STATE OF WISCONSIN

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ASSEMBLY CHAIR Mark Born

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JOINT COMMITTEE ON FINANCE

MEMORANDUM

- To: Members Joint Committee on Finance
- From: Senator Howard Marklein Representative Mark Born
- Date: December 1, 2023

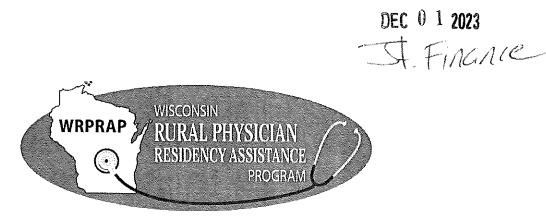
Re: WRPRAP Report to JFC

Attached is the annual Wisconsin Rural Physician Residency Assistance Program report, pursuant to s. 36.63(4), Stats.

This report is being provided for your information only. No action by the Committee is required. Please feel free to contact us if you have any questions.

Attachments

HM:MB:jm



2023 Annual Report

January 2023 to December 2023

Wisconsin Rural Physician Residency Assistance Program

Prepared By

William Schwab, MD Program Director

Elizabeth Bingman, MS Director of Educational Services

> Amanda Keenan Administrative Specialist



Family Medicine and Family Medicine and Community Health UNIVERSITY OF WINCONSIN SCHOOL OF MEDICINE AND PUBLIC HEALTH

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Introduction

Annual Budget

Effective July 1, 2010, Wisconsin Act 190 provided an annual \$750,000 to fund a rural physician residency assistance program as part of the State's Critical Access Hospital Assessment to raise additional funding to match Medicaid reimbursement. At the direction of the legislature, the program was established in the University of Wisconsin's Department of Family Medicine and Community Health (DFMCH) and named the Wisconsin Rural Physician Residency Assistance Program (WRPRAP). It has been renewed each biennium since originally enacted. The program's leadership created a Grant Review Committee as a formal process to strengthen and improve the number and size of awards to be approved for allocation toward rural graduate medical education (GME), based on anticipated available funds and existing commitments.

In the beginning of Fiscal Year 2018 (July 1, 2017) the State of Wisconsin allocated an increase of \$100,000 to the annual WRPRAP budget and additional increases have occurred, so the current WRPRAP budget is \$868,000.

Accomplishments

From January 1, 2023, to December 31, 2023, WRPRAP awarded 11 grants for a total of \$982,118.29. There were two cycles of grants awarded throughout this period: in February 2023, awards were provided with remaining fiscal year 2023 funds, and in September 2023, awards were provided for initial fiscal years 2024 and 2025. The awards ranged from \$14,915.50 to \$179,769 with projects including rural rotations, fellowship development, technical assistance, and program support (See

WRPRAP Staff



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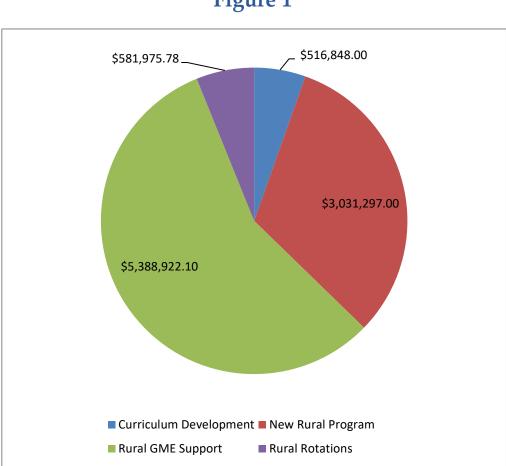
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Exhibit 1 WRPRAP Awards).

Since its inception, WRPRAP has awarded 124 grants with a total of \$9,519,042.88 funding for development and sustainability of rural residency training programs across the state of Wisconsin. See Figure 1 below.





Program Information

Policy Guidelines

To ensure compliance at the University, state and national levels, individual grant applicants are required to attest to complying with Accreditation Council for Graduate Medical Education (ACGME) or comparable accreditation requirements, adhering to Centers of Medicare and Medicaid Services (CMS) guidelines and demonstrating that the awarded funds do not supplant existing funding.

WRPRAP monitors grant eligibility through a screening process prior to the submission of a grant application. Eligibility involves programs that are in a "rural area" as defined in the legislation, meaning

a city, town or village that has a population of less than 20,000 and that is at least 15 miles from any city, town or village that has a population of 20,000 or more. Programs must educate physicians who specialize in family medicine, emergency medicine, general surgery, internal medicine, obstetrics and gynecology, pediatrics, or psychiatry. Funding is eligible to cover activity costs including, but not limited to, resident salary for rural rotations, curriculum development, technical assistance for rural programs, feasibility studies, and development of new rural GME initiatives.

Fiscal Management

In fiscal year 2023, 81% of the WRPRAP budget was allocated to grants and the remaining 19% was allocated for program operational expenses. Grants were competitively awarded to programs that share the goal of expanding opportunities and preparing new physicians to practice in rural Wisconsin

communities. Individual grant recipients were required to complete a midterm progress report and a final summary report during each 12-month term, in order to meet the requirements of the agreement. WRPRAP staff monitor the grants throughout their funding terms and may request a site visit to review achievements or make recommendations in support of positive outcomes.

Strategic Initiative

As WRPRAP nears the end of its twelfth operational year, it continues to enhance rural GME activities in Wisconsin. The shortage of rural physicians continues to rise across the nation¹ and in Wisconsin. According to County Health Rankings & Roadmaps, there are 1,697,348 rural residents in the state of Wisconsin, and within Wisconsin's lowest quartile of counties for access to primary care physicians, 89% (16 of 18) are rural counties. For these counties, the population to primary care physician ratios range from 8960:1 to 10,249:1. To address this growing demand for primary care physicians, both UW-SMPH and Medical College of Wisconsin (MCW) are graduating an increasing number of medical students each year in rural-focused



Rural Physician Development Continuum

WI AREA HEALTH EDUCATION CENTER (AHEC) exposes K-12 and college students to careers as health professionals.

