MARSHALL UNIVERSITY JOAN C. EDWARDS SCHOOL OF MEDICINE

2018-2019 ANNUAL INSTITUTIONAL REVIEW



Paulette S. Wehner, M.D.

FACC, FCCP, FACP, FAHA

Vice Dean & DIO, Graduate Medical Education

Professor of Medicine/Cardiology

ANNUAL INSTITUTIONAL REVIEW (AIR) REQUIREMENT

As part of the AIR, the GMEC must identify institutional performance indicators

- The most recent ACGME institutional letter of notification
- Results of ACGME surveys of residents/fellows and core faculty
- Oversight of each program's accreditation information, including accreditation status and citations

ACCREDITATION STATUS

Sponsoring Institution- Fully Accredited- No Citations

18 Programs – Continued Accreditation; Neurology has Initial Accreditation

Dental – Accreditation without reporting requirements

2018-2019

SUMMARY OF RRC LETTERS OF NOTIFICATION RESIDENCIES

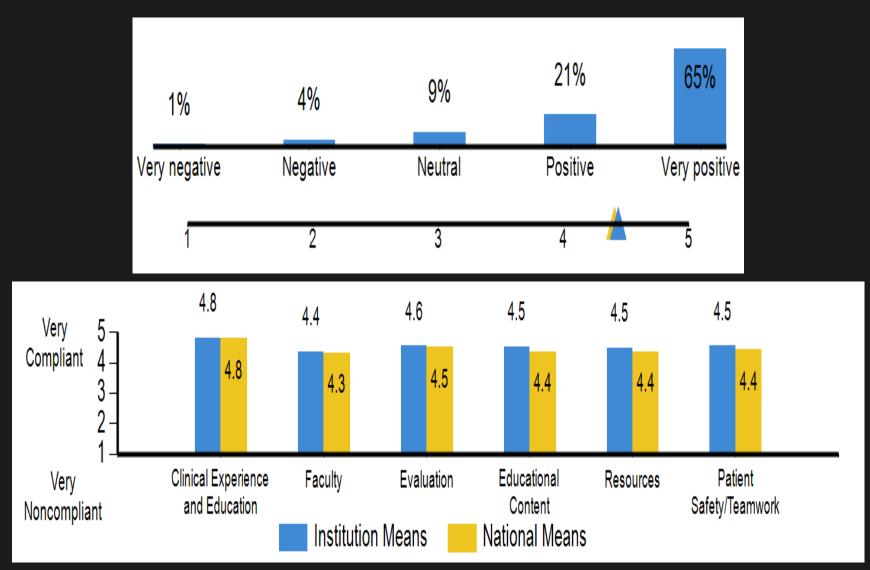
Program	Status	Effective Date	Maximum Number of Residents/ Fellows	Resolved Citations	Extended/New Citations				
Family Medicine	Continued Accreditation	1/30/2019	24	No previous Citations	Duty Hours				
Orthopaedics	Continued Accreditation	1/17/2019	15		Extended: Procedural Volume Extended: Case logs on foot/toes Extended: leg/ankle and open complex reduction. New: Duty Hours Other Comments: ADS Annual Updates might include initiatives in teaching, assessing, wellness, QI/PS, and/or mentoring, as well as faculty develop that program may be planning or may have implemented				
Surgery	Continued Accreditation	1/17/2019	23	No previous citations	Board Exam Performance Other Comments: Operative Experience: Reminded that discrete cases within the defined category case minutes for General Surgery are in effect and will be assessed for compliance at the Jan. 2020 RRC Meeting.				

