

2022 Annual Report

January 2022 to December 2022

Wisconsin Rural Physician Residency Assistance Program

Prepared By

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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 It has been renewed each biennium since originally enacted.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 administration 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, additional increases have occurred, and the current WRPRAP budget is \$863,600.

Accomplishments

From January 1, 2022 to December 31, 2022, WRPRAP awarded 9 grants for a total of \$585,872.78. There were two cycles of grants awarded throughout this period: in February 2022, awards were provided with remaining fiscal year 2022 funds, and in September 2022, awards were provided for initial fiscal years 2023 and 2024. The awards ranged from \$14,289.78 to \$173,355.00 with projects including rural rotations, fellowship development, technical assistance, and program support (See Exhibit 1 WRPRAP Awards).

WRPRAP Staff



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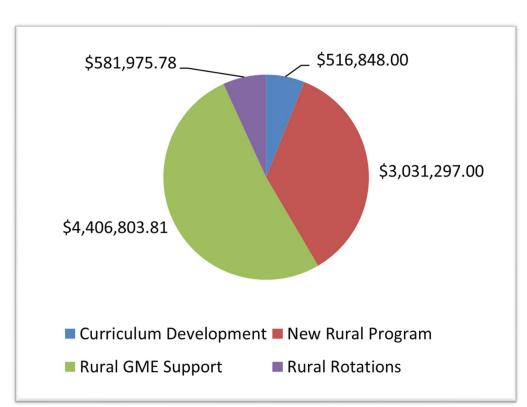
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Since its inception, WRPRAP has awarded 112 grants with a total of \$8,536,924.59 funding for development and sustainability of rural residency training programs across the state of Wisconsin. See Figure 1 below.





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 specializes 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 2022, 90% of the WRPRAP budget was allocated to grants and the remaining 10% 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 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, 78% (14 of 18) of Wisconsin's least healthy counties (those counties that ranked in the lowest guartile of counties statewide) were designated as rural counties. 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 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 250 students



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.

have graduated from WARM and 91 percent of those graduating from residencies are practicing in Wisconsin. Overall 46 percent are practicing in rural Wisconsin, and 33 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 program membership from 21 organizations in 2014 to 67 in 2022. 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 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

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*.

(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 2022, 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 9 grants from January 1, 2022 to December 31, 2022, totaling \$585,872.78. (See Exhibit 1 WRPRAP Awards).

- Operational Grants (7)
 - UW Madison Pediatric Residency Program (2)
 - o Rural Wisconsin Health Cooperative (Wisconsin Collaborative for Rural GME—WCRGME)
 - Gundersen Lutheran Medical Foundation, Inc.
 - UW Madison General Surgery Residency Rural Track
 - Medical College of Wisconsin Central Wisconsin Psychiatry Residency Program
 - UW Madison Obstetrics-Gynecology Residency Rural Track
- Transformational Grants (2)
 - o Memorial Medical Center
 - Aspirus, Inc.

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 2022, we identified 307 residents and fellows in Wisconsin's rural-focused GME programs (see Table 1). 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 1

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	2020	2021	2022
Family Medicine	14	14	14	14	16	18	21	32	46	58	129	142	152
General Surgery	10	10	11	12	13	15	17	19	21	23	38	36	39
Emergency Medicine	0	0	0	0	0	0	0	0	0	2	3	3	3
Internal Medicine	26	28	30	32	32	32	33	34	35	36	52	52	52
Ob-Gyn	0	0	0	0	0	0	0	1	2	3	3	3	3
Pediatrics	12	14	16	18	18	18	18	18	18	28	19	19	19
Psychiatry	0	0	0	0	0	1	2	10	18	31	32	32	39
TOTAL	62	66	71	76	79	84	91	114	140	181	276	287	307

PROGRAMS Family Medicine **General Surgery** Emergency Medicine Internal Medicine Ob-Gyn Pediatrics Psychiatry TOTAL