RURAL AND URBAN SCHOLARS IN COMMUNITY HEALTH (RUSCH) selects and mentors pre-med students in rural or urban underserved medical practice.

WI ACADEMY FOR RURAL MEDICINE (WARM) is a rural education program within the MD Program that combines selective admissions, rural curriculum and rural clinical experience.

WI RURAL PHYSICIAN RESIDENCY ASSISTANCE PROGRAM (WRPRAP) provides support and funding to develop rural graduate medical education opportunities.

WI OFFICE OF RURAL HEALTH (WORH) supports healthcare facilities, provides loan assistance and recruits physicians to rural communities.

¹ University of Wisconsin Population Health Institute. County Health Rankings Organization.

learning environments. The UW-SMPH Wisconsin Academy for Rural Medicine (WARM) program and MCW regional campuses select students who demonstrate a strong potential to practice in rural Wisconsin communities and their educational models provide medical training to support this outcome. WARM students participate in a rural core curriculum along with rural clinical experiences at regional sites. More than 270 students have graduated from WARM and 73 percent of those graduating from residencies are practicing in Wisconsin. Overall 47 percent are practicing in rural Wisconsin, and 32 percent are practicing in their hometowns.

Technical Assistance

In 2011, the Wisconsin Collaborative for Rural GME (WCRGME) was developed through a partnership between WRPRAP and the Rural Wisconsin Health Cooperative. The program provides needed technical assistance and professional development opportunities for rural GME programs, faculty, coordinators, and residents. Now largely involved in developing infrastructure for rural rotations at hospitals and clinics, the Collaborative hosts a database of rural rotation opportunities and markets these as an important first step to prepare the hospital, practice, and patients for resident learners. The Collaborative additionally hosts educational conferences and faculty development events throughout the year, increasing its partners and active sites from 21 in 2014 to 80 in 2023. See Exhibit 2 for WCRGME active rural GME sites.

WRPRAP director, William Schwab, MD, is additionally a national consultant for the Rural Residency Program Development – Technical Assistance Center (RRPD-TAC) based at the University of North Carolina with a hub at the University of Wisconsin School of Medicine and Public Health. This HRSA funded center provides technical assistance and other resources to promote graduate medical education programs throughout rural America.

Collaboration

Notable WRPRAP partners involved in preparing a stronger medical workforce across rural Wisconsin communities include the Rural Wisconsin Health Cooperative (RWHC), Wisconsin Office of Rural Health (WORH), Wisconsin Council on Medical Education and Workforce (WCMEW), and Wisconsin Hospital Association (WHA). The Wisconsin Department of Health Services (DHS) GME Initiative provides similar though more restricted funding opportunities to advance rural GME, and many programs have found that WRPRAP and DHS are able to provide complementary grants to help them reach their goals.

In 2018 staff from WRPRAP, WCMEW, DHS and RWHC co-authored an article in the Wisconsin Medical Journal (WMJ), *Graduate Medical Education Initiatives to Develop the Physician Workforce in Rural Wisconsin* describing² their collective achievements and impact on GME in Wisconsin. This report

² Bruksch-Meck, K., Crouse, B., Quinn, G., McCart, L., & Traxler, K. (2018). Graduate Medical Initiatives to Develop the Physician Workforce in Rural Wisconsin. *Wisconsin Medical Journal*.

addresses the increasing physician shortage across rural communities in Wisconsin and identifies potential initiatives that demonstrate success in increasing residency and fellowship training opportunities in Wisconsin. The successes of these programs saw higher recruitment and retention of graduates to practice in rural Wisconsin. The manuscript was published by Wisconsin Medical Journal (WMJ) as part of a special communication on the state of medical workforce training in rural Wisconsin.

WRPRAP continues to be a sponsoring member of the RTT Collaborative, a national organization that provides leadership, technical assistance, and advocacy for rural residency program throughout the United States. Participation in this group leverages national expertise to foster and sustain rural GME programs in rural Wisconsin communities. WRPRAP now facilitates a statewide consortium of participating rural residency programs.

Outreach

Outreach to diverse medical specialties serves as the foundation for WRPRAP's ongoing success. WRPRAP has provided support for each of the eight specialties declared eligible for funding by the legislature – family medicine, general surgery, internal medicine, obstetrics-gynecology, pediatrics, primary care, emergency medicine, and psychiatry.

In 2023, organizations across the state received WRPRAP funding in seven of these specialties: family medicine, general surgery, obstetrics-gynecology, emergency medicine, primary care, pediatrics, and psychiatry.

Grants

Categories

The 2014 Health and Medicine Division of National Academies of Sciences, Engineering and Medicine report on *Graduate Medical Education That Meets the Nation's Health Needs* identified recommendations to improve the current state of GME financing.³ One of the recommendations was to recognize the need for different types of funding to support expansion of GME. WRPRAP adopted the recommendation and definitions from this report by creating two WRPRAP funding categories.

- 1. **Rural GME Operational Grants** support enhancement of current, accredited rural GME programs in Wisconsin, including the funding of rural rotations.
- 2. **Rural GME Transformational Grants** support the initiation and early development of new rural GME programs in Wisconsin, including new rural tracks within an existing urban residency program.

³ Institute of Medicine. (2014). *Graduate Medical Education That Meets the Nation's Health Needs.* Washington DC: National Academic Press.

Awards

WRPRAP awarded 12 grants from January 1, 2023, to December 31, 2023, totaling \$982,118.29. (See Exhibit 1 WRPRAP Awards).

