



# UNIVERSITY OF MISSOURI

DEPARTMENT OF PHYSICAL MEDICINE AND REHABILITATION



# MIZZOU PM&R LEADERSHIP



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AAPM&R PHiT Executive  
Committee



**Brian Toedebusch, MD**  
*Associate Residency Program  
Director*

Past Member:  
AAPM&R PHiT President

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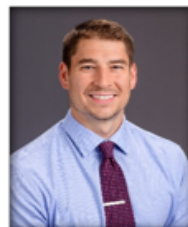
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DEPARTMENT OF PHYSICAL MEDICINE AND REHABILITATION  
UNIVERSITY OF MISSOURI  
2023-2024



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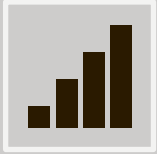
# WHERE WE'RE FROM



Hometown



Medical School



Attending to resident ratio 17:12



Formal faculty mentorship program



Frequent 1:1 teaching and didactic sessions

# TRAINING SITES



University Hospital\*



Rusk Rehabilitation Hospital



Harry S. Truman Veteran  
Affairs Hospital\*



Women's and Children's  
Hospital



Missouri Orthopaedic  
Institute\*

\*on MU campus

# THE FUTURE AT MU

The University of Missouri **Women's and Children's Hospital** will be housed in a new pavilion east of the patient care tower. An enclosed foot bridge will connect the new pavilion to the physician's office building. The facility is expected to be up and running by summer 2024.



# ROTATION HIGHLIGHTS

## Wide breadth of PM&R exposure and pathologies

- Inpatient focus during PGY2, increasing outpatient/consult exposure during PGY3 and PGY4
- Significant hands-on procedure opportunities!
  - No competition with fellows
- Exposure to:
  - Academic center, orthopedic center, spine program, pain program, Veterans' Administration, freestanding IPR, SNF (as desired), private (as desired)



# SAMPLE SCHEDULE

Rotation	PGY-2	PGY-3	PGY-4
Inpatient	10 months	1 month	1 month
Outpatient	2 months	4 months	4 months
Pediatrics	----	2 months	----
EMG	----	3 months	3 months
Elective	----	----	3 months
Consults	----	2 months	1 month



# INPATIENT ROTATIONS BY TEAM

- Stroke
- Amputee
  - Pre-prosthetic and Prosthetic Gait Training
- Brain Injury / Ortho
- Spinal Cord Injury / Multiple Sclerosis
- Pediatrics



# OUTPATIENT ROTATIONS

- Rusk 1 ( Stroke / Amputee / SCI / BI )
- Rusk 2 ( Interventional Pain / Spine )
- Rusk 3 ( MSK / Sports Medicine )
- UMC EMG
- VA 1 ( MSK/Amputee/Pain )
- VA 2 ( MSK/Amputee/Pain )
- VA EMG
- Pediatrics



# ELECTIVES



Residents have 3 electives that may be done within or outside the university system



These can be used for fellowship audition rotations, research, or in an area of interest

# PROCEDURES - PERCENTILE RANK

- MU vs all ACGME PM&R Programs Procedures Performed Nationwide
- Greater than 75<sup>th</sup> percentile for the majority of the required ACGME procedures

