Interprofessional Team Based Learning to Enhance Mental Health for Latinx Populations: Results of a TeleMentoring Program

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Disclosures

None

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The Need



Latinos Mental Health Treatment Disparities

<1 in 11 with mental disorder contacts specialists</p>

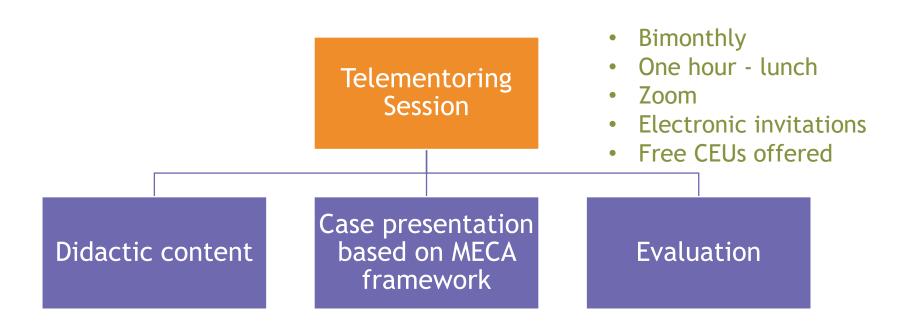
<1 in 20 uses services from mental disorder specialists</p>

20 Latino mental health professionals per 100,000 Latinos

36% with depression receive care

Data courtesy of the National Council of La Raza (2005)

Telementoring Program Design



Multidimensional Ecosystemic Comparative Approach (MECA) (Falicov, 2017)- a systems-oriented framework which considers sociocultural context, family organization, life cycle, migration and acculturation, and provider factors on the health and wellbeing of individuals.



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Behavioral Health Case Presentation Template

Presenter name:						
Presenter Clinical R	ole:					
Clinic:						
Client information						
Gender:						
Age:						
Ethnicity:						
What are your core questions about this case?						
What are the client's issues at this time, how are you working with them, and how is treatment going?						
Does your client experience symptoms that aren't otherwise explained by a physical health diagnosis? (E.g. headaches, abdominal pain, muscle tension)						
Alcohol use?			□(Y): Frequency:			
			□(N) None			
Drug use?			□(Y): Type and frequency:			
			□(N) None			
Current/Past medical	tion Hx (inclu	ıde psychiat	ric medication	s) list	most relevant if	more than 4
Medication	Start date	Dosage	Frequency		Discontinued?	Notes/Side effects
		<u> </u>				
Current and past behavioral health history/hospitalizations 2-3 bullet points						
•						
Family history of mental illness 2-3 bullet points						
•						

Client strengths 2-3 bullet points	
•	

Social History and Context

Please provide any relevant information you may have to help us understand the cultural and contextual aspects of the client's presenting issue(s). The MECA* elements on the right provide suggestions to guide you, but don't feel like you have to have something for every element!

Provider factors 2-3 bullet points	Examples of questions you could answer:			
Provider factors 2-3 bunet points	What are my contributions to this			
	relationship? Consider personal			
-	communities of representation, power			
	dynamics, feelings of			
	countertransference, treatment			
	approaches used etc.)			
	What language is used in session/are			
	interpreters used?			
Migration and Acculturation 2-3 bullet	Examples of questions you could answer:			
points	 How/why/when did client immigrate to the US? 			
•	 How is client adapting to life in the US 			
	(e.g., language, culture, values)?			
	How does client's culture impact			
	their/family's views on behavioral			
	healthcare?			
Sociocultural Context 2-3 bullet points	Examples of questions you could answer:			
	What is client's			
•	socioeconomic/education status?			
	 What does client's neighborhood look 			
	like (e.g., demographics, available			
	resources, welcoming or not)?			
Family Organization 2-3 bullet points	Examples of questions you could answer:			
Family Organization 2-3 bullet points	Who does client live with in their home			
	and what are the family dynamics (e.g.,			
•	communication, authority, conflict)?			
	communication, authority, connect):			
Family Life Cycle 2-3 bullet points	Examples of questions you could answer:			
	Given client's developmental age, what			
	are the things we would expect them to			
-	be doing/wanting to do right now (e.g.,			
	be a parent/provider)?			
	How might culture and mental health			
	be impacting their capacity to live out			
	be impacting their capacity to live out			

these life goals?

^{*}Multidimensional Ecosystemic Comparative Approach (MECA)