Table 2

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

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
Aurora Lakeland Family Medicine Rural Training Track $^{\alpha}$	8	12	12	12	12
Health Partners Western WI Rural Family Medicine Residency	2	4	5	5	6
Marshfield Clinic Emergency Medicine Fellowship (Rice Lake)	0	0	1	1	1
MCW - Prevea HSHS Family Medicine Residency (Green Bay)	-	-	-	Newly Accredited	4
MCW Central Wisconsin Psychiatry Residency (Wausau)	6	9	9	9	12
MCW General Surgery Rural Track	2	3	3	3	4
MCW Northeast Wisconsin Psychiatry Program (Green Bay)	8	12	12	12	16
UW General Surgery Rural Track ^α	4	5	5	3	5
UW Obstetrics and Gynecology Rural Track $^{\alpha}$	2	3	3	3	3
UW Pediatrics Residency Rural Rotation ^a	2	3	1	1	1
UW Psychiatry Residency Rural/Public Health Track ^a	4	4	11	11	11
UW DFMCH Rural Health Equity Track/Pathway ^a	4	7	8	8	6
TOTAL	42	62	70	68	81

 $\overline{\alpha}$ 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 2022 – 2023.

α indicates programs that have received WRPRAP funding.

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

PGY-1

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-2

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

PGY- 3

Medical College of Wisconsin Ross University School of Medicine Ross University School of Medicine Ross University School of Medicine

Gundersen La Crosse Family Medicine Residents ^a

PGY-1

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-2

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

PGY-3

Creighton University School of Medicine University of Minnesota Medical School – Duluth University of Minnesota Medical School – Duluth University of Wisconsin School of Medicine and Public Health University of Wisconsin School of Medicine and Public Health University of Wisconsin School of Medicine and Public Health

Gundersen La Crosse General Surgery Residency

PGY-1

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

PGY-2

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

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

PGY-4

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

PGY-5

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

Gundersen La Crosse Internal Medicine Residency

PGY-1

University of the Incarnate Word School of Osteopathic Medicine Medical College of Wisconsin 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

PGY-2

Carolinas University of the Incarnate Word Des Moines University Edward Via College of Osteopathic Medicine Medical College of WI 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

PGY-3

Midwestern University Chicago College of Osteopathic Medicine Ross University School of Medicine Sanford School of Medicine of University of South Dakota University of Minnesota Medical School University of Pikeville, Kentucky College of Osteopathic Medicine University of Pikeville, Kentucky College of Osteopathic Medicine University of Wisconsin School of Medicine and Public Health Western Michigan University Homer Stryker School of Medicine

HealthPartners Western Wisconsin Rural Family Medicine Residents PGY-1

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

PGY-2

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

PGY-3

Tianjin Medical University University of Minnesota Medical School

<u>Marshfield Clinic Primary Care Emergency Medicine Fellowship (Rice Lake)</u>^α University of Illinois College of Medicine Ross University School of Medicine

Marshfield Clinic General Surgery Residents

PGY-1

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-2

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

PGY-3

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

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

PGY-5

American University of the Caribbean School of Medicine, SXM, Sint Maarten University of Minnesota Minneapolis Medical School University of Wisconsin School of Medicine and Public Health

Marshfield Clinic Internal Medicine Residents ^a

PGY-1

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-2

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

PGY-3

Adesh Institute of Medical Sciences and Research Allama Iqbal Medical College Allama Iqbal Medical College Bolan Medical College Government Medical College – Chandigarh Istanbul University KIST Medical College Sun Yat-Sen University of Medical Sciences University of Khartoum Faculty of Medicine University of Wisconsin School of Medicine and Public Health

Marshfield Clinic Internal Medicine-Pediatrics Residents ^α PGY-1 Rowan University School of Osteopathic Medicine Indiana University School of Medicine

PGY-2

Siddhartha Medical College Smolensk State Medical Academy

PGY-3

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

PGY-4

American University of the Caribbean School of Medicine University of Medicine and Health Sciences Campus Basseterre

Marshfield Clinic Pediatrics Residents ^α

PGY-1

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-2

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

All Saints University College of Medicine Jubilee Mission Medical College and Research N.H.L. Municipal Medical College, Gujurat University Ross University School of Medicine Universidad de Guadalajara University of Belgrade

Mayo Clinic Eau Claire Family Medicine Residency PGY-1

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-2

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

PGY-3

Lala Lajpat Rai Memorial Medical College; Genesh Shankar Vidyarthi Memorial Medical College Medical College of Wisconsin Rowan University School of Osteopathic Medicine University of Nebraska College of Medicine University of Wisconsin School of Medicine and Public Health