- Operational Grants (12)
 - UW Madison Pediatric Residency Program (2)
 - Rural Wisconsin Health Cooperative (Wisconsin Collaborative for Rural GME—WCRGME)
 (2)
 - UW Madison General Surgery Residency Rural Track
 - UW Department of Psychiatry (2)
 - UW Madison Obstetrics-Gynecology Residency Rural Track
 - UW DFMCH RHET-Rural Pathway (2)
 - Memorial Medical Center (Ashland)
 - Gundersen Lutheran Medical Foundation, Inc. (La Crosse)

Required Reporting

Section 36.63 (4)(a)

The number of physician residency positions that existed in the 2009-2010 fiscal year, and in each fiscal year beginning after the effective date of this paragraph that included a majority of training experience in a rural area.

For fiscal year 2023, we identified 328 residents and fellows in Wisconsin's rural-focused GME programs (see Tables 1a and 1b). This increase from is the result of expanding emergency medicine, family medicine, general surgery, internal medicine, obstetrics and gynecology, pediatrics, and psychiatry residency programs- as well as a continual improvement of data collection and tracking efforts.

Table 1a (2009-2019)

Wisconsin GME programs supporting rural training: number of total filled physician residency and fellowship positions.

PROGRAMS	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Family Medicine	14	14	14	14	16	18	21	32	46	58
General Surgery	10	10	11	12	13	15	17	19	21	23
Emergency Medicine	0	0	0	0	0	0	0	0	0	2
Internal Medicine	26	28	30	32	32	32	33	34	35	36
Ob-Gyn	0	0	0	0	0	0	0	1	2	3
Pediatrics	12	14	16	18	18	18	18	18	18	28
Psychiatry	0	0	0	0	0	1	2	10	18	31
TOTAL	62	66	71	76	79	84	91	114	140	181

Table 1b (2020-present)

Wisconsin GME programs supporting rural training: number of total filled physician residency and fellowship positions.

PROGRAMS	2020	2021	2022	2023
Family Medicine	129	142	152	164
General Surgery	38	36	39	42
Emergency Medicine	3	3	3	5
Internal Medicine	52	52	52	57
Ob-Gyn	3	3	3	4
Pediatrics	19	19	19	20
Psychiatry	32	32	39	36
TOTAL	276	287	307	328

Table 2a (2010-2019)

Wisconsin GME programs supporting rural training: number of filled first-year (PGY – 1) residency and fellowship positions per year.

PROGRAMS	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Family	5	4	5	4	7	8	10	17	23	20
Medicine										
General Surgery	2	2	3	3	3	4	4	5	5	5
Emergency										
Medicine										
Internal	8	10	10	10	10	10	11	11	11	12
Medicine										
Ob-Gyn	0	0	0	0	0	0	0	1	1	1
Pediatrics	4	6	6	6	6	6	6	6	6	8
Psychiatry	0	0	0	0	0	1	1	8	8	10
TOTAL	19	22	24	23	26	29	32	48	54	56

Table 2b (2020-present)

Wisconsin GME programs supporting rural training: number of filled first-year (PGY – 1) residency and fellowship positions per year.

PROGRAMS	2020	2021	2022	2023
Family	43	50	53	58
Medicine				
General Surgery	8	8	8	9
Emergency		3	3	5
Medicine				
Internal	20	20	19	16
Medicine				
Ob-Gyn	1	1	1	1
Pediatrics	6	6	6	6
Psychiatry	9	9	10	11
TOTAL	87	97	100	106

Section 36.63 (4)(b1)

The number of such physician residency positions funded in whole or in part under this section in the previous fiscal year.

Since 2010, WRPRAP has contributed to the development of new rural residency programs and tracks, increasing the number of open slots for residents and fellows who aim to practice medicine in a rural community.

Table 3

New rural GME programs: number of total resident physician positions per year.

RESIDENCY PROGRAM	2018	2019	2020	2021	2022	2023
Aurora Lakeland Family Medicine Rural Training Track ^a (Elkhorn)	8	12	12	12	12	12
Health Partners Western WI Rural Family Medicine Residency (Amery, New Richmond)	2	4	5	5	6	6
Marshfield Clinic Emergency Medicine Fellowship (Rice Lake)	0	0	1	1	2	2
MCW - Prevea HSHS Family Medicine Residency (Green Bay)	-	-	-	Newly Accredited	8	14
MCW Central Wisconsin Psychiatry Residency (Wausau)	6	9	9	9	12	11
MCW General Surgery Rural Track	2	3	3	3	4	4
MCW Northeast Wisconsin Psychiatry Program (Green Bay)	8	12	12	12	16	14
Mercyhealth Family Medicine Residency (Lake Geneva)	-	-	-	-	Newly Accredited	2
UW General Surgery Rural Track ^α	4	5	5	3	5	5
UW Obstetrics and Gynecology Rural Track $^{\boldsymbol{\alpha}}$	2	3	3	3	3	4
UW Pediatrics Residency Rural Rotation $^{\alpha}$	2	3	1	1	1	2
UW Psychiatry Residency Rural/Public Health Track ^a	4	4	11	11	11	11
UW DFMCH Rural Health Equity Track/Pathway lpha	4	7	8	8	6	6
TOTAL	42	62	70	68	86	93

 α indicates programs that received WRPRAP funding

Section 36.63 (4)(b2)

The eligibility criteria met by each such residency position and the hospital or clinic with which the position is affiliated.

WRPRAP grants support physician residency positions that are either (1) in a hospital that is located in a rural area or in a clinic staffed by physicians who admit patients to a hospital located in a rural area, or (2) a rural rotation, which consists of at least 8 weeks of training experience in a hospital that is located in a rural area or in a clinic staffed by physicians who admit patients to a hospital located in a rural area. These criteria include the following definitions:

- "Physician" means a physician who specializes in family medicine, general surgery, internal medicine, obstetrics, pediatrics, or psychiatry.
- "Rural area" means any of the following:
 - A city, town, or village in this state that has a population of less than 20,000 and that is at least 15 miles from any city, town, or village that has a population of at least 20,000.
 - An area in this state that is not an urbanized area, as defined by the federal bureau of the census.

Section 36.63 (4)(b3)

The medical school attended by the physician filling each such residency/fellowship position for Academic Year 2023 – 2024.