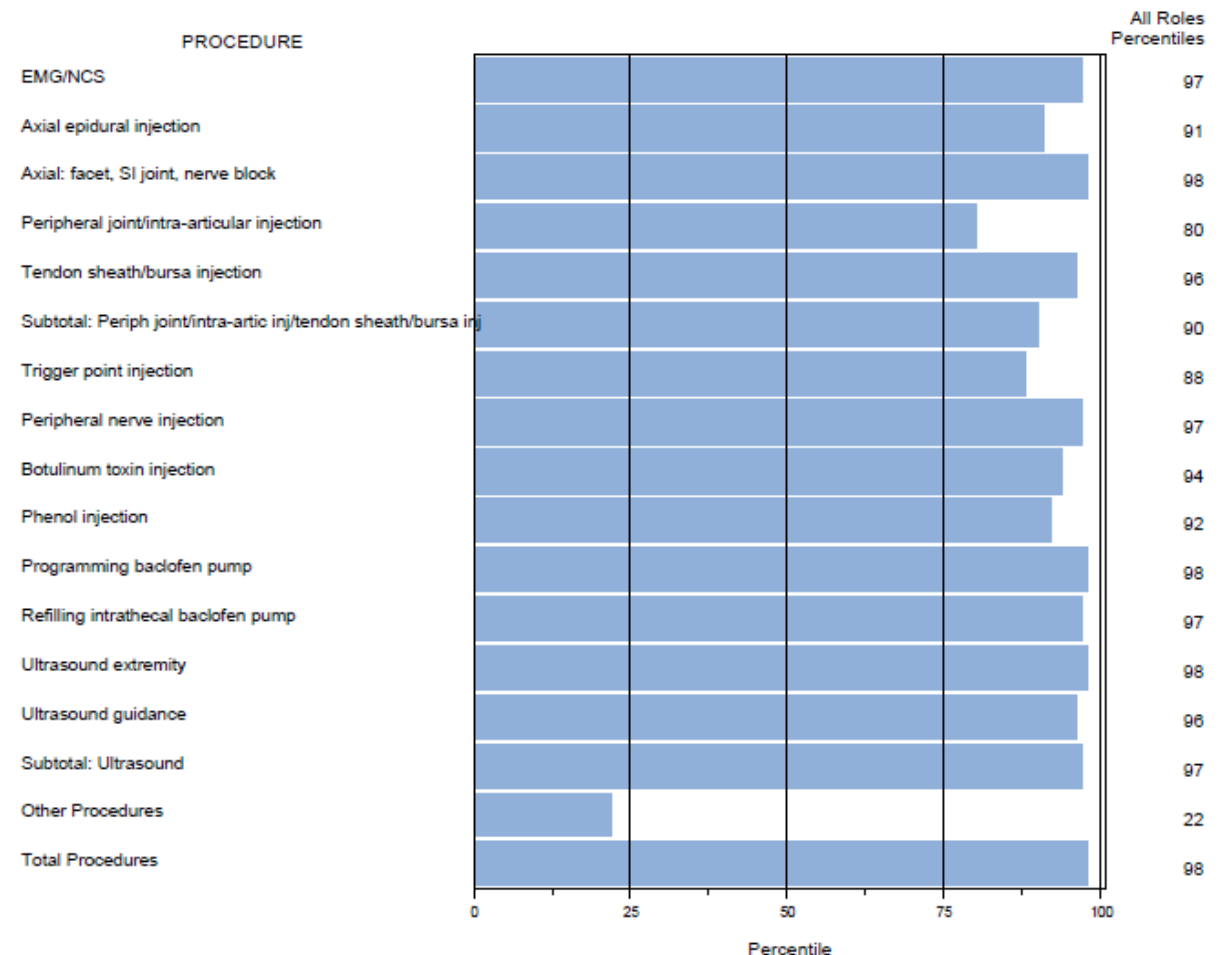
## PHYSICAL MEDICINE AND REHABILITATION : PROGRAM REPORT (Percentiles Summary Graph)

Reporting Period: Total Experience of Residents Completing Programs in 2022-2023

Residency Review Committee for Physical Medicine And Rehabilitation

Report Date: September 25, 2023

Program=3402821031 - University of Missouri-Columbia Program



# RESIDENT CALL

- Home call
- Monday through Thursday - OR - Friday through Sunday
  - PGY2 – 7 weeks
  - PGY3 – 5 weeks
  - PGY4 – 1 week
- Rounding on the weekend is done by the on-call team
- If you are not on call, you have the weekend off!



# FINANCES

<https://medicine.missouri.edu/offices-programs/graduate-medical-education/salaries-and-benefits>

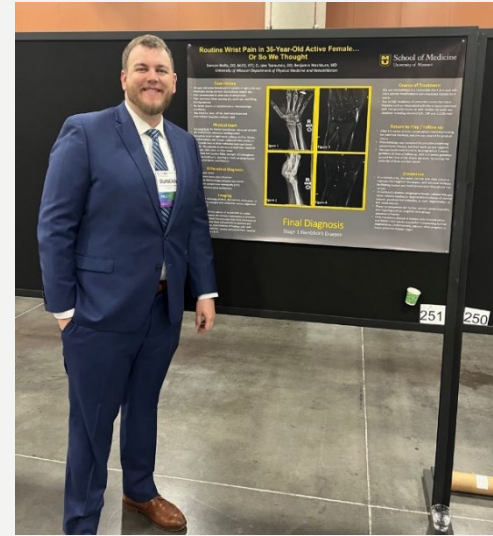
Resident Salaries (2023-2024)	
Level	Salary
PGY2	\$63,178
PGY3	\$65,414
PGY4	\$68,636

