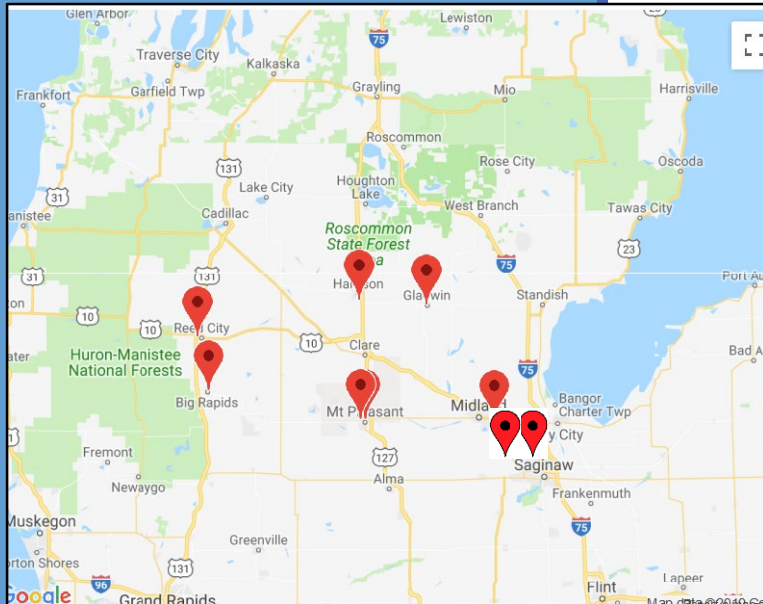


- Inpatient behavioral health
  - 60 adults
  - 33 child/adolescents
  - 16 geriatric patients
  - 6 chemical dependency patients

## Community Mental Health Authority

- Saginaw County
- Mid-Michigan

## Partners in Collaboration



# MIDOCs RESIDENCY PROGRAM

Central Michigan University College of Medicine



## CMU MIDOCs Graduated Residents

Cohort	Specialty	Medical School	Practice Location
Cohort 1	Psychiatry	Central Michigan Univ.	CMU Partners Behavioral Health
Cohort 1	Psychiatry	Des Moines Univ.	Macomb County Mental Health
Cohort 2	Family Medicine	American Univ. of the Caribbean	Great Lakes Bay Health Centers
Cohort 2	Family Medicine	Ross Univ	Great Lakes Bay Health Centers
Cohort 2	Internal Medicine	Belgaum Institute	McLaren Bay Region
Cohort 2	Internal Medicine	St. George's Univ.	MyMichigan Health

# MIDOCs RESIDENCY PROGRAM

Central Michigan University College of Medicine

## Current CMU MIDOCs Residents

### Cohort 2:

Two Psychiatry

- Wayne State Univ.
- Univ. of Missouri Kansas City

### Cohort 3:

Two Psychiatry

- Central Michigan Univ.
- New York Inst. of Tech.

Two Family Medicine

- Univ. Autónoma de Guadalajara
- Indiana Univ.

One Internal Medicine

- Western Michigan Univ.

### Cohort 4:

Two Psychiatry

- Univ. Pikeville Kentucky
- American Univ. of the Caribbean.

Two Family Medicine

- Central Michigan Univ.
- American Univ. of the Caribbean

Two Internal Medicine

- Medical College of Wisconsin
- Wayne State Univ.

### Cohort 5:

Two Psychiatry

- Central Michigan Univ.
- Central Michigan Univ.

Two Family Medicine

- Central Michigan Univ.
- American Univ. of Antigua



# MIDOCs RESIDENCY PROGRAM

Central Michigan University College of Medicine



## CMU Future Expansion Plans

### Primary Care

- Continuity clinic in inner-city underserved region
- Required rotations with rural primary care physicians
- Targeting pipeline by expanding “Exploring Medicine” Program
  - Inaugural year:
    - 8 high school students, 5 high schools
    - 33 college students

### Women and Children’s Center

- Centering Pregnancy and Centering Parenting fully renovated space
- Partner hospital achieved children’s hospital status (Covenant Children’s Hospital)

# Summary

RANDY PEARSON, MD

PRESIDENT, MIDOCS

# MIDOCs PROGRAM REPORT 2021-22

## Summary

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- Residency Program Education and Clinical Quality Data
  - Educational initiatives
  - Resident performance and clinical quality
- Program Outcomes
  - To be collected after post-residency commitment
  - Practice in primary care or psychiatry, in rural/urban underserved areas, in Michigan, other
- Financial Statement
  - Shared administrative costs, resident training costs, loan repayment program

