

2021 Annual Report

#### January 2021 to December 2021

Wisconsin Rural Physician Residency Assistance Program

Prepared By

William Schwab, MD Program Director

Elizabeth Bingman, MS Director of Educational Services

Denise Hix Graduate Medical Education Coordinator



# Table of Contents

WRPRAP Staff	2
Introduction	2
Annual Budget	2
Accomplishments	2
Program Information	3
Policy Guidelines	3
Fiscal Management	4
Strategic Initiative	4
Technical Assistance	5
Collaboration	5
Outreach	6
Grants	6
Categories	6
Awards	6
Required Reporting	7
Section 36.63 (4)(a)	7
Section 36.63 (4)(b1)	8
Section 36.63 (4)(b2)	8
Section 36.63 (4)(b3)	9
36.63 (4)(b4)	21
36.63 (4)(b5)	22
Conclusion	26
Future Growth and Opportunities	26
Exhibit 1	27
Exhibit 2	28
References	29

## 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. 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 It has been renewed each biennium since originally enacted.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, and in Fiscal year 2020 (July 1, 2019) another increase of \$9,200 was allocated, making the WRPRAP budget total \$859,200 per fiscal year.

## Accomplishments

From January 1, 2021 to December 31, 2021, WRPRAP awarded 9 grants for a total of \$946,953. There were two cycles of grants awarded throughout this period: in March 2021, awards were provided with remaining fiscal year 2021 funds, and in September 2021, awards were provided for initial fiscal years 2022 and 2023. The awards ranged from \$19,419 to \$184,153 with projects including rural

# WRPRAP Staff



William Schwab, MD Program Director

Elizabeth Bingman, MS Director of Educational Services

> Denise Hix GME Coordinator

Randy Ballwahn GME Finance and Contract Specialist

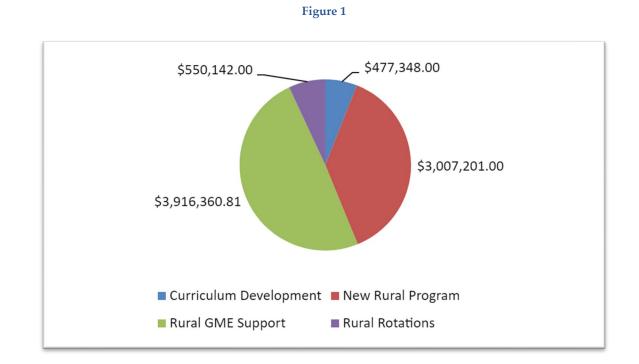
UW Department of Family Medicine & Community Health

1100 Delaplaine Court Alumni Hall Madison, WI 53715

wrprap@fammed.wisc.edu



rotations, curriculum development, technical assistance, and program support (See Exhibit 1 WRPRAP Awards).



WRPRAP has awarded a total of \$7,951,051.81 grant funding for development and sustainability of rural residency training programs across the state of Wisconsin. See Figure 1.

## **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) 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 2021, 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 eleventh operational year, it continues to enhance rural GME activities in Wisconsin. The shortage of rural physicians continues to rise across the nation<sup>1</sup> 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 quartile 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 200 students have graduated from WARM and 80 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.



## 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.

<sup>&</sup>lt;sup>1</sup> University of Wisconsin Population Health Institute. County Health Rankings Organization.

## **Technical Assistance**

In 2011, the Wisconsin Collaborative for Rural GME (Collaborative) 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 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 62 in 2021. See Exhibit 2 for WCRGME active rural GME sites.

William Schwab, MD and Louis Sanner, MD, MSPH have joined the leadership team of the Rural Residency Program Development – Technical Assistance Center (RRPD-TAC) this past year. This center provides technical assistance and other resources to promote graduate medical education programs throughout rural America. They will act as coalition building lead and lead advisor, respectively. A HRSA grant funds the program from September 2021-September 2025.

## 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* describing<sup>2</sup> 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 (WMJ) as part of a special communication on the state of medical workforce training in rural Wisconsin.

<sup>&</sup>lt;sup>2</sup> 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*.

