

Faculty Needs Assessment for a  
New Rural Training Track

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University of Colorado Morgan County RTT

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# Background

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- The creation of a new integrated rural training track requires preparing a cadre of community physicians to become teaching faculty.
- Challenges for faculty development identified by previous studies include busy schedules, insufficient support from institutions, underestimation of potential benefit from faculty development, and placing lesser value on teaching skills compared to clinical skills.
- Much of the literature focuses on medical student community preceptors with much less information available on community preceptors for residents.

# Setting

- Developed as one of three new RTTs in Colorado with funding from the State Legislature
- 1-2 program with first year at the urban site of University of Colorado
- Two residents a year – will eventually have a complete complement of six residents
- Started in 2017



# Fort Morgan

- Population 11,500
- Second most diverse city/town in Colorado
- Large migrant population
- Industries: meat packing, dairies, farming, ranching, sugar beet processing



# Family Medicine Center

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- Federally Qualified Health Center
- PCMH
- Family Medicine, Behavioral Health and Dental services provided
- 3 Family Physicians, 1NP, 1PA



# Colorado Plains Medical Center

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- 50-bed hospital
- Largest physician group in community (hospital employed)
  - Family Medicine
  - Pediatrics
  - Internal Medicine
  - Obstetrics and Gynecology
  - General Surgery
  - Urology
  - Psychiatry
  - Orthopedic Surgery

# Faculty

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- Two part-time core family medicine faculty
- Eleven additional community faculty
- FM, IM, Peds, Ob/Gyn, Gen Surgery, EM
- Variety of experience (less than a year to over twenty years)

# Methods

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- Nine item questionnaire
- Rating level of comfort 1-10 teaching residents in general and in areas previously identified for faculty development
- Questionnaire distributed to 13 community faculty
- Response rate 84.6% (100% from FM, 75% from other specialties)

# Results

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Question	Mean	Median	Top third	Middle third	Bottom third
Comfortable teaching	6.909091	7	1	4	6
Prepared to precept	6.454545	7	1	4	6
Work hour rules	6.272727	7	2	3	6
FM Curriculum	5.636364	6	2	4	5
Providing Feedback	6.545455	6	1	5	5
Level of supervision	6.909091	7	1	3	7
Billing with resident	4.909091	5	4	2	5

# Additional Comments

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- “As soon as the time expended exceeds the benefit, I will need to re-evaluate my participation”

# Discussion

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# Future Directions

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# Your Experiences

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- What challenges do you face for faculty development?
- How do you address these challenges?

# Acknowledgments

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- Thank you to RTT Collaborative for the opportunity to participate in NIPDD