Mayo Clinic La Crosse Family Medicine Residency **PGY-1** 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 Des Moines University University of Minnesota – Duluth University of Minnesota – Duluth Lake Erie College of Osteopathic Medicine Southern Illinois University School of Medicine

PGY-3

A.T. Still University Kansas City University of Medicine and Biosciences Medical College of Wisconsin – Milwaukee Michigan State University University of North Dakota School of Medicine and Health Sciences University of Minnesota – Duluth

MCW Central Wisconsin Psychiatry Residents ^α

PGY-1

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

PGY-2

Arizona College of Osteopathic Medicine Maharishi Markandeshwar Medical College

PGY-3

King Edward University Medical College of Wisconsin Medical College of Wisconsin

PGY-4

Central Michigan University College of Medicine Medical College of Wisconsin West Virginia School of Osteopathic Medicine

MCW Fox Valley Family Medicine ^α

PGY-1

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 – 2

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

PGY - 3

Des Moines University College of Osteopathic Medicine Liberty University College of Osteopathic Medicine Medical College of Wisconsin – Central Wisconsin Medical College of Wisconsin – Green Bay Campus Medical College of Wisconsin – Green Bay Campus Medical College of Wisconsin – Milwaukee Campus Michigan State University College of Osteopathic Medicine

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 Loyola University Chicago Stritch

PGY-4 Medical College of Wisconsin

MCW Northeast Wisconsin Psychiatry Residents

PGY-1
Des Moines University
Medical College of Wisconsin – Green Bay
University of Minnesota Medical School
Medical College of Wisconsin – Milwaukee

PGY-2

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

PGY-3

Medical College of Wisconsin – Green Bay Medical College of Wisconsin - Milwaukee Port Harcourt College of Health Sciences University of South Florida Morsani College of Medicine

PGY-4

Medical College of Wisconsin – Green Bay Medical College of Wisconsin – Green Bay Chicago College of Medicine of Midwestern University University of Wisconsin School of Medicine and Public Health

MCW – Prevea Family Medicine Residents

PGY-1

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 University of Medicine and Health Sciences, St. Kitts

PGY-2

Zhengzhou University Medical School Kamineni Institute of Medical Sciences Yerevan State Medical University Liaquat University of Medical and Health Sciences Mercyhealth Janesville Family Medicine Residents ^α PGY-1 University of Medicine & Health Sciences, St. Kitts Ross University School of Medicine St. George's University School of Medicine Ross University School of Medicine University of Medicine & Health Sciences, St. Kitts Medical College of Wisconsin University of North Dakota School of Medicine and Health Sciences

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

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

PGY-2

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

Des Moines University of Osteopathic Medicine Touro College of Osteopathic Medicine University of New England College of Osteopathic Medicine

Monroe Clinic Emergency Medicine Fellows Lake Erie College of Osteopathic Medicine Ohio University University of Minnesota Duluth

Prevea Eau Claire/ Augusta Family Medicine Residents

PGY-1

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-2

Kurnool Medical College Wayne State University School of Medicine 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

PGY-3

American University of the Caribbean School of Medicine Medical College of Wisconsin – Central Wisconsin Ross University School of Medicine St. George's University School of Medicine University of Minnesota Medical School University of Wisconsin School of Medicine and Public Health

<u>UW Baraboo RTT Family Medicine Residents</u>^α

PGY-1

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

PGY-3

Rush Medical College University of Iowa Carver College of Medicine

<u>UW Madison Rural Health Equity Track (RHET) and Rural Pathway</u>^{α} PGY-1

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

PGY-2

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

PGY-3

University of Missouri-Columbia School of Medicine University of Wisconsin School of Medicine and Public Health

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

PGY-1

Oregon Health & Science University

PGY-2

Boston University School of Medicine

PGY-3

Medical University of South Carolina - College of Medicine

PGY-4

University of Illinois College of Medicine - Rockford

PGY-5

University of Wisconsin School of Medicine and Public Health

<u>UW Madison Obstetrics-Gynecology Residency Rural Track</u>^α PGY-1

University of Minnesota Medical School

Michigan State University College of Human Medicine

PGY-3

University of Wisconsin School of Medicine and Public Health

PGY-4

Tufts University

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

Rocky Vista University College of Osteopathic Medicine Pacific Northwest University of Health Sciences College of Osteopathic Medicine Tecnológico de Monterrey Escuela de Medicina

PGY-2

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

PGY-3

Chicago College of Osteopathic Medicine of Midwestern University University of Minnesota Medical School University of Wisconsin School of Medicine & Public Health

PGY-4

University of Miami School of Medicine University of Wisconsin School of Medicine and Public Health Western University of Health Sciences, College of Osteopathic Medicine of the Pacific

Section 36.63 (4)(b4)

The reason the residency position had not been funded.