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– family medicine, general surgery, internal medicine, obstetrics-gynecology, pediatrics, primary care, emergency medicine, and psychiatry.

In 2021, 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.<sup>3</sup> One of the recommendations was to create two subsidiary funds from a primary GME fund. 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 Transformation Grants** support the initiation and early development of new rural GME programs in Wisconsin, including new rural tracks within an existing urban residency program.

## Awards

WRPRAP awarded 9 grants from January 1, 2021 to December 31, 2021, totaling \$946,953. (See Exhibit 1 WRPRAP Awards).

- Operational Grants (9)
  - MCW-Central Wisconsin Psychiatry
  - o Mercyhealth Janesville-Walworth RTT
  - o Monroe Clinic

<sup>&</sup>lt;sup>3</sup> Institute of Medicine. (2014). *Graduate Medical Education That Meets the Nation's Health Needs.* Washington DC: National Academic Press.

- Rural Wisconsin Health Cooperative (Wisconsin Collaborative for Rural GME—WCRGME)
- University of Wisconsin Department of Family Medicine and Community Health RHET Rural Pathway (two awards)
- University of Wisconsin Department of Obstetrics & Gynecology
- o University of Wisconsin Department of Psychiatry
- University of Wisconsin Department of Surgery

## 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 2021, we identified 287 residents and fellows in Wisconsin's rural-focused GME programs (see Table 1). This 63% increase from 2019 (181) 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
Family Medicine	14	14	14	14	16	18	21	32	46	58	129	142
General Surgery	10	10	11	12	13	15	17	19	21	23	38	36
Emergency Medicine	0	0	0	0	0	0	0	0	0	2	3	3
Internal Medicine	26	28	30	32	32	32	33	34	35	36	52	52
Ob-Gyn	0	0	0	0	0	0	0	1	2	3	3	3
Pediatrics	12	14	16	18	18	18	18	18	18	28	19	19
Psychiatry	0	0	0	0	0	1	2	10	18	31	32	32
TOTAL	62	66	71	76	79	84	91	114	140	181	276	287

#### Table 2

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

PROGRAMS	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Family Medicine	5	4	5	4	7	8	10	17	23	20	43	50
General Surgery	2	2	3	3	3	4	4	5	5	5	8	8
Emergency Medicine												3
Internal Medicine	8	10	10	10	10	10	11	11	11	12	20	20
Ob-Gyn	0	0	0	0	0	0	0	1	1	1	1	1
Pediatrics	4	6	6	6	6	6	6	6	6	8	6	6
Psychiatry	0	0	0	0	0	1	1	8	8	10	9	9
TOTAL	19	22	24	23	26	29	32	48	54	56	87	97

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

 $\pmb{\alpha}$  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 position for Academic Year 2021 – 2022.

### $\pmb{\alpha}$ indicates programs that have received WRPRAP funding.

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

PGY- 1University of Minnesota Medical SchoolSt. George's UniversitySaba University School of MedicineUniversity of Arizona College of Medicine- Tucson

## PGY- 2

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

## PGY- 3

American University of the Caribbean Eastern Virginia Medical School Medical College of Wisconsin – Milwaukee University of Missouri – Kansas City School of Medicine

#### Gundersen La Crosse Family Medicine Residents <sup>α</sup> PGY-1

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 & Public Health

### PGY-2

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

#### PGY-3

St. George's University School of Medicine University of Kansas School of Medicine – Kansas City University of Pikeville, Kentucky College of Osteopathic Medicine University of Wisconsin School of Medicine & Public Health – WARM program University of Wisconsin School of Medicine & Public Health – WARM program University of Wisconsin School of Medicine & Public Health – WARM program

Gundersen La Crosse General Surgery Residency

#### PGY-1

Oregon Health and Science University Rush University University of New Mexico

#### PGY-2

Oregon Health Sciences University University of North Dakota University of South Alabama

#### PGY-3

Medical College of Wisconsin University of Minnesota University of Minnesota University of Washington