2018-2019 SUMMARY OF RRC LETTERS OF NOTIFICATION FELLOWSHIPS

Program (Core Program)	Status	Effective Date	Maximum No. of Fellows	Resolved Citations	Extended/New Citations
Cardiology (Internal Medicine)	Continued Accreditation	1/25/2019	12	Areas of Improvement/Concerning Trends: Significant compliance issues with faculty section of the ACGME Resident Survey- downward trend in compliance rate. Program provided no information in updates regarding what it is doing to improve compliance in each of these areas. RRC requests that the program describe in the updates section of ADS what steps it has taken to address these significant noncompliant issues at the time of its ADS Annual Update. Committee will continue to monitor the program's 2019 survey to assess improvements in compliance.	None
Sports Medicine (Family Medicine)	Continued Accreditation	10/18/2018	1	Faculty Scholarship	None

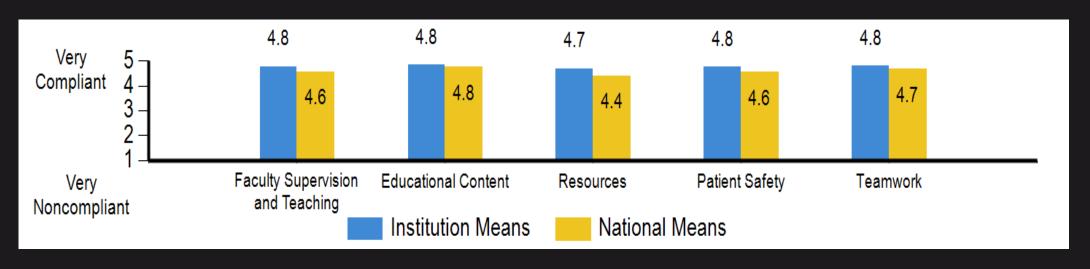
ACGME ANNUAL RESIDENT SURVEY RESULTS

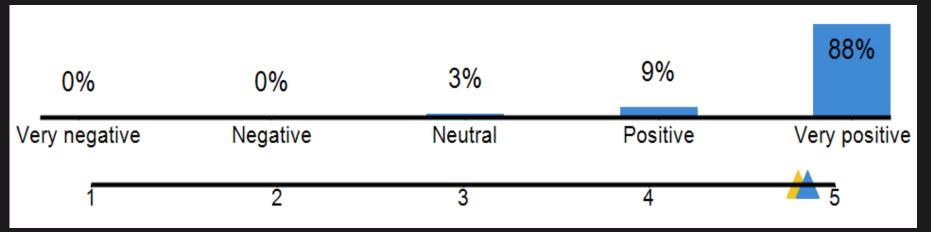
During the 2019 survey, Marshall had a 99% response rate with 209 of 212 trainees completing the survey. This resulted in a 60 % very positive; 28% positive; 8% neutral rating. Marshall was above the national mean in its rating.



ACGME ANNUAL FACULTY SURVEY RESULTS

Marshall faculty rated each area higher than the national average in each of the 5 categories.





ITEMS IMPACTING GRADUATE MEDICAL EDUCATION (GME)

Clinical Learning Environment:

- Cabell Huntington Hospital Acquisition of St. Mary's Medical Center
- Electronic Medical Records/Project Jump

Trainee Medicaid Enrollment

WV Educational Permit License

MAJOR CHANGES TO ACGME REQUIREMENTS

- Increased program director responsibilities, authority and accountability
- Inclusion of requirements regarding program director support
- Inclusion of requirement for a program coordinator
- Emphasis on patient safety and quality improvement
- Continual promotion of physician well-being
 - > Attention to resident and faculty burnout, depression, and substance abuse
 - Educated to identify symptoms of burnout, depression and substance abuse
- Ensure culture of professionalism that supports patient safety & personal responsibility
 - Acceptance of personal role in support of patient's safety, including accurate reporting of work hours, patient outcomes, and clinical experience data fitness for duty; responsiveness to patient needs that supersedes self-interest
- Strengthened team-based care approach
- Specified faculty development sessions
 - > Enhancing skills as educators
 - > Quality improvement and patient safety
 - > Fostering their own and their residents well-being and
 - > In-patient care based on their practice-based learning and improvement efforts
- Restructured clinical and educational work hours to be consistent nationwide, across specialties and educational year
- Broadened definition of scholarly activity

