

# Improving Quality of Care through Medical Spanish Education Emily Parks, M.D. Candidate | Brody School of Medicine | Service-Learning Distinction Track Mentors: Thomas Irons, MD; Irma Corral, PhD, MPH

## Problem

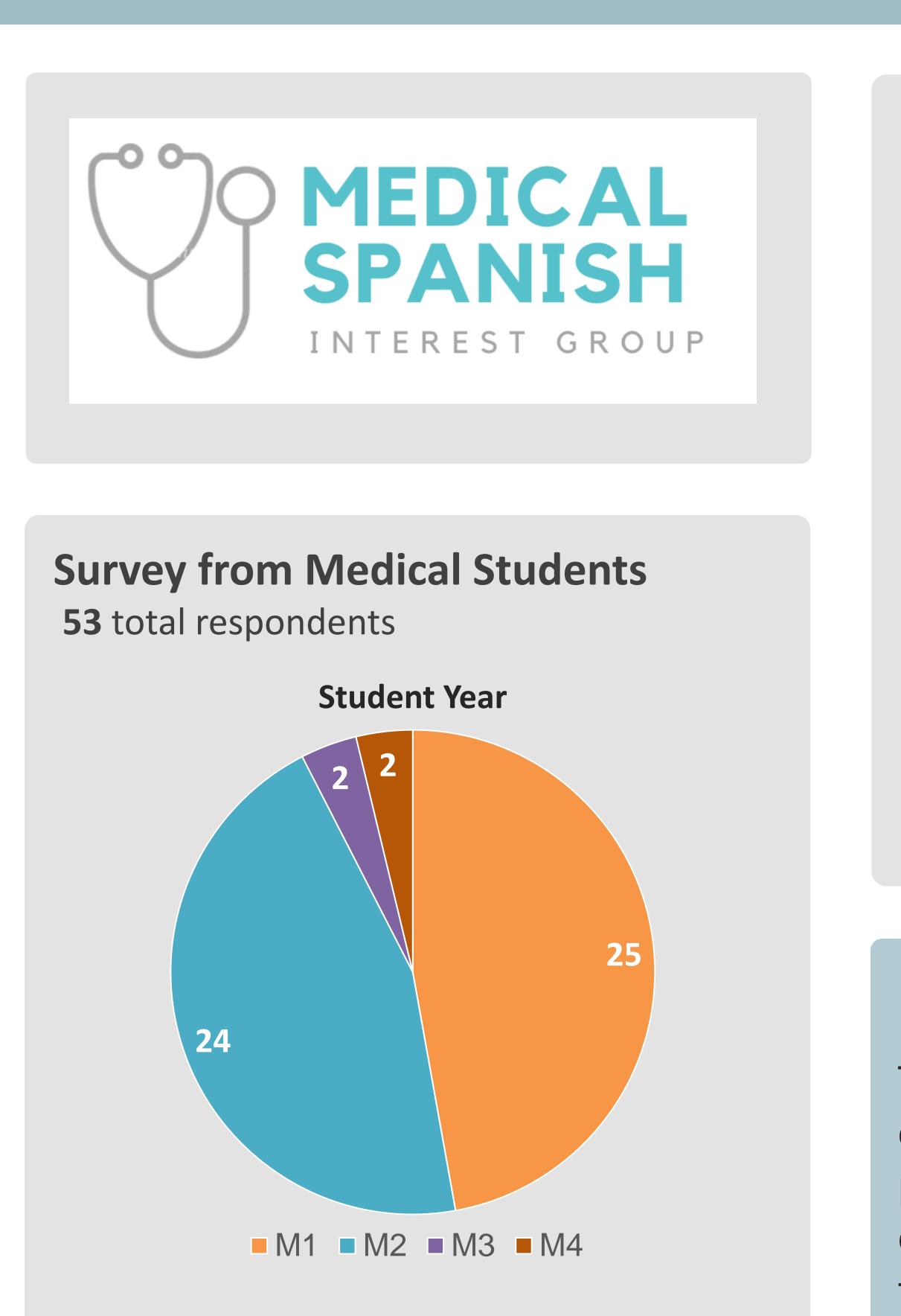
Many Spanish-Speaking patients do not receive the same quality of care due to a lack of Spanish language resources and educational opportunities in the community.

