


A Disparity of Depression: How Ethnicity and Spoken Language Impacts Care


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Disclosure


I have no relevant financial relationships related to the content of this presentation to disclose



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Learning Objectives

1. Recognize variations in mental health screening and care as a function of ethnicity and spoken language
2. Analyze electronic health record data to understand public health trends and care gaps
3. Give examples of cultural, lingual, and socioeconomic barriers to mental health care for Hispanic patients



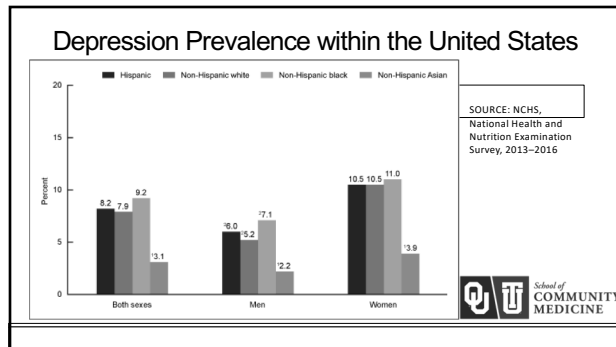
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•Depression is a major problem



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Research Question

- How does local depression prevalence compare to national estimates?

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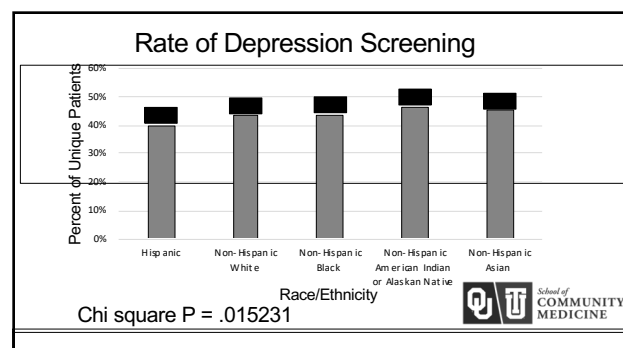
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Population & Methodology

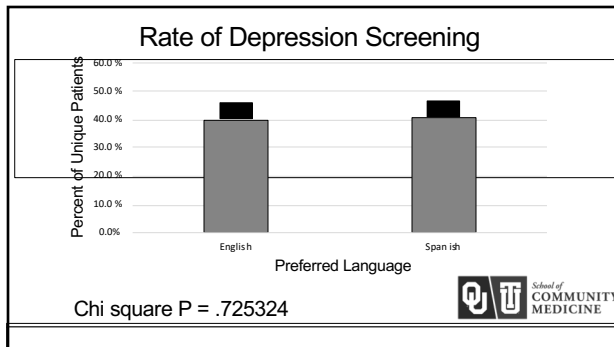
- 17,382 patients 18 years and older
- OU Primary Care Clinics in Tulsa
- At least 1 office visit from October 12th 2017 to October 12th 2018
- Data Source
 - GE Centricity EMR
 - Data Extraction
- Medical Informatics

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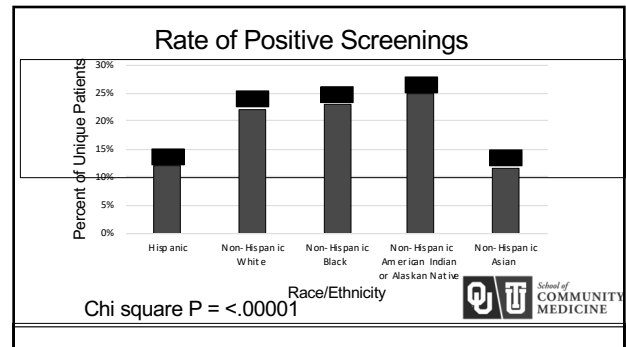
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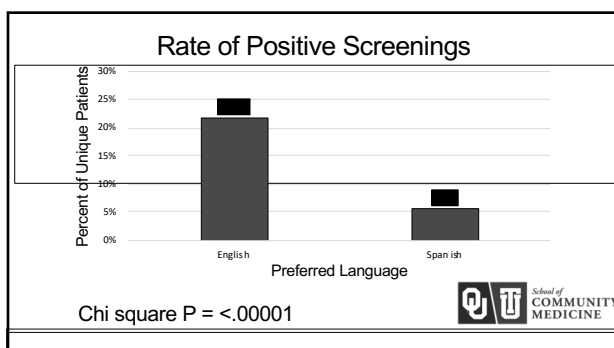
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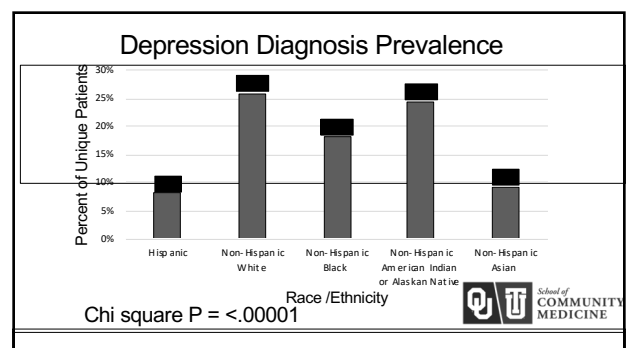
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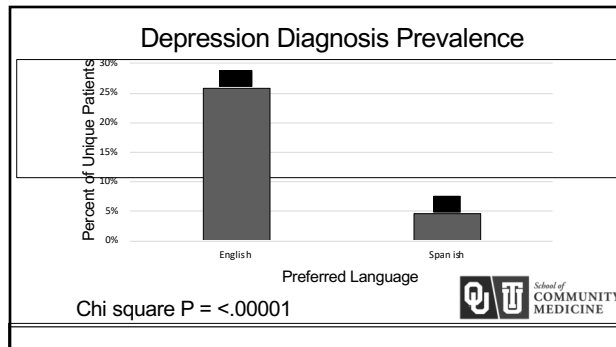
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Why is there a difference?

- Implicit bias
- Sociocultural barriers
 - Access
 - Stigma
 - Health Literacy and Education
- Systems engineering
- What can be done?

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Questions?

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References

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