#### PGY-4

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

#### PGY-5

Albany Medical College Emory University Indiana University Gundersen La Crosse Internal Medicine Residency

PGY-1

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 University of North Dakota University of North Dakota

## PGY-2

Midwestern University Chicago College of Osteopathic Med 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 Western Michigan University Homer Stryker School of Medicine

<u>HealthPartners Western Wisconsin Rural Family Medicine Residents</u> **PGY-1** Medical College of Wisconsin Campbell University Jerry M Wallace School of Osteopathic Medicine

## PGY-2

Tianjin Medical University University of Minnesota

## PGY-3

Mysore Medical College and Research Institute – India Tulane University

<u>Marshfield Clinic Emergency Medicine Fellowship (Rice Lake)</u><sup>α</sup> Saba University School of Medicine

## Marshfield Clinic General Surgery Residents PGY-1

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

## PGY-2

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

## PGY-3

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

## PGY-4

American University of the Caribbean School of Medicine, SXM, Sint Maarten (Dutch part) University of Minnesota Minneapolis Medical School University of Wisconsin School of Medicine & Public Health

## PGY-5

A.T. Still University of Health Sciences – Kirksville College of Osteopathic Medicine
Ben Gurion – University of the Negev Faculty of Health Sciences
University of North Texas Health Science Center at Fort Worth Texas College of Osteopathic Medicine

## Marshfield Clinic Internal Medicine Residents <sup>a</sup>

PGY-1 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-2

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 & Public Health

### PGY-3

Allama Iqbal Medical College American University of Antigua College of Medicine Institute of Road Transport Perunthurai Medical College Jawaharlal Nehru Medical College Kamineni Institute of Medical Sciences King Edward Medical University Ross University Sun Yat-Sen University of Medical Sciences University of Nigeria College of Medicine

## Marshfield Clinic Internal Medicine-Pediatrics Residents <sup>α</sup>

**PGY-1** Siddhartha Medical College Smolensk State Medical Academy

### PGY-2

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

### PGY-3

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

## PGY-4

Des Moines University Wright State University

## Marshfield Clinic Pediatrics Residents <sup>α</sup>

### PGY-1

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

## PGY-2

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

### PGY-3

American University of Antigua College of Medicine American University of the Caribbean Fatima Jinnah Medical College for Women K.J. Somaiya Medical College Medical University of the Americas (Nevis) Nepal Medical College

## Mayo Clinic Eau Claire Family Medicine Residency

### PGY-1

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-2

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 & Public Health

### PGY-3

Kirksville College of Osteopathic Medicine Lake Erie College of Osteopathic Medicine Lake Erie College of Osteopathic Medicine University of Minnesota – Duluth Campus University of Wisconsin School of Medicine & Public Health

Mayo Clinic La Crosse Family Medicine Residency PGY-1 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-2

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

#### PGY-3

Central Michigan University Des Moines University Medical College of Wisconsin Shri Bhausahab Hire Government Medical College University of North Dakota University of Wisconsin School of Medicine and Public Health

#### MCW Central Wisconsin Psychiatry Residents <sup>α</sup>

#### PGY-1

King Edward University Pakistan Medical College of Wisconsin-Central Wisconsin Medical College of Wisconsin-Central Wisconsin

#### PGY-2

King Edward University Medical College of Wisconsin - Central Wisconsin University of Minnesota and Medical College of Wisconsin - Central Wisconsin

#### PGY-3

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

#### PGY-4

Bharati Vidyapeeth Medical College Des Moines University of Osteopathic Medicine Kansas City University of Medicine and Biosciences

#### MCW Fox Valley Family Medicine <sup>α</sup>

#### PGY –1

AT 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 – 2

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– Macomb, MI

## PGY - 3

American University of the Caribbean School of Medicine – St. Maarten Kansas City University of Medicine College of Osteopathic Medicine Medical College of Wisconsin – Green Bay Campus Medical College of Wisconsin – Milwaukee Campus Medical College of Wisconsin – Milwaukee Campus Ponce Health Sciences University School of Medicine – Ponce, Puerto Rico University of Wisconsin School of Medicine and Public Health

