

Evaluation of a Multi-Disciplinary Case Consultation Experience

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Background

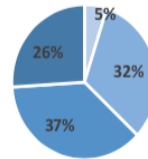
- Multi-disciplinary teams are essential in formulating biopsychosocial approaches that aid in providing effective patient care.
- To enhance group supervision experience, a new addition for the clinical psychology doctoral interns' inpatient experience included leading small groups of medical students in a multi-disciplinary case consultation group during their inpatient psychiatry clerkship. The psychology interns received individual supervision of supervision as well.
- The same students met for three group sessions. The first session focused on an introduction to the experience. The second and third sessions included medical students' presenting a case and discussion.
- This leadership project aimed to** develop measures and methods for medical students and psychology interns to provide feedback regarding their experience, and to use this feedback to make meaningful adjustments to improve the experience as an iterative process.

Methods

- Reviewed literature on measures used to evaluate clinical supervision experiences and SoA objectives for psychology interns.
- Developed three measures (likert-scale and open response questions) using RedCap.
- Emails with the survey link included were sent to medical students after their experience.
- An email with the pre-survey link was sent to psychology interns the week before their experience and an email with the post-survey link was sent the week following their final case consultation group.
- All data was collected anonymously.
- Project members met once a month to review survey data and make changes to experience on an ongoing basis based on feedback.

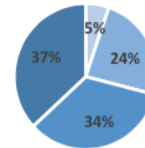
Results: Medical Students (N = 38)

Has the supervision helped you to deal more effectively in your role as a future physician?

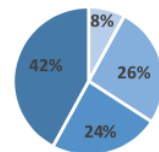


Definitely Not
Not Really
Generally
Definitely

Has the supervision helped you understand patients from a more holistic perspective?

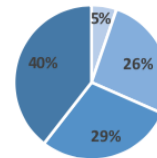


To what extent were you able to integrate what you learned into the conceptualization of patients?

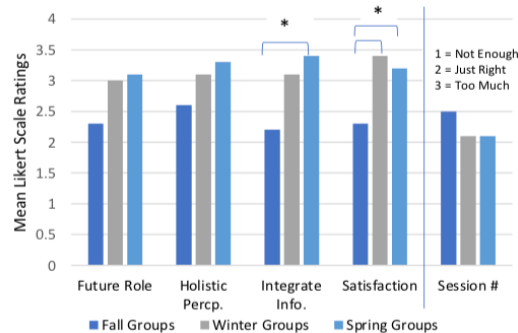


Not At All
Not Very Much
Somewhat
Able to Do So

How satisfied are you with the supervision process?



Quite Dissatisfied
Mildly Dissatisfied
Mostly Satisfied
Satisfied
Very Satisfied



Integrate Info:
 $F(2,35) = 5.64, p = .008, \eta^2 = .24$

Satisfaction:
 $F(2,35) = 4.98, p = .013, \eta^2 = .22$

Open-Response Feedback Themes

Valued meeting with peers and working within interdisciplinary environment to discuss experiences:

"It was a pleasure to hear from students on other services, to discuss patients and the challenges faced by the treatment teams, and to be reminded of the holistic nature of medicine."

Clarify purpose and expectations of experience:

"Perhaps clarification of the point/goal of the group discussions."
"Would have liked more guidance (re: expectations) on the presentation."

Wanting to learn more about how psychologists would approach cases:

The intern "was nonjudgmental and provided great feedback for how to approach difficult patient interactions. I wish that I had her on my shoulder when talking to patients!"

Results: Psych Interns (N = 5)

Post-Survey Open-Response Feedback Themes

Valued working with other discipline:

"Interdisciplinary collaboration and able to think through unique presentations that we usually wouldn't have experience with."

Increase preparation for experience and feedback:

"A more in-depth meeting regarding preparation for the supervision experience."

Discussion

- This is a valuable training experience for both medical students and psychology interns.
- This experience addresses SoA competencies for psychology interns' providing supervision.
- Feedback can be integrated on an ongoing basis to make meaningful changes to the experience.

Future Directions

- Continue to gather feedback for future case consultation groups and make changes as required.
- Starting this summer, sessions will be changed to two 1.75 hours sessions.

References available upon request.