TRUST and RTT Training to Create a Rural/Underserved Physician Training Pipeline in the WWAMI Region

The RTT Collaborative Annual Meeting, May 2020

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TRUST

- Targeted Rural Underserved Track
- 4 year longitudinal training experience for medical students
- Targeted admissions process
- Each TRUST scholar matched with a unique continuity community site for multiple experiences throughout medical school
- Includes 5 month long LIC (longitudinal integrated clerkship) during third year







TRUST 2020



TRUST First Summer Experience

Rural/Underserved Continuity Community Experience (7-14 Days)

Underserved Pathway

Year One

Continuity Community Visits

Underserved Pathway

Rural Health Course 1

Summer After Year One

Rural/Underserved Opportunities Program - RUOP (4 weeks)

Continue Continuity Community
Linkages

Continuity Community Oriented
Scholarly Project

Year Two

Continue Continuity Community Linkages

Underserved Pathway

Rural Health Course 2

Admissions

Students apply to the UWSOM and are admitted as TRUST Scholars via a separate admissions process

TRUSTContinuum

Year Three

Continue Continuity Community
Linkages

Underserved Pathway

WWAMI Rural Integrated Training Experience - WRITE (16 weeks + 4 weeks elective)

Rural/Underserved Continuity Communities

TRUST aspires to take students from rural or underserved communities, nurture a connection and return the physician back for practice

Residency (Including Rural Training Tracks)

TRUST graduates choose Primary Care residency programs or selected specialties that practice in rural or underserved settings.

TRUST works to develop close connections with regional residency programs

Continue Continuity Community Linkages

Year Four

Continue Continuity Community Linkages

Underserved Pathway

Rural Clinical Elective

Residency Linkages

TRUST and RTT Collaboration

- TRUST site was imbedded in the Magic Valley Rural Training Track (RTT) located in Jerome, Idaho (pop. 11,000) in 2013
- First site in US with medical student LIC and RTT together
- TRUST Scholars make intermittent visits to the Jerome LIC/RTT site to complete required clinical experience and community engagement activities
- TRUST Scholars work alongside Family Medicine residents and faculty, participating in team-based care
- RTT residents play significant role in the teaching and mentoring of TRUST Scholars.





TRUST and RTT Match Data

As of March 2020, a total of 6 Jerome TRUST Scholars have matched into the following residencies:

- 3 Family Medicine (50%)
- 1 Psychiatry (16.7%)
- 1 Anesthesia (16.7%)
- 1 Rural Surgery (16.7%)



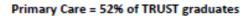


TRUST Graduation Match Data as of 2020 for WWAMI Region

TRUST Graduation Match Data Since the Inception of TRUST in 2008

Scholars Matched Since 2012		Scholars matched in 2020
Family Medicine:	53 (36%)	11 in 2020
Pediatrics:	9 (6%)	2 in 2020
Medicine/Pediatrics:	3 (2%)	2 in 2020
Internal Medicine – Primary Care:	11 (7%)	1 in 2020
Internal Medicine:	17 (12%)	1 in 2020
General Surgery:	15 (10%)	3 in 2020
Emergency Medicine:	10 (7%)	0 in 2020
Obstetrics/Gynecology:	6 (4%)	1 in 2020
Psychiatry:	6 (4%)	1 in 2020
Anesthesia:	5 (3%)	3 in 2020
Radiology-Diagnostic:	3 (2%)	1 in 2020
Orthopedic Surgery:	2 (1%)	0 in 2019
Ophtahlmology	1 (1%)	0 in 2020
Dermatology:	1 (1%)	0 in 2020
Phys Medicine & Rehab:	1 (1%)	0 in 2020
Neurology:	2 (1%)	1 in 2020





(Primary Care = Family Medicine, Internal Medicine - Primary Care, and Pediatrics)



RTT Faculty Dr. Doyle's Reflections

- Dr. Catherine Doyle grew up in rural WA, pop. 3200
- Participated in TRUST program as medical student, rural site in WA (Grand Coulee)
- Her TRUST site and preceptor provided exposure to full-scope rural practice
- TRUST experience inspired her to only apply to residencies that provided broad, generalist training for future rural practice
- Matched to Jerome, Idaho's Magic Valley RTT
- As RTT resident in Jerome, worked closely with TRUST Scholar medical students
- Upon graduation from RTT, stayed on as faculty and now is the Jerome TRUST site director



Reflections of Jerome RTT faculty

- Exposure to TRUST Scholars while a resident at RTT allowed her to play significant role in medical student education
- She is now faculty to both medical students and residents
- "Medical students become part of the care team here, especially with the longitudinal nature of the program that allows so much continuity."
- "Becomes the perfect pipeline for getting quality medical students to our residency."
- "TRUST Scholars usually end up at the top of our match list."
- "TRUST gives them a big leg up on the other applicants because we know them so well."





Take Homes

- Jerome, Idaho's TRUST/RTT site, was the first place in US that medical student LIC was imbedded into a residency RTT site.
- Placement of a rural LIC at a RTT site in one possible way to provide early and longitudinal exposure of medical students to rural residency training and rural mentors, starting in the first year of medical school and extending throughout the four years of medical school.
- Intentional partnerships between medical schools and local residency programs offer a collaborative approach to medical student/resident education to provide opportunities for increased exposure to rural and underserved training.