- Inexpensive cost-of-living!
- Many housing, food, and entertainment options.
- Local airport, access to 2 major airports within 1.5 hours
  - During work: *Lunch!*



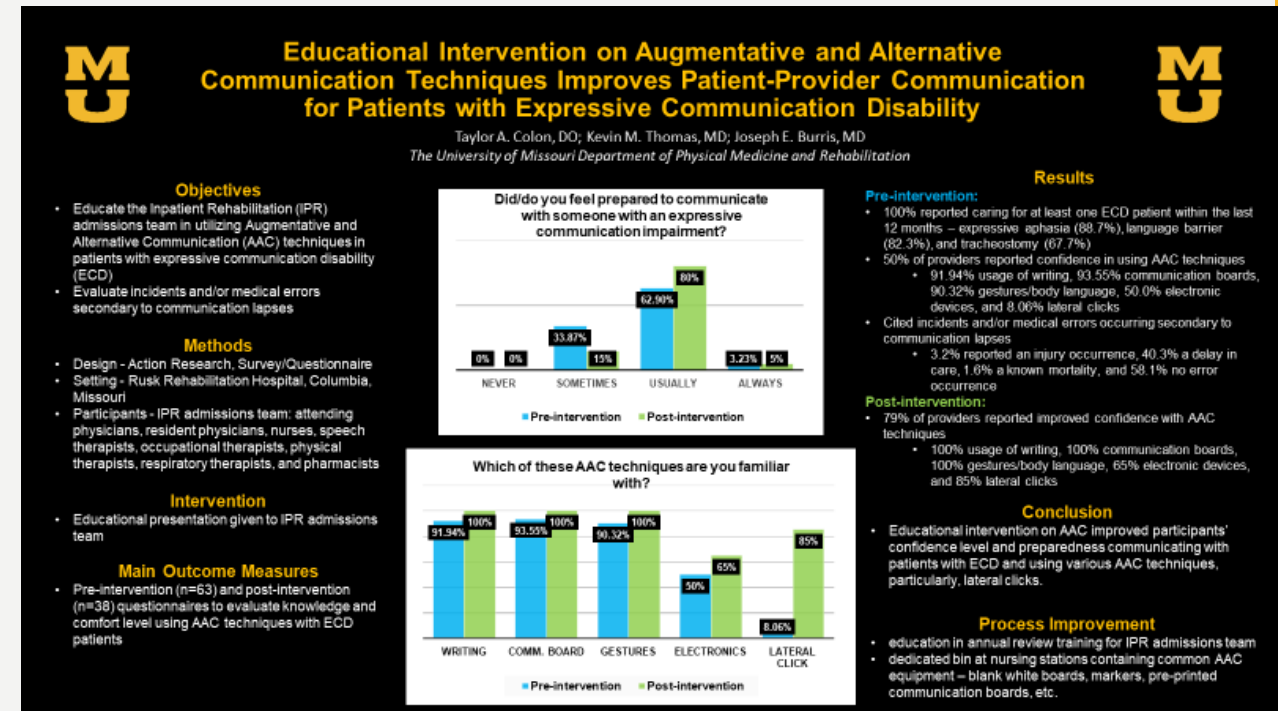
# RESEARCH

- Department support/funding for conferences
- Research Committee
- Multiple posters, presentations, publications
- Senior Resident Research Director (PGY 4)
- Department funded researchers
- Participation is an ACGME requirement



# QUALITY IMPROVEMENT/PATIENT SAFETY

- Multiple quality improvement and patient safety committees at Rusk Rehabilitation Hospital and University Hospital
- Senior QI and Patient Safety Directors (PGY 4)
- Participation is an ACGME requirement
- Multiple posters, publications, and presentations



# NEXTGEN PRECISION HEALTH INITIATIVE

The **NextGen** building is the single largest research investment on campus, spanning four stories and 265,000 square feet. The goal is to bring crucial lab research into new life-changing interventions, medicines, technologies and treatments, specifically designed to improve an individual's health based on their condition arising from unique genes, environment and lifestyle.