MCW General Surgery – Rural Track Residents PGY-1 Medical College of Wisconsin

### PGY-2

Medical College of Wisconsin

### PGY-3

Loyola University Chicago Stritch

#### PGY-4

Medical College of Wisconsin

## MCW – Prevea HSHS St. Mary's Family Medicine Residents

#### PGY-1

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

## MCW Northeast Wisconsin Psychiatry Residents

### PGY-1

Medical College of Wisconsin Medical College of Wisconsin St James School of Medicine Weill Cornell Medical College of Qatar

## PGY-2

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

### PGY-3

Medical College of Wisconsin Medical College of Wisconsin Rush Medical College, Rush University Medical Center University of Wisconsin School of Medicine & Public Health

### PGY-4

Chicago College of Medicine of Midwestern University Medical College of Wisconsin Medical College of Wisconsin Medical College of Wisconsin

## <u>Mercyhealth Janesville Family Medicine Residents</u><sup>α</sup> PGY-1

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-2

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

### PGY-3

Ross University School of Medicine Saint James School of Medicine St. George's University Caribbean Medical University School of Medicine Windsor University Medical School Saba University School of Medicine

<u>Mercyhealth Rural Emergency Medicine Fellowship</u><sup>a</sup> Information Unavailable

### Monroe Clinic Family Medicine Residents <sup>α</sup>

**PGY-1** Burrell College of Osteopathic Medicine (NM State University) Kansas City University Rocky Vista College of Osteopathic Medicine

### PGY-2

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

### PGY-3

A.T. Still University- Kirksville College of Osteopathic Medicine Des Moines University School of Osteopathic Medicine Lake Erie College of Osteopathic Medicine Nova Southeastern University

## Monroe Clinic Emergency Medicine Fellows

University of Illinois College of Medicine at Urbana-Champaign University of North Dakota School of Medicine & Health Sciences

## Prevea Eau Claire/ Augusta Family Medicine Residents

### PGY-1

Wayne State University School of Medicine A.T. Still University—Kirksville College of Osteopathic Medicine Kansas City University of Medicine and Biosciences College of Osteopathic Medicine Lincoln Memorial University—Debusk College of Osteopathic Medicine Campbell University Jerry M. Wallace School of Osteopathic Medicine

## PGY-2

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 & Public Health

## PGY-3

American University of the Caribbean American University of the Caribbean Des Moines University – College of Osteopathic Medicine University of New Mexico University of North Texas Health Science Center – Texas College of Osteopathic Medicine

### <u>UW Baraboo RTT Family Medicine Residents</u><sup>α</sup>

## PGY-1

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

## PGY-2

Rush Medical College University of Iowa Carver College of Medicine

## PGY-3

Touro University Nevada College of Osteopathic Medicine West Virginia University School of Medicine <u>UW Madison Rural Health Equity Track (RHET) and Rural Pathway</u> **PGY-1** University of Illinois College of Medicine – Rockford Wayne State University School of Medicine

#### PGY-2

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

#### PGY-3

Medical College of Wisconsin – Central Wisconsin University of Wisconsin School of Medicine & Public Health

<u>UW Madison General Surgery Residency Rural Track</u><sup>α</sup> **PGY-1** Boston University School of Medicine

#### PGY-2

University of South Carolina College of Medicine

PGY-3

University of Illinois College of Medicine - Rockford

#### PGY-4

University of Wisconsin School of Medicine & Public Health

#### PGY-5

University of Wisconsin School of Medicine & Public Health

<u>UW Madison Obstetrics-Gynecology Residency Rural Track</u><sup>α</sup> **PGY-1** Michigan State University College of Human Medicine

#### PGY-2

University of Wisconsin School of Medicine & Public Health

#### PGY-3

**Tufts University** 

## UW Madison Pediatrics Residency (Rural Rotation)<sup>α</sup>

### PGY-2

University of Wisconsin School of Medicine & Public Health

### UW Madison Psychiatry Residency (Public Health Track)<sup>α</sup>

## PGY-1

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

## PGY-2

Chicago College of Osteopathic Medicine of Midwestern University University of Minnesota Medical School