α indicates programs that have received WRPRAP funding.

<u>Aurora Lakeland Family Medicine Rural Training Track ^α</u>

PGY-1

St. George's University School of MedicineSt. George's University School of MedicineAmerican University of the Caribbean School of MedicineWashington University of Health and Sciences

PGY- 2

Ross University School of Medicine Indiana University School of Medicine St. George's University School of Medicine American University of Antigua College of Medicine

PGY- 3

Sackler School of Medicine at Tel Aviv University St. George's University School of Medicine Saba University School of Medicine University of Arizona College of Medicine- Tucson

Gundersen La Crosse Family Medicine Residents^a

PGY-1

Medical College of Wisconsin Medical College of Wisconsin University of Minnesota Medical School Medical College of Wisconsin University of Wisconsin School of Medicine and Public Health University of Minnesota Medical School

PGY-2

University of Minnesota Medical School University of Wisconsin School of Medicine and Public Health Des Moines University College of Osteopathic Medicine Rocky Vista University College of Osteopathic Medicine University of Iowa Carver College of Medicine University of Minnesota Medical School

PGY-3

Des Moines University College of Osteopathic Medicine Oregon Health Sciences University School of Medicine University of Minnesota Medical School University of Minnesota Medical School University of Nebraska College of Medicine University of Wisconsin School of Medicine and Public Health

Gundersen La Crosse General Surgery Residency

PGY-1

University Of Iowa RJ & L Carver College of Med Loyola Un of Chicago, Stritch School of Medicine Un of North Carolina Chapel Hill School of Medicine University of Wisconsin School of Medicine

PGY-2

University of Iowa Carver College of Medicine University of Wisconsin School of Medicine and Public Health Medical College of Wisconsin University of North Dakota School of Medicine and Health Sciences

Oregon Health and Science University Rush University University of New Mexico Des Moines University College of Osteopathic Medicine

PGY-4

Oregon Health Sciences University University of North Dakota School of Medicine and Health Sciences University of South Alabama

PGY-5

Perdana University Graduate School of Medicine University of Minnesota Medical School University of Minnesota Medical School University of Washington

Gundersen La Crosse Internal Medicine Residency

PGY-1

University of North Dakota School of Medicine and Health Sciences Burrell College of Osteopathic Medicine UFR de Medecine de l'Universite Paris Cite Kansas City University College of Osteopathic Medicine St. George's University University of Minnesota Medical School Creighton University School of Medicine Midwestern University Chicago College of Osteopathic Medicine

PGY-2

University of the Incarnate Word School of Osteopathic Medicine Medical College of Wisconsin – Green Bay Pennsylvania State University College of Medicine Ross University School of Medicine University of Iowa Carver College of Medicine University of North Dakota School of Medicine and Health Sciences Ross University School of Medicine Medical College of Wisconsin – Central Wisconsin

PGY-3

University of the Incarnate Word School of Osteopathic Medicine Des Moines University

Edward Via College of Osteopathic Medicine Medical College of Wisconsin Pacific Northwest University University of Minnesota Medical School University of North Dakota School of Medicine and Health Sciences University of North Dakota School of Medicine and Health Sciences

<u>HealthPartners Western Wisconsin Rural Family Medicine Residents</u> **PGY-1** University of Minnesota

Windsor University School of Medicine

PGY-2

Poznan University of Medical Sciences Center for Medical Education St. George's University School of Medicine

PGY-3

Medical College of Wisconsin Campbell University Jerry M Wallace School of Osteopathic Medicine

<u>Marshfield Clinic Primary Care Emergency Medicine Fellowship (Rice Lake)</u>^α Avalon University School of Medicine Midwestern University – Arizona College of Osteopathic Medicine

Marshfield Clinic General Surgery Residents

PGY-1 Krasnoyarsk State Medical University Campbell University Jerry M. Wallace School of Osteopathic Medicine Lincoln Memorial University-DeBusk College of Osteopathic Medicine

PGY-2

A.T. Still University of Health Sciences Kirksville College of Osteopathic Medicine A.T. Still University of Health Sciences School of Osteopathic Medicine in Arizona University of Minnesota Medical School

PGY-3

Kansas City University of Medicine and Biosciences College of Osteopathic Medicine Medical College of Wisconsin Trinity School of Medicine

Kansas City University of Medicine and Biosciences College of Osteopathic Medicine Medical University of the Americas St. George's University School of Medicine

PGY-5

St. George University School of Medicine Universidad Autonoma de Madrid Facultad de Medicina University of Medicine and Health Sciences, St. Kitts

Marshfield Clinic Internal Medicine Residents a

PGY-1

Misr University for Science and Technology Vardhman Mahavir Medical College King Edward Medical College Makerere University Osmania Medical College Sree Uthradom Thirunal Academy of Medical Sciences

PGY-2

University of Khartoum Dayanand Medicine College, Punjab University Nishtar Medicine College, Bahuddin Zakaria University, Fatima Jinnah Medicine College for Women Fatima Jinnah Medicine College for Women C.U. Shah Medicine College, Saurashtra University G.M.E.R.S. Medical College and Hospital MS Ramaiah Medicine College Guntur Medical College Fujian Medicine College

PGY-3

Allama Iqbal Medical College Dr. D.Y. Patil Medical College Government Medical College - Ernakulam Government Medical College - Patiala Government Medical College - Surat Government Medical College - Surat Shaikh Khalifa Bin Zayed Al-Nahyan Medical & Dental College SSR Medical College Trinity School of Medicine

Marshfield Clinic Internal Medicine-Pediatrics Residents ^α PGY-1 Christian Medical College Philadelphia College of Osteopathic Medicine

PGY-2

Rowan University School of Osteopathic Medicine Indiana University School of Medicine

PGY-3

Siddhartha Medical College Smolensk State Medical Academy

PGY-4

Smt. Kashibai Navale Medical College and Hospital Universidad San Francisco de Quito-USFQ