The following programs have not requested funding:

- Aurora Lakeland Rural Family Medicine Residency
- Gundersen La Crosse General Surgery Residency
- Gundersen La Crosse Internal Medicine Residency
- HealthPartners Western Wisconsin Rural Family Medicine Residency Program
- Marshfield Clinic General Surgery Residency Program
- Marshfield Clinic Internal Medicine Pediatrics Residency Program
- Medical College of Wisconsin General Surgery Residency Program
- Medical College of Wisconsin Northeastern Psychiatry Residency Program
- Medical College of Wisconsin Prevea HSHS St. Mary's Family Medicine Residency Program
- Prevea Eau Claire & Augusta Family Medicine Residency Program

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 2022 Total Approved Positions: 12 Total Filled Positions: 12

WINC GME Consortium/Prevea (Eau Claire)

Initial ACGME Accreditation Date: March 1975 Accreditation Status: Continued Accreditation Renewed: January 2022 Total Approved Positions: 19 Total Filled Positions: 17

Gundersen La Crosse Family Medicine Residency Program Initial ACGME Accreditation Date: July 1, 2015 Accreditation Status: Continued Accreditation Renewed: January 2022 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 2022 Total Approved Positions: 20 Total Filled Positions: 17 Gundersen La Crosse Internal Medicine Residency Program Initial ACGME Accreditation Date: February 12, 1969 Accreditation Status: Continued Accreditation Renewed: January 2022 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 2022 Total Approved Positions: 6 Total Filled Positions: 5

Marshfield Clinic Emergency Medicine Fellowship (Rice Lake) Initial ACGME Accreditation Date: Not Accredited by ACGME Accreditation Status: American Association of Physician Specialists, Inc 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 2022 Total Approved Positions: 15 Total Filled Positions: 15

Marshfield Clinic Internal Medicine Residency Program

Initial ACGME Accreditation Date: 09/01/1974 Accreditation Status: Continued Accreditation Renewed: January 2022 Total Approved Positions: 36 Total Filled Positions: 29

Marshfield Clinic Internal Medicine- Pediatrics Residency Program

Initial ACGME Accreditation Date: 07/01/2006 Accreditation Status: Continued Accreditation Renewed: January 2022 Total Approved Positions: 8 Total Filled Positions: 8

Marshfield Clinic Pediatrics Residency Program Initial ACGME Accreditation Date: 11/07/1974 Accreditation Status: Continued Accreditation Renewed: January 2022

Total Approved Positions: 18 Total Filled Positions: 18 Mayo Clinic Eau Claire Family Medicine Residency Program Initial ACGME Accreditation Date: April 18, 2016 Accreditation Status: Continued Accreditation Renewed: January 2022 Total Approved Positions: 15 Total Filled Positions: 15

Mayo Clinic La Crosse Family Medicine Residency Program Initial ACGME Accreditation Date: February 05, 1976 Accreditation Status: Continued Accreditation Renewed: January 2022 Total Approved Positions: 18 Total Filled Positions: 18

Medical College of Wisconsin Central Wisconsin Psychiatry Residency Program a

Initial ACGME Accreditation Date: 04/29/2016 Accreditation Status: Continued Accreditation Renewed: February 2022 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 2022 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 2022 Total Approved Positions: 40 Total Filled Positions: 43 (temporary approved increase for 1 position thru 2024; temporary approved increase for 2 positions thru 06/30/2025)

Medical College of Wisconsin Northeastern Wisconsin Psychiatry Residency Program Initial ACGME Accreditation Date: April 2016 Accreditation Status: Continued Accreditation Renewed: February 2022

Total Approved Positions: 16 Total Filled Positions: 16

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: 12 Total Filled Positions: 8 Mercyhealth Janesville Family Medicine Residency Program Initial ACGME Accreditation Date: January 1991 Accreditation Status: Continued Accreditation Renewed: January 2022 Total Approved Positions: 21 Total Filled Positions: 21