Office of Graduate Medical Education Staff & Program Growth Timeline



OFFICE OF GME

A partial list of responsibilities include

	-	
Graduate Medical Education Committee	House Staff Quality Improvement Council	ADS Update Support
and Subcommittee Support	Support	
Parking	Recreation Center Membership	Medicaid Provider Registration
New program creation/Application Review	Orientation	Remediation support
Program Agreements	J-1 Visa Support	Accreditation Oversight
Notice of Appointment Agreements	New Innovation Support	CORES Support
(Contracts)		
Patient Safety & Quality Improvement	Onboarding support	Well-Being Support, including Trainee
Project Support		Assistant Program (TAP) and Wellness
		Lunches
Background Checks	IRB Support	Grant Support
Canteen Maintenance	Wellness Center Management	TAGME Support
Verification of Training	Meal Ticket Management	WV Educational Permits
Credentialing	Annual Institutional Review (AIR)	Risk Management Claim Verification
Institutional Statement of Commitment	Residency Billing	Holzer Accreditation Oversight
Marshall Tuesdays at Holzer Grand Rounds	CLER	Close the Loop/DATIX Reports/RCA
Oversight of Learning Module Completion	Annual Medicare CMS Reports	Marshall Community Health Consortium
		Support
Policy Development and Implementation	Resident Advisory Forum/ Resident Forum	Quality & Safety Summit

CURRENT GME STATE 226 TOTAL TRAINEES

9 Residencies with 195 Residents

- Family Medicine
- Internal Medicine
- Med/Peds
- Neurology
- Obstetrics/Gynecology
- Orthopaedics
- Pediatrics
- Psychiatry
- Surgery

9 Fellowships with 30 Fellows

- Cardiology
- Child & Adolescent Psychiatry
- Endocrinology
- Geriatric Psychiatry
- Interventional Cardiology
- Hematology/Oncology
- Pulmonary
- Sports Medicine

COMMISSION ON DENTAL ACCREDITATION (CODA)

Dental 2 Residents

CURRENT PROGRAM DIRECTORS & ADMINISTRATORS

Program	Program Directors	Administrators			
Cardiology	Ellen Thompson, MD	Nancy Floyd			
Endocrinology	Omolola Olajide, MD	Kim Deal			
Family Medicine	Tammy Bannister, MD	Jennifer Hulett			
Internal Medicine	Eva Patton-Tackett, MD	Dema Shanti Assistants: Kim Deal, Cara Johnson & Brittani Ruiz			
Interventional Cardiology	Rameez Sayyed, MD	Nancy Floyd			
Med/Peds	Elizabeth Saunders, MD	Julie McClellan			
Nephrology	Zeid Khitan, MD	Kim Deal			
OB/GYN	Kevin Conaway, MD	Marty Poe			
Hematology/Oncology	Marissa Tirona, MD	Deanna Bowen			
Orthopaedics	Ali Oliashirazi, MD	Ashley Taliaferro			
Pediatrics	Susan Flesher, MD	Debbie Chapman			
Pulmonary	Nancy Munn, MD	Kim Deal			
Psychiatry	Suzanne Holroyd, MD	Missy Morrison			
rsycillatiy	302aiille Holloyd, MD	Assistant: Bridget Trent			
Surgony	David Denning, MD	Donna Webb			
Surgery	David Defilling, MD	Assistant: Melissa Kennedy			
Neurology	Justin Nolte, MD	Amanda Jones			
Dental	Raj Khanna, DMD, MD	Jumana Abboud			
Sports Medicine	David Rupp, MD	Sherry Bundy			