Marshfield Clinic Pediatrics Residents ^a

PGY-1

Government Medical College – Rajkot American University of Barbados School of Medicine University of the Caribbean Saba University School of Medicine Jawaharlal Nehru Medical College American University of the Caribbean

PGY-2

Dow International Medical College Royal College of Surgeons in Ireland Osmania Medical College Oklahoma State University Center for Health Sciences College of Osteopathic Medicine St. George's University School of Medicine Kasturba Medical College Manipal

PGY-3

American University of the Caribbean Dow Medical College Surat Municipal Institute of Medical Education and Research University of Queensland Yerevan State Medical University Ziauddin Medical College

Mayo Clinic Eau Claire Family Medicine Residency PGY-1

University of Illinois College of Medicine University of Pikeville Kentucky College of Osteopathic Medicine SUNY Downtown Health Sciences University Ankara Yildirim Beyazit University Faculty of Medicine Michigan State University College of Osteopathic Medicine

PGY-2

Lincoln Memorial University, Debusk College of Osteopathic Medicine Rocky Vista University College of Osteopathic Medicine Marian University College of Osteopathic Medicine Royal College of Surgeons in Ireland College of Osteopathic Medicine of the Pacific at Pomona

PGY-3

Alabama College of Osteopathic Medicine Lake Erie College of Osteopathic Medicine Medical College of Wisconsin University College Cork School of Medicine University of Queensland School of Medicine

Mayo Clinic La Crosse Family Medicine Residency

PGY-1

University of Missouri -Kansas City School of Medicine Deccan College of Medical Sciences Kansas City University College of Osteopathic Medicine Des Moines University College of Osteopathic Medicine University of Minnesota Medical School University of Wisconsin School of Medicine and Public Health

PGY-2

Idaho College of Osteopathic Medicine Central Michigan University College of Medicine University of Iowa Carver College of Medicine Surat Municipal Institute of Medical Education and Research Lady Hardinge Medical College William Carey University of Osteopathic Medicine

Des Moines University College of Osteopathic Medicine Des Moines University College of Osteopathic Medicine University of Minnesota Medical School– Duluth University of Minnesota Medical School – Duluth Lake Erie College of Osteopathic Medicine Southern Illinois University School of Medicine

MCW Central Wisconsin Psychiatry Residents ^α PGY-1

Medical College of Wisconsin-Green Bay University of Illinois College of Medicine (Rockford) SUNY Upstate Medical University College of Medicine Arkansas College of Osteopathic Medicine (off cycle starting 2/1/2024)

PGY-2

Ross University School of Medicine Loma Linda University A.T. Still University of Health Sciences Kirksville College of Osteopathic Medicine

PGY-3

Arizona College of Osteopathic Medicine Maharishi Markandeshwar Medical College

PGY-4

King Edward University Medical College of Wisconsin

MCW Fox Valley Family Medicine ^α

PGY-1

Medical College of Wisconsin – Green Bay American University of the Caribbean School of Medicine-Sint Maarten University of Wisconsin School of Medicine and Public Health American University of the Caribbean School of Medicine-Sint Maarten University of Pikeville – Kentucky College of Osteopathic Medicine Medical College of Wisconsin – Milwaukee University of Wisconsin School of Medicine and Public Health

PGY – 2

Trinity School of Medicine University of Utah School of Medicine University of Wisconsin School of Medicine and Public Health Kansas City University of Osteopathic Medicine Medical College of WI- Central Wisconsin University of North Dakota School of Medicine and Health Sciences Arizona College of Osteopathic Medicine

PGY – 3

A.T. Still University of Health Sciences Kirksville College of Osteopathic Medicine Chicago College of Osteopathic Medicine of Midwestern University Medical College of Wisconsin – Green Bay Medical College of Wisconsin – Green Bay Medical College of Wisconsin – Green Bay Medical College of Wisconsin – Milwaukee Medical College of Wisconsin – Milwaukee

MCW General Surgery – Rural Track Residents PGY-1

Medical College of Wisconsin

PGY-2

Medical College of Wisconsin

PGY-3

Medical College of Wisconsin

PGY-4 Medical College of Wisconsin

MCW Northeast Wisconsin Psychiatry Residents

PGY-1

University of Utah School of Medicine University of Minnesota Medical School Medical College of Wisconsin – Green Bay A.T. Still University Kirksville College of Osteopathic Medicine

PGY-2

Des Moines University Medical College of Wisconsin – Green Bay University of Minnesota Medical School Medical College of Wisconsin – Milwaukee

PGY-3

Medical College of Wisconsin – Green Bay American University of the Caribbean St James School of Medicine Anguilla Weill Cornell Medical College of Qatar

PGY-4

Port Harcourt College of Health Sciences University of South Florida Morsani College of Medicine

MCW – Prevea Family Medicine Residents

PGY-1

Medical College of Wisconsin – Green Bay American University of the Caribbean School of Medicine University of South Carolina School of Medicine American University of Integrative Sciences School of Medicine American University of the Caribbean School of Medicine St. George's University

PGY-2

A.T. Still University of Health Sciences Kirksville College of Osteopathic Medicine A.T. Still University of Health Sciences Kirksville College of Osteopathic Medicine University of Incarnate Word School of Osteopathic Medicine Faculty of Medicine, Alexandria University

PGY-3

Zhengzhou University Medical School Kamineni Institute of Medical Sciences Yerevan State Medical University Liaquat University of Medical and Health Sciences

Mercyhealth Family Medicine Residency–Lake Geneva PGY-1 St. George's University School of Medicine in Grenada

Ziauddin Medical University

<u>Mercy Health Janesville Family Medicine Residents α</u> **PGY-1** Midwestern University of Chicago College of Osteopathic Medicine University of Minnesota Dow Medical College, Pakistan Jahurul Islam Medical College and Hospital, Bangledesh Medical University of Lublin, Poland Peoples University of Medical & Health Sciences for Women, Pakistan St. George's University American University of the Caribbean, Sint Maarten