University of Illinois College of Medicine Rockford/Monroe Clinic Family Medicine Rural Residency

Program α

Initial ACGME Accreditation Date: July 2017 Accreditation Status: Continued Accreditation Renewed: January 2022 Total Approved Positions: 9 Total Filled Positions: 9

University of Wisconsin Baraboo RTT Family Medicine Residency Program Initial ACGME Accreditation Date: July 1996 Accreditation Status: Continued Accreditation Renewed: January 2022 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 2022 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 2022 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 2022 Total Approved Positions: 40 Total Filled Positions: 38

University of Wisconsin Hospitals and Clinics Surgery Residency Program a

Initial ACMGE Accreditation Date: No Information Accreditation Status: Continued Accreditation Effective Date: January 2022 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 2022 Total Approved Positions: 48 Total Filled Positions: 47

Conclusion

Future Growth and Opportunities

WRPRAP continues to enhance rural graduate medical education and positively influence Wisconsin's future rural medical workforce. It 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 in family medicine, obstetrics and gynecology, pediatrics, psychiatry and general surgery that have 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) that 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.

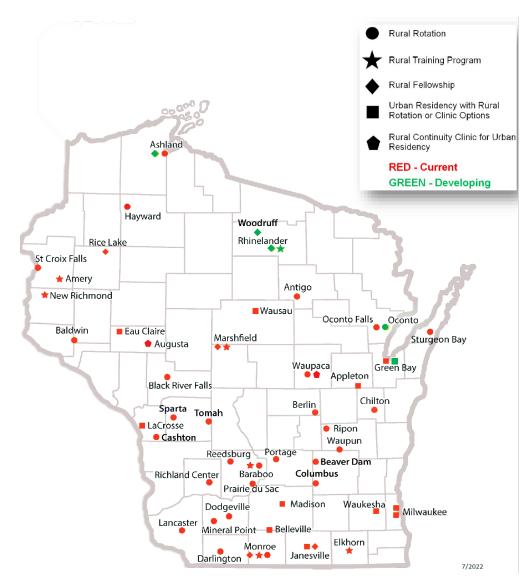


Exhibit 1 WRPRAP 2022 Awards

Organization	Start Date	Purpose	Amount
UW Madison Pediatric Residency Program	03/01/22	Continuation of funding support for rural rotations	\$14,289.78
Rural Wisconsin Health Cooperative (Wisconsin Collaborative for Rural GME—WCRGME)	07/01/22	Support activities for current and developing rural GME residency and fellowship programs, rural pathways, and rotation sites	\$173, 355.00
Gundersen Lutheran Medical Foundation, Inc.	07/01/22	Expansion of Mobile Medicine program for family medicine residency	\$17,863.00
UW Madison General Surgery Residency Rural Track	07/01/22	Continuation of funding support for rural rotations	\$74,225.00
UW Madison Pediatric Residency Program	07/01/22	Continuation of funding support for rural rotations	\$17,544.00
Medical College of Wisconsin – Central Wisconsin Psychiatry Residency Program	12/01/22	Continuation of funding support for rural residency training program	\$150, 000.00
Aspirus, Inc.	12/01/22	Establishment of a rural family medicine hospitalist fellowship	\$24,096.00
Memorial Medical Center	12/01/22	Development and implementation of an Emergency Medicine Fellowship program	\$39,500.00
UW Madison Obstetrics-Gynecology Residency Rural Track	07/01/23	Continuation of funding support for rural rotations	\$75,000.00
		Total	\$585,872.78

Exhibit 2

WCRGME Active rural GME sites 2022⁴



⁴ Wisconsin Collaborative for Rural GME. 'GME Directory' [map], WCRGME, https://www.wcrgme.org/gme-directory, (accessed July, 2022).

References

- 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*.
- Institute of Medicine. (2014). *Graduate Medical Education That Meets the Nation's Health Needs.* Washington DC: National Academic Press.
- University of Wisconsin Population Health Institute. County Health Rankings Organization.
- Wisconsin Collaborative for Rural GME. 'GME Directory' [map], WCRGME, https://www.wcrgme.org/gmedirectory, (accessed July, 2022).