## PGY-3

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

## PGY-4

Creighton University School of Medicine University of Washington School of Medicine University of Wisconsin School of Medicine & Public Health

## 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
- UW Prevea Eau Claire & Augusta Family Medicine Residency Program

## 36.63 (4)(b5)

The year the Accreditation Council for Graduate Medical Education certified the residency program.  $\alpha$  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 2021 Total Approved Positions: 12 Total Filled Positions: 12

Eau Claire/Augusta Family Medicine Residency Program

Initial ACGME Accreditation Date: March 1975 Accreditation Status: Continued Accreditation Renewed: January 2021 Total Approved Positions: 19 Total Filled Positions: 16

Gundersen La Crosse General Surgery Residency Program Initial ACGME Accreditation Date: November 18, 1955 Accreditation Status: Continued Accreditation Renewed: January 2021 Total Approved Positions: 15 Total Filled Positions: 15

Gundersen La Crosse Internal Medicine Residency Program Initial ACGME Accreditation Date: February 12, 1969 Accreditation Status: Continued Accreditation Renewed: January 2021 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 2021 Total Approved Positions: 6 Total Filled Positions: 6

Marshfield Clinic Emergency Medicine Fellowship (Rice Lake) Initial ACGME Accreditation Date: Not Accredited, Not offered by ACGME Accreditation Status: Not Accredited Renewed: Total Approved Positions: Total Filled Positions:

Marshfield Clinic General Surgery Residency Program Initial ACGME Accreditation Date: July 1975 Accreditation Status: Continued Accreditation Renewed: January 2021 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 2021 Total Approved Positions: 28 Total Filled Positions: 29 (temporary approved increase thru 6/30/2022)

#### Marshfield Clinic Internal Med-Pediatrics Residency Program

Initial ACGME Accreditation Date: 07/01/2006 Accreditation Status: Continued Accreditation Renewed: January 2021 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 2021 Total Approved Positions: 18 Total Filled Positions: 17

Mayo Clinic Eau Claire Family Medicine Residency Program Initial ACGME Accreditation Date: April 18, 2016 Accreditation Status: Continued Accreditation Renewed: January 2021 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 2021 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 2021 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 2021 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 2021 Total Approved Positions: 40 Total Filled Positions: 42 (temporary approved increase for 1 position thru 2022 and for 1 position thru 2024)

#### Medical College of Wisconsin Northeastern Wisconsin Psychiatry Residency Program

Initial ACGME Accreditation Date: April 2016 Accreditation Status: Continued Accreditation Renewed: February 2021 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: July 2020 Renewed: N/A Total Approved Positions: 12 Total Filled Positions: 4

Mercyhealth Janesville Family Medicine Residency Program Initial ACGME Accreditation Date: January 1991 Accreditation Status: Continued Accreditation Renewed: January 2021 Total Approved Positions: 21 Total Filled Positions: 20

Mercyhealth Rural Emergency Medicine Fellowship Initial ACGME Accreditation Date: not accredited, not offered by ACGME Accreditation Status: Renewed: Total Approved Positions: Total Filled Positions:

University of Illinois College of Medicine Rockford/Monroe Clinic Family Medicine Rural Residency Program *a* Initial ACGME Accreditation Date: July 2017 Accreditation Status: April 2021 Total Approved Positions: 9 Total Filled Positions: 11 (Temporary increase effective thru 06/30/2022)

University of Wisconsin Baraboo RTT Family Medicine Residency Program Initial ACGME Accreditation Date: July 1996 Accreditation Status: Continued Accreditation Renewed: January 2021 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 2021 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 2021 Total Approved Positions: 47 Total Filled Positions: 45

University of Wisconsin Hospitals and Clinics Psychiatry Residency Program α Initial ACGME Accreditation Date: March 1954 Accreditation Status: Continued Accreditation Renewed: February 2021 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 2021 Total Approved Positions: 43 Total Filled Positions: 42