PGY-2

American University of Antigua Medical University of the Americas Texas Tech University School of Medicine University of Medicine & Health Sciences, St. Kitts American University of the Caribbean Saba University University of Buffalo Jacobs School of Medicine

PGY-3

American University of the Caribbean School of Medicine (AUC) Ross University School of Medicine University of Medicine and Health Sciences American University of Integrative Sciences University of Medicine and Health Sciences, St. Kitts Saint James School of Medicine Anguilla St. Georges University School of Medicine

Monroe Clinic Family Medicine Residents ^a

PGY-1

University of Pikeville - Kentucky College of Osteopathic Medicine Liberty University College of Osteopathic Medicine Chicago College of Osteopathic Medicine of Midwestern University

PGY-2

Midwestern University – Chicago College of Osteopathic Medicine Des Moines University A.T. Still University of Health Sciences Kirksville College of Osteopathic Medicine

Burrell College of Osteopathic Medicine (NM State University) Kansas City University Rocky Vista College of Osteopathic Medicine

Monroe Clinic Emergency Medicine Fellows

A.T. Still University of Health Sciences Kirksville College of Osteopathic Medicine Dow Medical College, Dow University of Health Sciences Ross University School of Medicine

Prevea Eau Claire/ Augusta Family Medicine Residents

PGY-1

All Saints University School of Medicine Sri Venkateswara Medical College Ross University School of Medicine University of Minnesota Medical School– Duluth Des Moines University College of Osteopathic Medicine

PGY-2

Medical College of Wisconsin Pacific Northwest University of Health Sciences Pacific Northwest University of Health Sciences Liberty University College of Osteopathic Medicine A.T. Still University University of Wisconsin School of Medicine and Public Health

PGY-3

Kurnool Medical College A.T. Still University of Health Sciences Kirksville College of Osteopathic Medicine Lincoln Memorial University—Debusk College of Osteopathic Medicine Campbell University Jerry M. Wallace School of Osteopathic Medicine

UW Baraboo RTT Family Medicine Residents ^a

PGY-1

Idaho College of Osteopathic Medicine Medical College of Wisconsin

PGY-2

University of Minnesota Medical School University of Wisconsin School of Medicine and Public Health

University of Illinois College of Medicine University of Wisconsin School of Medicine and Public Health

<u>UW Madison Rural Health Equity Track (RHET) and Rural Pathway</u> **PGY-1**

University of Wisconsin School of Medicine and Public Health Indiana University School of Medicine

PGY-2

University of Texas Medical Branch School of Medicine University of Wisconsin School of Medicine and Public Health

PGY-3

University of Illinois College of Medicine – Rockford Wayne State University School of Medicine

<u>UW Madison General Surgery Residency Rural Track</u>^α

PGY-1

University of Minnesota Medical School

PGY-2

Oregon Health & Science University

PGY-3

Boston University School of Medicine

PGY-4

Medical University of South Carolina - College of Medicine

PGY-5

University of Illinois College of Medicine - Rockford

UW Madison Obstetrics-Gynecology Residency Rural Track^α

PGY-1

University of Wisconsin School of Medicine and Public Health

PGY-2

University of Minnesota Medical School

Michigan State University College of Human Medicine

PGY-4

University of Wisconsin School of Medicine and Public Health

UW Madison Pediatrics Residency (Rural Rotation)^α

PGY-2

University of Wisconsin School of Medicine and Public Health University of Wisconsin School of Medicine and Public Health

UW Madison Psychiatry Residency (Public Health Track)^α

PGY-1

Faculdade de Medicina de Bahia, Universidade Federal da Bahia (UFBA) University of Illinois College of Medicine New York University Long Island School of Medicine

PGY-2

University of North Dakota School of Medicine University of Wisconsin School of Medicine and Public Health Beni Suef University Faculty of Medicine (EG)

PGY-3

Edward Via College of Medicine Carolinas Campus University of Wisconsin School of Medicine and Public Health University of Illinois College of Medicine- Rockford

PGY-4

University of Minnesota Medical School University of Wisconsin School of Medicine and Public Health

Section 36.63 (4)(b4)

The reason the residency position had not been funded.

The following programs have not requested funding:

- Aurora Lakeland Family Medicine Residency
- Gundersen La Crosse Family Medicine Residents
- Gundersen La Crosse General Surgery Residency
- Health Partners Western Wisconsin Rural Family Medicine Residency
- Marshfield Clinic Primary Care Emergency Medicine Fellowship
- Marshfield Clinic General Surgery Residency
- Marshfield Clinic Internal Medicine Residency
- Marshfield Clinic Internal Med- Pediatrics Residency
- Marshfield Clinic Pediatrics Residency
- Mayo Clinic Eau Claire Family Medicine Residency
- Mayo Clinic La Crosse Family Medicine Residency
- Medical College of Wisconsin Central Wisconsin Psychiatry Residency
- Medical College of Wisconsin Fox Valley Family Medicine Residency
- Medical College of Wisconsin General Surgery Residency
- Medical College of Wisconsin Northeastern Wisconsin Psychiatry Residency
- Medical College of Wisconsin Prevea HSHS St. Mary's Family Medicine Residency
- Mercy Health Janesville Family Medicine Residency
- SSM Monroe Hospital Emergency Medicine Fellowship
- University of Wisconsin Baraboo RTT Family Medicine Residency
- WiNC Eau Claire/Augusta Family Medicine Residency

Section 36.63 (4)(b5)

The year the Accreditation Council for Graduate Medical Education certified the residency program. α indicates programs that have received WRPRAP funding.