# Opportunity

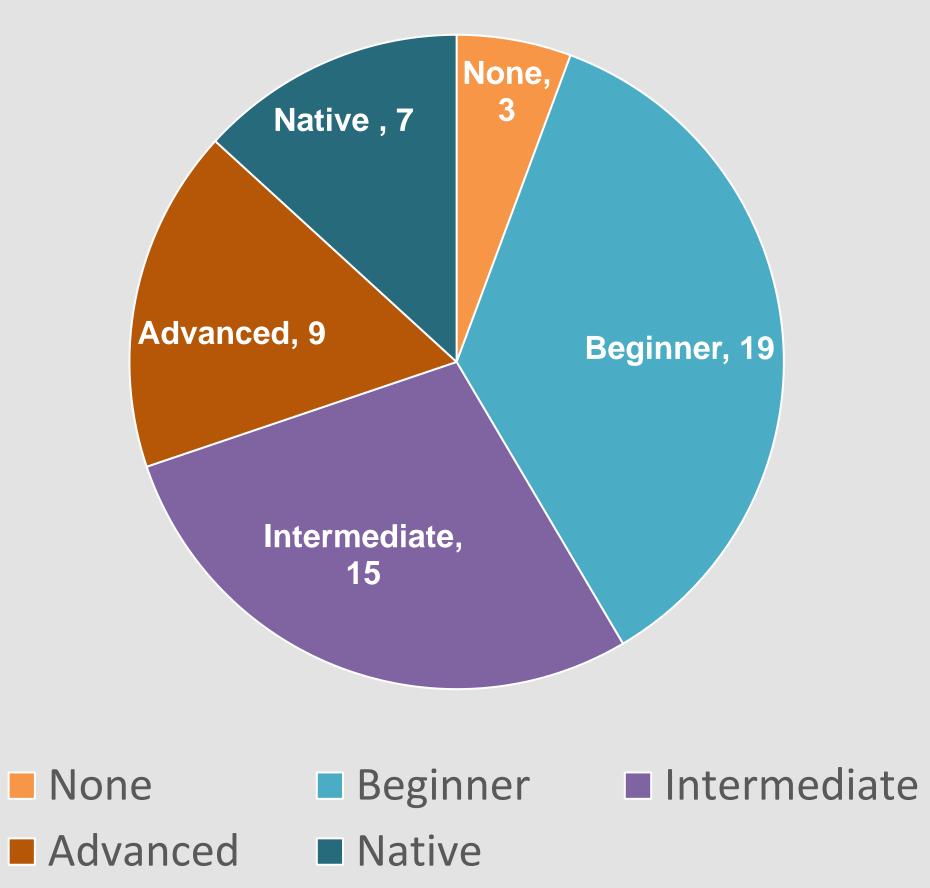
Brody medical students with Spanishspeaking skills are seeking additional training in Medical Spanish terminology and a space to practice and refine language skills.

# Background

- Language barriers may result in increased risk of medical errors and poor health outcomes <sup>1</sup>
- Physician/patient language concordance is associated with improved quality of care <sup>1</sup>
- Medical Education communication skills and cultural competence standards include preparing physicians to care for "vulnerable" *linguistic minorities*<sup>"1</sup>
- Barriers to success of Medical Spanish courses<sup>1</sup>:
  - Lack of time in curriculum
  - Lack of faculty support
  - Significant variation in skill level



**Spanish Proficiency** 



# **Proposed Solution: Medical Spanish Interest Group**

We are starting an interest group this upcoming Fall 2021 for students to practice medical terminology and communication skills in Spanish.

**Proposed Events:** 

- Spanish Social
- Organ system-based scenarios
- Education on interpreter use
- Volunteer opportunities for students to provide health promotion and education in the community

# Mission

To provide better care and communication to Spanish-speaking patients by improving Medical Spanish capabilities of medical students and future physicians.

# Vision

- More medical students and future
- physicians will confidently speak
- Spanish in clinical settings and assist community partners in health promotion and education.
- Spanish-speaking patients will have access to quality patient education to make informed decisions about their lifestyle and health.

To develop a curriculum-based opportunity for students to learn Medical Spanish.



#### Long Term Curriculum Goal

Faculty mentors Standardized Spanish-speaking Patients/OSCE scenarios **Complex communication scenarios** (informed consent, delivering bad news, etc.) Pre/Post Course Evaluation of Proficiency Sustainable partnerships with

community organizations

## **Interested? Follow the BSOM Medical Spanish Interest Group:**

Instagram



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#### Acknowledgements

Special thanks to Juan Allen of Latino Outreach at Access East, and the BSOM Service-Learning Distinction Track.