University of Wisconsin Madison Family Medicine Residency Program α Initial ACGME Accreditation Date: December 1968 Accreditation Status: Continued Accreditation Renewed: January 2021 Total Approved Positions: 48 Total Filled Positions: 48

## Conclusion

## Future Growth and Opportunities

WRPRAP continues to enhance rural GME and positively influence Wisconsin's future rural medical workforce. There continues to be ongoing major development in Central Wisconsin's psychiatry residency programs and the growing success of new rural tracks in obstetrics and gynecology, psychiatry and general surgery. There is anticipated expansion in Northern Wisconsin as new alliances begin to strengthen with the creation of the Wisconsin Northern & Central GME Consortium (WiNC), an ACGME accredited institutional sponsor that was established to sponsor and support physician education and workforce in northern region of Wisconsin. Along with our partners, WRPRAP will continue to champion long-term, viable solutions that address the shortage of physicians in rural Wisconsin communities.

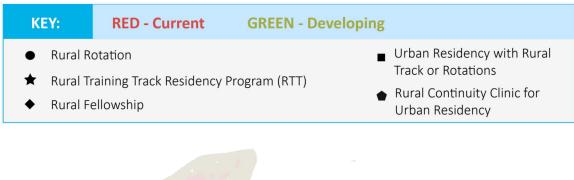


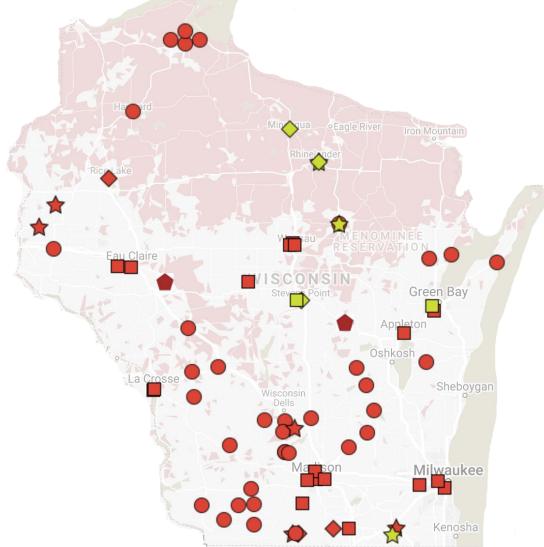
## Exhibit 1 WRPRAP 2021 Awards

Organization	Start Date	Purpose	Amount
Mercy Health Janesville Family Medicine Residents -Walworth RTT	7/1/21	Rural Training Track with Rural Focus	\$47,476.00
Monroe Clinic Family Medicine	7/1/21	Ultrasound Curriculum Development	\$19,419.00
Rural Wisconsin Health Cooperative (Wisconsin Collaborative for Rural GME—WCRGME)	7/1/21	Continuation of technical assistance	\$184,153.00
UW Madison Rural Health Equity Track (RHET) and Rural Pathway	7/1/21	Continuation of funding support	\$147,870.00
UW Madison General Surgery Residency Rural Track	7/1/21	Continuation of funding support	\$74,225.00
UW Madison Psychiatry Residency (Public Health Track)	7/1/22	Support for a PGY2 PHT resident	\$87,398.00
UW Madison Obstetrics-Gynecology Residency Rural Track	7/1/22	Support for existing rural OB/GYN residency	\$71,557.00
UW Madison Rural Health Equity Track (RHET) and Rural Pathway	7/1/22	Support for resident and program costs, and housing options for PGY-2 Rural Rotations	\$164,855.00
MCW Central Wisconsin Psychiatry	12/1/21	Assist functioning and fill in financial gaps of the Central Wisconsin Psychiatry Residency	\$150,000.00
		Total	\$946,953.00

## Exhibit 2

WCRGME Active rural GME sites 2021<sup>4</sup>





<sup>&</sup>lt;sup>4</sup> Wisconsin Collaborative for Rural GME. 'GME Directory' [map], WCRGME, https://www.wcrgme.org/gme-directory, (accessed November 24, 2021).

## 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 November 24, 2021).