AFFILIATED HOSPITALS & PARTICIPATING SITES

	Marshall Health	Cabell Huntington Hospital	St. Mary's Medical Center	H.W. W Veteran's Admin. Medical Center	River Park	Edwards Cancer Center	Bateman Hospital	Univ of Kentucky	САМС	Shriner's	Ohio State	Kings Daughters Medical Center
Residencies												
Family Medicine	X	X										
Internal Medicine	X	X	X	X								
Medicine/Pediatrics	X	X										
Neurology	X	X	X	X								
Obstetrics/Gynecology	X	X										
Orthopaedics	X	X		X						Χ		X
Pediatrics	X	X										
Psychiatry	X	X	X	X	Χ		Χ					
Surgery	X	X	X	X				Χ				
Fellowships												
Cardiology	X	X	X	X								
Endocrinology	X	X	X	X					Χ			
Hematology/Oncology		X				X						
Interventional	X		X									
Cardiology												
Nephrology	X	X	X	X								
Pulmonary	X	X	X	X								
Sports Medicine	X	X										
Dental	X	X										

GRADUATE MEDICAL EDUCATION INSTITUTIONAL INDICATORS

New Program Growth

Recruiting Efforts

ACGME Annual Survey Results

- Residents
- > Faculty

Graduation, Fellowship & Practice Locations

Professional Development for Program Coordinators

Match Summary

USMLE Step 3 Board Passage Rates

Specialty Board Passage Rates

$\frac{INSTITUTIONAL\ INDICATORS\ OF\ QUALITY\ GME}{PROGRAMS}$

Program Growth

Since 2012, the number of programs have grown from 12 to its current 19, an increase of 58%!

Marshall University School of Medicine Resident & Fellow Program Growth Timeline 2014-2019

Residencies
Family Medicine
Internal Medicine
Med/Peds
Ob/Gyn
Orthopedics
Pediatrics
Surgery

Psychiatry

Neurology Geriatric Psych. Fellowship Child Psych. Fellowship

2014 12 Programs

Fellowships
Cardiology
Endocrinology
Interventional CVS
Hematology
Pulmonary

2015 13 Programs

2016 15 Programs

2017 18 Programs 2018 19 Programs

2019
19 Programs
inc. Dental

Sports Medicine Nephrology Hem/Onc. (Replaced Onc) **Dental**

MATCH SUMMARY

All Programs Filled During the Match/SOAP Process!

65 incoming residents

- 21 MUSOM graduates
- 22 US and DO graduates
- 22 International medical graduates

RECRUITING EFFORTS

Successful recruiting from Medical Schools across the United States

- MD & DO Schools
- International Medical Schools
- Male/Female Ratio
- Diverse/Inclusive

USMLE STEP 3 PASSAGE RATES

All PGY 1's have passed their USMLE Step 3 and are promotable to the PGY 2 year.

Trainees continue to pass Step 3 at high rates.

2019 GRADUATE CAREER PLANS

Program	Total Graduated	wv	Tri-State area	Out of State	Fellowship	
Cardiology	/	1	1	1	2	
	4					
Endo	2	0	0	2	0	
Family Medicine	8	2 (1 in Tri-state)	3	5	1	
Internal Medicine	21	5 (4 in Tri-state)	4 (2 in Fellowships)	10	7 (2 in Tri-state area)	
Hematology/Oncology	2	1	1	1	N/A	
Interventional Cardiology	2	0	0	2	N/A	
Med/Peds	2	1	1	1	2 (1 in Tri-state area)	
Nephrology	1	1 (1 in Tri-state)	1	N/A	N/A	
Neurology	N/A	N/A	N/A	N/A	N/A	
OB/GYN	3	0	1	3 (1 in Tri-state)	N/A	
Ortho	3	2	3	1 (1 in Tri-state)	N/A	
Pediatrics	7	1	1	6 (2 in Fellowship programs)	2	
Psychiatry	4	2 (1 in Tri-state)	1	1	1	
Pulmonary	3	0	1	3	2	
Sports Medicine	1	0	0	1	0	
Surgery	4	0	0	4	4	
TOTAL	67	15	18	35	21	