Aurora Lakeland Healthcare Family Medicine Residency Program

Initial ACGME Accreditation Date: 07/01/2016 Accreditation Status: Continued Accreditation Renewed: January 2023 Total Approved Positions: 12 Total Filled Positions: 12 Gundersen La Crosse Family Medicine Residency Program Initial ACGME Accreditation Date: July 1, 2015 Accreditation Status: Continued Accreditation Renewed: January 2023 Total Approved Positions: 18 Total Filled Positions: 18

Gundersen La Crosse General Surgery Residency Program Initial ACGME Accreditation Date: November 18, 1955 Accreditation Status: Continued Accreditation Renewed: January 2023 Total Approved Positions: 20 Total Filled Positions: 19

Gundersen La Crosse Internal Medicine Residency Program Initial ACGME Accreditation Date: February 12, 1969 Accreditation Status: Continued Accreditation Renewed: January 2023 Total Approved Positions: 24 Total Filled Positions: 24

Health Partners Western Wisconsin Rural Family Medicine Residency Program Initial ACGME Accreditation Date: January 30, 2017 Accreditation Status: Continued Accreditation Renewed: January 2023 Total Approved Positions: 6 Total Filled Positions: 6

Marshfield Clinic Emergency Medicine Fellowship (Rice Lake) Initial ACGME Accreditation Date: Not Accredited by ACGME Accreditation by: American Board of Physician Specialties Total Approved Positions: 2 Total Filled Positions: 2

Marshfield Clinic General Surgery Residency Program Initial ACGME Accreditation Date: July 1975 Accreditation Status: Continued Accreditation Renewed: January 2023 Total Approved Positions: 15 Total Filled Positions: 15

Marshfield Clinic Internal Medicine Residency Program

Initial ACGME Accreditation Date: September 1974 Accreditation Status: Continued Accreditation Renewed: January 2023 Total Approved Positions: 36 Total Filled Positions: 29

Marshfield Clinic Internal Medicine- Pediatrics Residency Program

Initial ACGME Accreditation Date: July 2006 Accreditation Status: Continued Accreditation Renewed: January 2023 Total Approved Positions: 8 Total Filled Positions: 8

Marshfield Clinic Pediatrics Residency Program

Initial ACGME Accreditation Date: November 1974 Accreditation Status: Continued Accreditation Renewed: January 2023 Total Approved Positions: 18 Total Filled Positions: 18

Mayo Clinic Eau Claire Family Medicine Residency Program Initial ACGME Accreditation Date: April 2016 Accreditation Status: Continued Accreditation Renewed: January 2023 Total Approved Positions: 15 Total Filled Positions: 14

Mayo Clinic La Crosse Family Medicine Residency Program Initial ACGME Accreditation Date: February 1976 Accreditation Status: Continued Accreditation Renewed: January 2023 Total Approved Positions: 18 Total Filled Positions: 18

Medical College of Wisconsin Central Wisconsin Psychiatry Residency Program a

Initial ACGME Accreditation Date: April 2016 Accreditation Status: Continued Accreditation Renewed: February 2023 Total Approved Positions: 12 Total Filled Positions: 11

Medical College of Wisconsin Fox Valley Family Medicine Residency Program

Initial ACGME Accreditation Date: February 1979 Accreditation Status: Continued Accreditation Renewed: January 2023 Total Approved Positions: 21 Total Filled Positions: 22

Medical College of Wisconsin General Surgery Residency Program

Initial ACGME Accreditation Date: July 1972 Accreditation Status: Continued Accreditation Renewed: January 2023 Total Approved Positions: 40 Total Filled Positions: 39 Medical College of Wisconsin Northeastern Wisconsin Psychiatry Residency Program Initial ACGME Accreditation Date: April 2016 Accreditation Status: Continued Accreditation Renewed: February 2023 Total Approved Positions: 16 Total Filled Positions: 14

Medical College of Wisconsin - Prevea HSHS St. Mary's Family Medicine Residency Program

Initial ACGME Accreditation Date: July 2020 Accreditation Status: Continued Accreditation Renewed: October 2022 Total Approved Positions: 18 Total Filled Positions: 14

Mercyhealth Family Medicine Residency–Lake Geneva Initial ACGME Accreditation Date: July 2022 Accreditation Status: Initial Accreditation Total Approved Positions: 6 Total Filled Positions: 2

Mercy Health Janesville Family Medicine Residency Program Initial ACGME Accreditation Date: January 1991 Accreditation Status: Continued Accreditation Renewed: January 2023 Total Approved Positions: 21 Total Filled Positions: 21

SSM Monroe Hospital Family Medicine Residency Program α

Initial ACGME Accreditation Date: July 2017 Accreditation Status: Continued Accreditation Renewed: January 2023 Total Approved Positions: 9 Total Filled Positions: 9

SSM Monroe Hospital Emergency Medicine Fellowship Initial ACGME Accreditation Date: Not Accredited by ACGME Accreditation by: American Board of Physician Specialties Total Approved Positions: 3 Total Filled Positions: 3

University of Wisconsin Baraboo RTT Family Medicine Residency Program Initial ACGME Accreditation Date: July 1996 Accreditation Status: Continued Accreditation Renewed: January 2023 Total Approved Positions: 6 Total Filled Positions: 6 University of Wisconsin Hospitals and Clinics Obstetrics and Gynecology Residency Program α Initial ACGME Accreditation Date: October 1962 Accreditation Status: Continued Accreditation Renewed: February 2023 Total Approved Positions: 28 Total Filled Positions: 28

University of Wisconsin Hospitals and Clinics Pediatrics Residency Program α Initial ACGME Accreditation Date: September 1933 Accreditation Status: Continued Accreditation Renewed: January 2023 Total Approved Positions: 47 Total Filled Positions: 47

University of Wisconsin Hospitals and Clinics Psychiatry Residency Program α Initial ACGME Accreditation Date: March 1954 Accreditation Status: Continued Accreditation Renewed: February 2023 Total Approved Positions: 40 Total Filled Positions: 38

University of Wisconsin Hospitals and Clinics Surgery Residency Program a

Initial ACMGE Accreditation Date: No Information Currently Present Accreditation Status: Continued Accreditation Effective Date: January 2023 Total Approved Positions: 43 Total Filled Positions: 43