Limited ability to promote innovation & relevant incentives due to COVID-19



# **MIDOCS PROGRAM REPORT 2022-23**

## **Summary**

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**Total Doctors In Program**

**100**

**Loan Repayment Paid To Date**

**\$260,000**

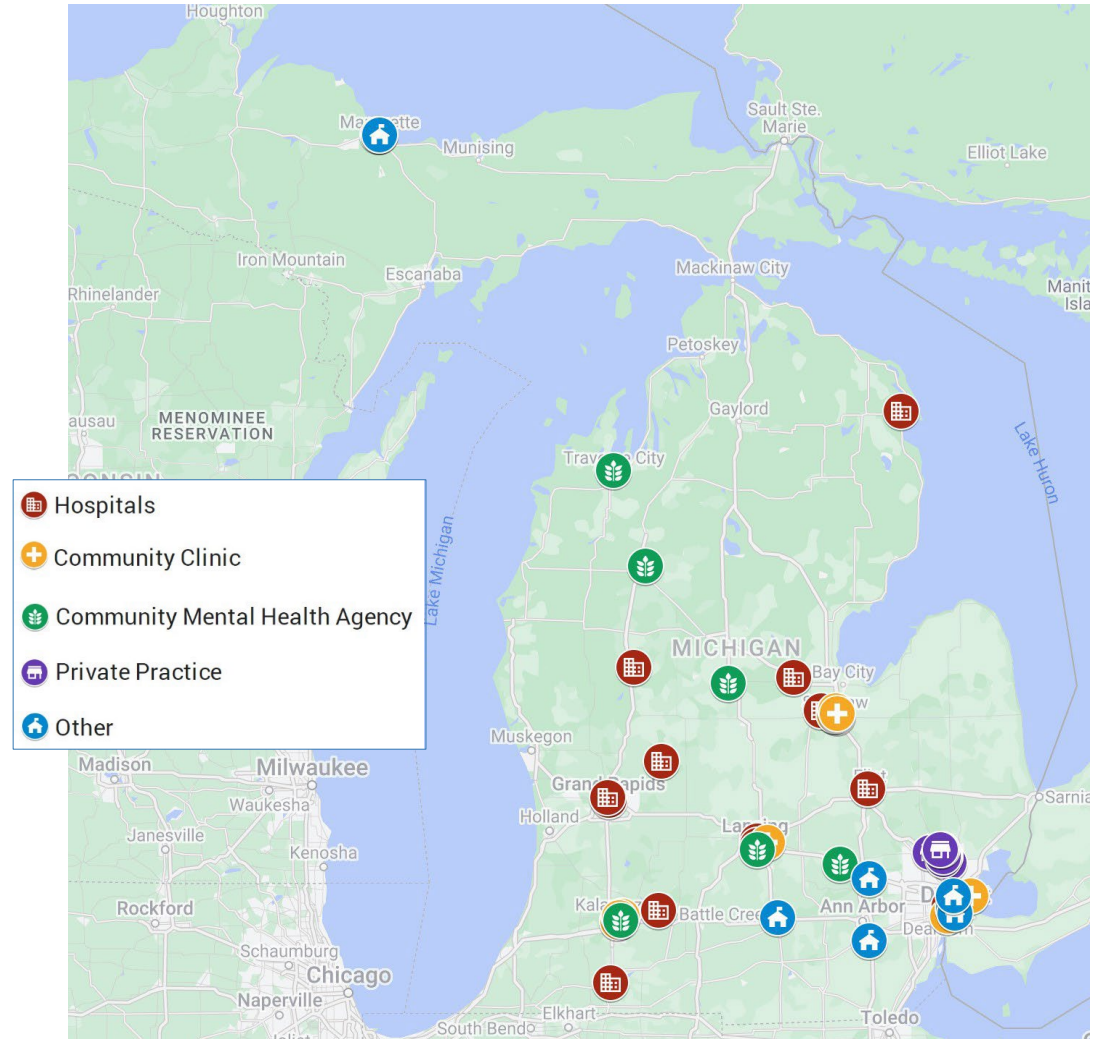
**New Doctors Working in Michigan**

**18**

# MIDOCs PROGRAM REPORT 2022-23

## Summary

Where  
MIDOCs  
doctors are  
training



# MIDOCs PROGRAM REPORT 2022-23

## Summary

Where  
MIDOCs  
doctors are  
working



# Discussion



College of Human Medicine  
MICHIGAN STATE UNIVERSITY



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