SPECIALTY BOARD PASSAGE RATES

Core Programs	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Family Practice	100%	100%	100%	100%	100%	88%	86%	100%	100%	100%
Internal Medicine	85%	93%	91%	82%	90%	67%	73%	92%	86%	94%
Medicine/Pediatrics									100%	100%
MED	100%	100%	50%		100%	100%	100%	100%	100%	100%
PEDS	100%	100%	100%	N/A	N/A	100%	100%	N/A	100%	100%
OB/GYN	67%	100%	100%	67%	100%	100%	100%	67%	100%	100%
Orthopaedic Surgery			-	100%	100%	67%	100%	100%	100%	100%
Pediatrics	33%	100%	75%	100%	100%	80%	100%	100%	100%	80%
Surgery QE	67%	67%	33%	100%	100%	33%	50%	67%	100%	100%
CE	33%	50%	33%	0%	50%	0%	0%	75%	67%	
Fellowship Programs	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Cardiology	100%	67%	100%	67%	100%	100%	100%	100%	50%	100%
Endocrinology	0% (1 Failure)	100%	100%	100%	N/A	50%	100%	100%	100%	100%
Interventional Cardiology	N/A	100%	100%	N/A	100%	100%	100%	100%	N/A	100%
Oncology (became Hematology Oncology in 2017)	N/A	N/A	N/A	N/A	N/A	100%	100%	100%	100%	100%
Pulmonary	100%	100%	100%	100%	100%	0%	100%	100%	100%	100%
Sports Medicine	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	100%

PROGRAM ADMINISTRATOR PROFESSIONAL DEVELOPMENT

7 Total GME & Program Administrators are TAGME Certified

5 Year Certification

2017

- Cindy Dailey -GME
- Nancy Floyd Cardiology
- Amanda Jones Neurology
- Marty Poe OB/GYN
- Jo Ann Raines GME

2018

- Vickie Blackshire Family Medicine
- Missy Clagg- Morrison Psychiatry

2019-2020 GOALS & ACTION PLANS

- Addiction Medicine (FM)
- Geriatric Fellowship (FM)
- Pulmonary/Critical Care
- Emergency Medicine Residency
- Rural Surgery Residency Track
- Diversity/Inclusion Residency Fair & Recruitment
- Higher board pass rates

- TAGME Certification for Program Administrators
- GME Grand Round Lecture Series
- CLER Site Visit Preparation
- Institutional and Program Self-Study, 10 year and new program site visit Preparation
- Well-Being Integration with CHH and MUSOM Faculty
- Faculty Development Sessions & Tracking Mechanisms to Address New CPR Requirements

Marshall Community Health Consortium

2018-2019 Annual Institutional Review











Marshall Community Health Consortium

SINGLE PROGRAM SPONSORING INSTITUTION

Continued Accreditation: No Citations

One Program: Holzer Family Medicine

12 Residents

Site Visit – April 3, 2019

RRC Consideration – October 2019 (Continued Accreditation)

ACGME ANNUAL RESIDENT SURVEY RESULTS HOLZER FAMILY MEDICINE

2018-2019 ACGME Resident Survey - page 1

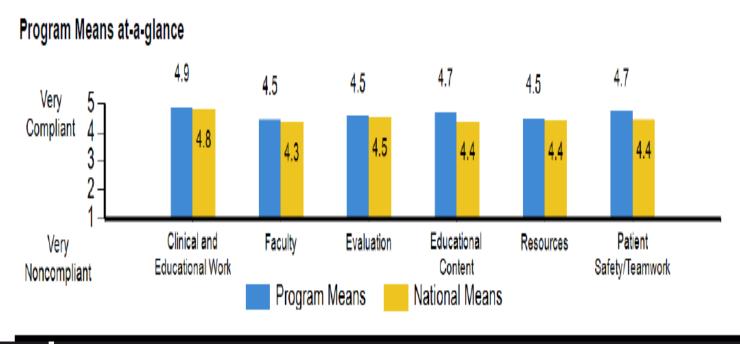
0693 Marshall Community Health Consortium Program - Family medicine