**W. David Arnold named new executive director of NextGen Precision Health initiative**





## DIDACTICS

- 12 month comprehensive curriculum
- 3 hours weekly of protected time for learning
- Tuesday Faculty Dialogue and Resident Dialogue (0730-0900 am)
- Friday Chairman Rounds (0800-0900 am)
- Ultrasound curriculum-twice monthly sessions
- Journal club-evening monthly
- Rotation-specific reading assignments and didactic time 1:1 with attending
- Mock oral boards quarterly
- Yearly P&O conference, ultrasound course



# MIZZOU SPORTS MEDICINE FELLOWSHIP



- Primary care sports medicine fellowship
- Collaborative effort between Departments of Family and Community Medicine, Physical Medicine and Rehabilitation, and Orthopaedic Surgery
- ACGME Accredited Fellowship
- Fellows rotate with different subspecialists on monthly rotations
- Regular access to ultrasound and procedures
- Weekly sports medicine didactics, monthly sports medicine journal club
- Fellows attend AMSSM Annual Meeting
- <https://medicine.missouri.edu/departments/family-and-community-medicine/fellowship-training-ms-degree/primary-care-sports>



# PAST FELLOWSHIP MATCHES

GRADUATED	RESIDENT NAME	FELLOWSHIP
2024	Kotomi Obayashi, DO	<b>Pain Medicine</b> Fellowship, The Medical College of Wisconsin, Milwaukee, WI
2024	Duncan Bralts, DO	<b>Interventional Spine and Sports Medicine</b> Fellowship Program, OSS Health, York, PA
2023	Stephen Luebbert, MD	<b>Sports Medicine</b> Fellowship, University of New Mexico, Albuquerque, NM
2023	Ben Gill, DO	<b>Pain Medicine</b> Fellowship, University of Utah, Salt Lake City, UT
2023	Jess Roland, DO	<b>Pain Medicine</b> Fellowship, University of Iowa, Iowa City, IA
2022	Kevin Moylan, DO	<b>Interventional Spine Medicine</b> Fellowship, Cleveland Clinic, Cleveland, OH
2021	Matthew Elverman, MD	<b>Spine &amp; Sports Medicine</b> Fellowship, NERA Spine, Sports & Pain Medicine, Bethlehem, PA
2020	Benjamin Washburn, MD	<b>Sports Medicine</b> Fellowship, Northwestern University McGaw/Shirley Ryan Ability Lab, Chicago, IL
2019	Rachael Brashears, DO	<b>Pain Medicine</b> Fellowship, University of Minnesota, Minneapolis, MN
2019	Deanna Jewell, DO	<b>Pediatric</b> Fellowship, University of Kansas, Kansas City, MO
2018	Kristopher Marin, DO	<b>Sports Medicine</b> Fellowship, Wright State University, Kettering Sports Medicine Center, Kettering, OH
2017	Elizabeth Barton, MD	<b>Pediatric Rehabilitation</b> Fellowship, Nationwide Children's Hospital, Columbus, OH
2017	Jeremy Stanek, MD	<b>Sports Medicine</b> Fellowship, Washington University, St. Louis, MO
2016	Brian Toedebusch, MD	PM&R <b>Sports Medicine</b> Fellowship, University of California Davis SOM, Sacramento, CA
2016	Megan Clark, MD	<b>Cancer Rehabilitation</b> Fellowship, University of Kansas, Kansas City, KS
2016	Louis Graham, MD	<b>Pain and Musculoskeletal</b> Fellowship, University of Wisconsin, Madison, WI
2016	Nathan Kenyon, MD	<b>Interventional Pain</b> Fellowship, Arizona Pain Specialists, Scottsdale, AZ

# EXTRA EDUCATIONAL OPPORTUNITIES

- MSK Ultrasound Course
- MedZOU MSK Free Clinic
- Friday Night Lights sports coverage for local high schools
- Mizzou wheelchair basketball, Mizzou Rec Coverage
- Yearly P&O Conference
- Neuro PT Journal Club
- Opportunities are customizable!



# ABOUT COLUMBIA



- *Money* magazine, *Fortune* magazine, *U.S. News & World Report*, MSN.com and others have all named Columbia one of the best places in the country to live!
  - Midway between Kansas City and St. Louis – best of both for sports!
  - Variety of restaurants and entertainment venues
  - Hosts more than a dozen annual cultural festivals

# Things to do: Outdoors!

- Columbia has more than 70 parks <https://www.como.gov/parksandrec/park/>
- 82 percent of Columbia households use the trail system! <https://www.como.gov/parksandrec/trail/>
- Run, walk, cycle <https://localraces.com/columbia-mo>

Dr. Hannah Farmer and her husband Elliott biking on the trail!









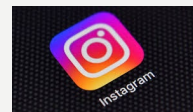


REHAB LIKE  
A CHAMPION  
TODAY



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@mizzoupmr

Visit our website at <https://medicine.missouri.edu/departments/physical-medicine-and-rehabilitation>