University of Wisconsin Madison Family Medicine Residency Program *α* Initial ACGME Accreditation Date: December 1968 Accreditation Status: Continued Accreditation Renewed: January 2023 Total Approved Positions: 48 Total Filled Positions: 48

WINC GME Consortium/Prevea (Eau Claire)

Initial ACGME Accreditation Date: March 1975 Accreditation Status: Continued Accreditation Renewed: January 2023 Total Approved Positions: 19 Total Filled Positions: 15

Conclusion

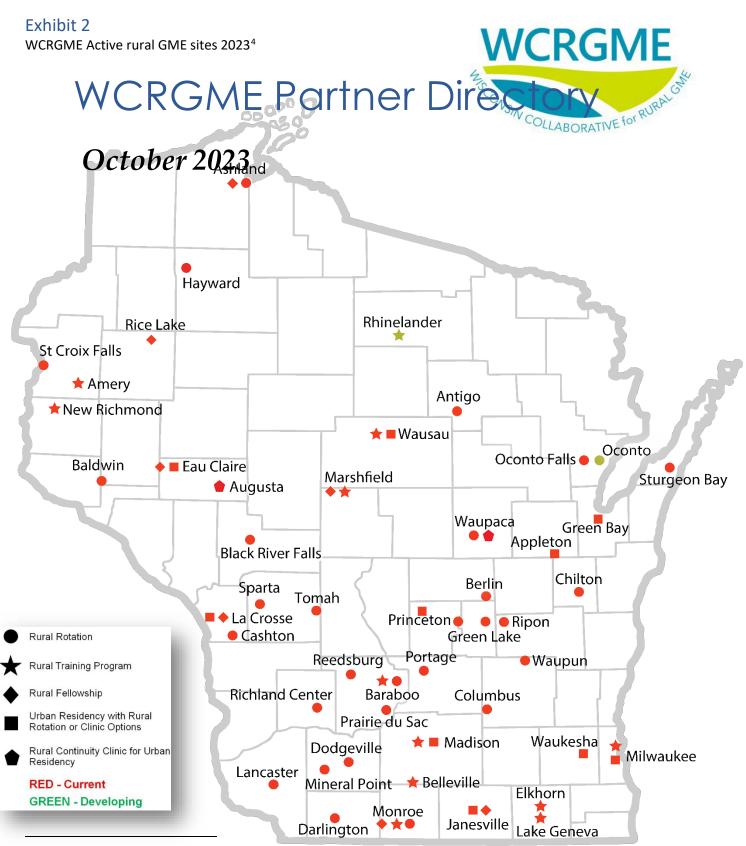
Future Growth and Opportunities

WRPRAP continues to enhance rural graduate medical education and data demonstrates that this has positive impact on Wisconsin's future rural medical workforce. WRPRAP is currently providing funding for initiatives to develop an emergency medicine fellowship in Ashland and a hospitalist fellowship within Aspirus Health as well as ongoing support for rural tracks and programs in family medicine, obstetrics and gynecology, pediatrics, psychiatry, and general surgery that have substantial experiences in multiple rural communities throughout the state. It has had an important role in strengthening the Wisconsin Northern & Central GME Consortium (WiNC), an ACGME accredited institutional sponsor that was established to facilitate physician education and workforce expansion in the northern region of Wisconsin. WRPRAP also funds the Wisconsin Collaborative for Rural GME (WCRGME), which has become a national model for providing the technical assistance necessary for expansion of residency education in rural communities. Along with our partners, WRPRAP will continue to champion long-term, viable solutions that address the geographic shortage of physicians in Wisconsin.



Exhibit 1 WRPRAP 2023 Awards

Organization	Start Date	Purpose	Amount
UW DFMCH RHET-Rural Pathway	03/01/23	Continuation of funding support for rural rotations	\$145,970.00
UW Dept. of Surgery	03/01/23	Continuation of funding support for rural rotations	\$80,022.00
UW Dept. of Psychiatry	03/01/23	Continuation of funding support for rural rotations	\$99,014.47
UW Dept. of Pediatrics	03/01/23	Continuation of funding support for rural rotations	\$26,917.60
Rural Wisconsin Health Cooperative (Wisconsin Collaborative for Rural GME—WCRGME)	03/01/23	Support activities for current and developing rural GME residency and fellowship programs, rural pathways, and rotation sites	\$179,769.00
Rural Wisconsin Health Cooperative (Wisconsin Collaborative for Rural GME—WCRGME)	06/01/23	Support activities for current and developing rural GME residency and fellowship programs, rural pathways, and rotation sites	\$65,757.38
UW DFMCH RHET-Rural Pathway	07/01/23	Continuation of funding support for rural rotations	\$131,810.00
UW Dept. of OB GYN	07/01/23	Continuation of funding support for rural rotations	\$75,000.00
UW Dept. of Psychiatry	07/01/23	Continuation of funding support for rural rotations	\$99,920.22
UW Dept. of Pediatrics	07/01/23	Continuation of funding support for rural rotations	\$14,915.50
Memorial Medical Center	11/01/23	Development and implementation of an Emergency Medicine Fellowship program	\$39,500.00
Gundersen Lutheran Medical Foundation, Inc.	04/01/24	Continuation of funding support for rural rotations	\$75,000.00
		Total	\$982,118.29



⁴ Wisconsin Collaborative for Rural GME. 'GME Directory' [map], WCRGME, https://www.wcrgme.org/gme-directory, (Provided by Lori Rodefeld, WCRGME, November 2023).

References

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- Institute of Medicine. (2014). *Graduate Medical Education That Meets the Nation's Health Needs.* Washington DC: National Academic Press.

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Wisconsin Collaborative for Rural GME. 'GME Directory' [map], WCRGME, https://www.wcrgme.org/gmedirectory, (provided by Lori Rodefelt, WCRGME, November 2023).