Survey taken: January 2019 - February 2019

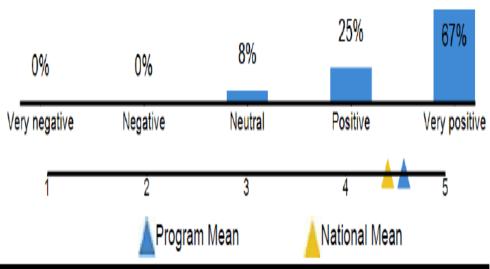
Residents Surveyed 12

Residents Responded 12

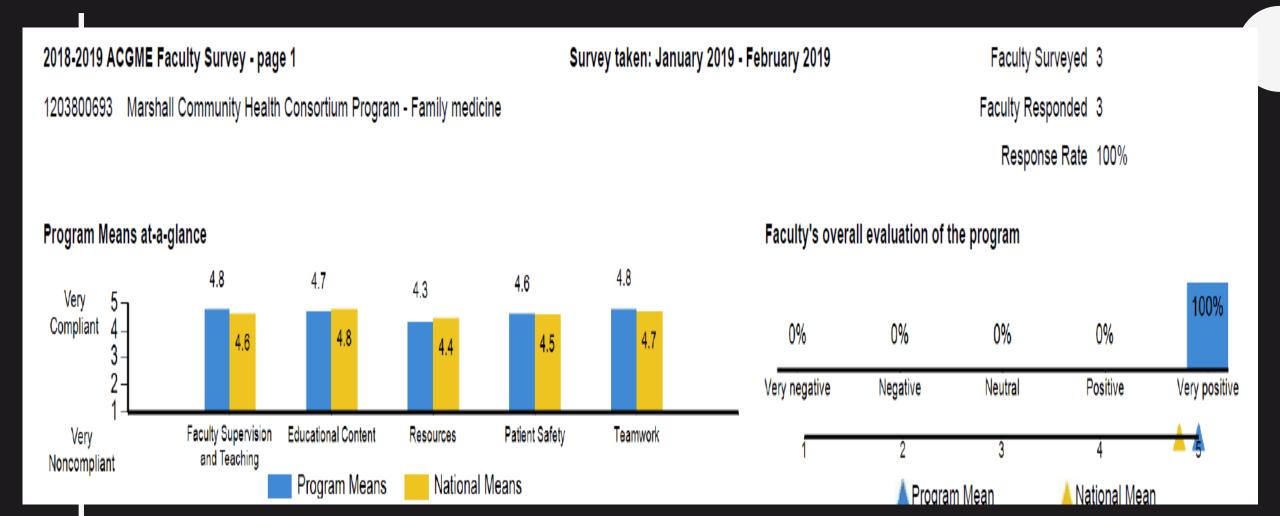
Response Rate 100%



Residents' overall evaluation of the program



ACGME ANNUAL FACULTY SURVEY RESULTS HOLZER FAMILY MEDICINE



2019-2020 Consortium Goals/ Action Plans

Establish Pediatrics Hospitalist Rotation
Establish Rural Surgery Residency Track
Obtain Osteopathic Recognition
Develop Faculty Development in 4 CPR Areas: As Educators; QI & PS; Well-Being, and;
Patient Care Based on Practice-Based Learning
Seek TAGME Certification for Program Coordinator

Address FM Faculty Maternity Care Supervision
Address FM Faculty Teaching & Providing Pediatric Inpatient Care
Address Interprofessional Teams to Enhance Patient Safety & Improve Patient Care Quality

SUMMARY

- Many accomplishments completed during AIR time frame
- Looking forward to continued growth
- During 2019-2020, our goals include implementation of new Common Program Requirements
- We appreciate the continued support of GME to ensure our graduates are independent to practice as compassionate physicians.

THANK YOU!