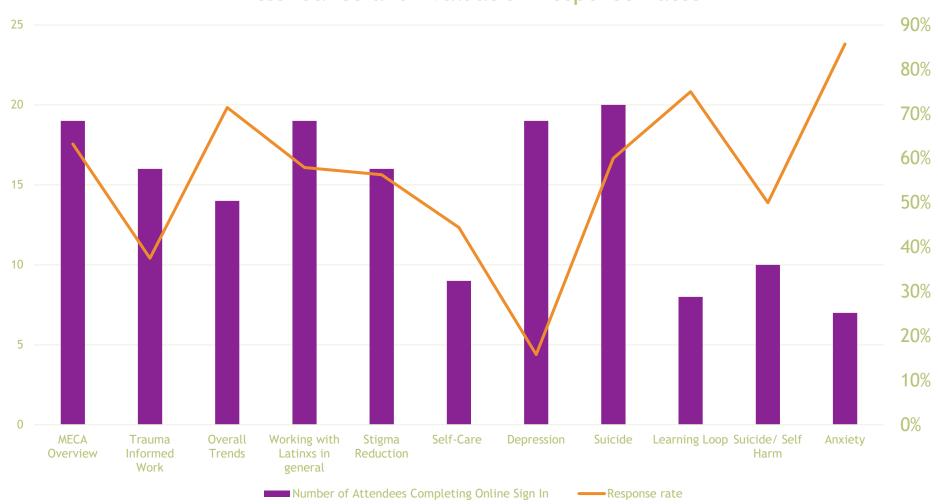
Sample Curriculum

Session Tonis	Content Highlights
Session Topic	Content Highlights
Multidimensional Ecosystemic	Overview of treatment disparities for the Latinx community
Comparative Approach (MECA)	Overview of four MECA areas of assessment/treatment
Overview	Practical takeaways for MECA implementation in primary care
Trauma-Informed Care	Potential sources of trauma for the Latinx community
	Overview of what it means to be trauma-informed in our approaches
Trends in Mental Health	Treatment utilization rates & barriers
	Medication reluctance/stigma
	Practical takeaways for bridging these gaps
Working with the	 Common values/cultural outlooks among Latinx patients, how they show up in tx
Latinx community	 Personalismo, familismo, simpatia, respeto, religiosity, etc.
•	 How to harness these in treatment
Stigma Reduction	Role of religion/non-western medicinal practices, mistrust of institutions
3	 Practical ways to address stigma in-session: How to normalize/validate considering
	realities of the Latinx community
Depression	 Basic assessment: presentation, tools (e.g., somatization, anger in males/children)
Depression	 Basic assessment: presentation, tools (e.g., somatization, anger in mates/emidren) Basics of evidence on the combination of therapy and medication
	Basics of brief behavioral activation techniques that can be enacted
Anxiety	Basics of assessment: common presentations, tools
	• Somatization
	Contextualizing fears/anxieties in light of immigration status
	 Higher rate of selective mutism, in context of family disruption
	Contextualizing fears/anxieties in light of immigration status

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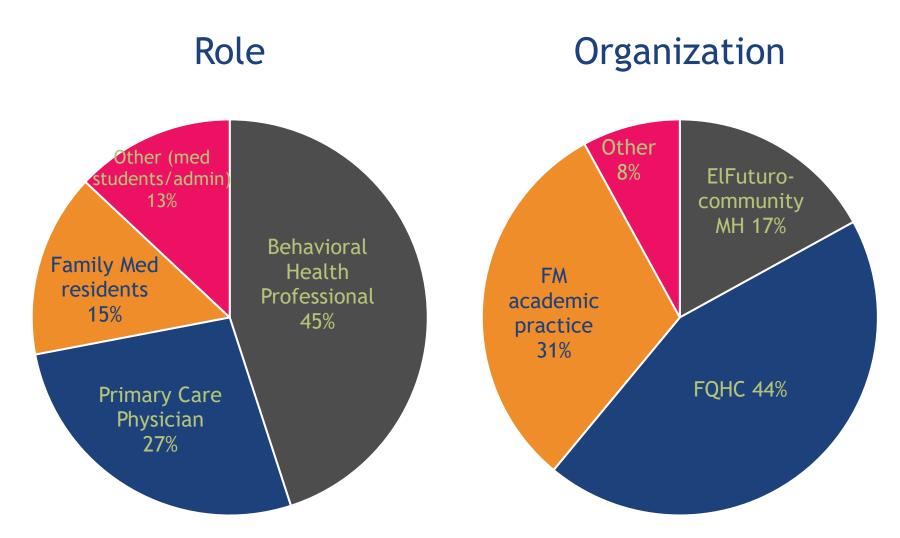
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Attendance and Evaluation Response Rates





Participants





Outcomes

Average Participant Ratings





Behavioral Intentions

-	"initiating conversation about chronic symptoms and [patient] expectations during first discussion" "Will be more aware of cultural reasons for behaviors."
Depression	"I learned some best practices for approaching Latinx depression presentations, as well as the limits of traditional PHQ9. I will also use Behavioral Activation more with the Latinx population more."
	"A recognition that more than one visit will be needed. Taking the time to understand the patient's perspective. Solicit assistance from others, especially regarding questions that I may need to ask at a follow up visit."
Anxiety	"trying out different screeners to assess for anxiety"
	"Being conscious of the ways I discuss side effects with clients experiencing anxiety."
10	"taking into account internalized racism amongst Latinx patients"



Challenges

- Resident Engagement
- Variable participation across sessions
- Did participants implement stated behavioral intentions?



Questions for Discussion

- What have been your challenges in providing mental health care for Latinx patients?
- What have you learned from your experiences?
- What do you hope to implement as a result of this session



Select References

Falicov C.J. (2017) Multidimensional Ecosystemic Comparative Approach (MECA). In: Lebow J., Chambers A., Breunlin D. (eds) Encyclopedia of Couple and Family Therapy. Springer, Cham. https://doi.org/10.1007/978-3-319-15877-8_848-1.

Falicov, C. J. (1988). Learning to think culturally. In H. A. Liddle, D. C. Breunlin, & R. C. Schwartz (Eds.), Handbook of family therapy training and supervision (pp. 335–357). New York: Guilford Press.



Thank You