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Behavioral Health and Family Medicine Integration

Laura Bernstein

Nyann Biery MS Lehigh Valley Health Network, Nyan.Biery@lvhn.org

Brenda Frutos Lehigh Valley Health Network, Brenda.Frutos@lvhn.org

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Behavioral Health and Family Medicine Integration

Laura Bernstein; Nyann Biery, MS; Brenda Frutos, MPH

Lehigh Valley Health Network, Allentown, Pennsylvania

Background

- Individuals with a serious mental illness (SMI) are likely to suffer from medical comorbidities and are less likely to seek primary care 1
- Integrated behavioral health and primary care allows patients with SMI to receive comprehensive care in one location and supports the Triple Aim₂
- Research Objective: Evaluate level of integration at Muhlenberg Mental Health Clinic

Clinic Observations Semi-Structured Interviews Chart Reviews Structured Interviews

Evaluation of Integration

Results

Patient Care: Patient-centered, comprehensive, and collaborative care for patients.

- Patients involved in own treatment plan
- Providers from both disciplines have met with patients together
- Reduction in emergency department visits

Communication: Respectful and frequent communication regarding shared patients

- Weekly meetings held to discuss shared patients
- Medical charts not always forwarded between departments
- Not a high amount of face-to-face interactions

Shared Mental Model: All staff members understand, value, and are involved in integration.

- Most staff recognize benefits of integration
- Providers and staff often discuss patients' needs from whole-health perspective during meetings

Sustainability: Making plans to continue integration after grant ends

 Concerns from staff members about referring patients to primary care, if it will not exist in the future

Workflow: Defined processes for the transition and triage of patients

 Suicidal patient in primary care was able to see psychiatrist during same visit

What does integration mean to you?



Conclusions

- Positive efforts being made through frequent meetings, shared attitudes about integration, etc.
- Mental health and primary care are working together to become an integrated care team
- The reverse integration of primary care into mental health creates an one-stop shop for patients with SMI. Patients benefit from integrated care delivered by a team that prioritizes their whole health.

Future Directions

- Provide ongoing education for providers about behavioral health AND primary care to treat shared patients
- Communicate plans for sustainability to assure staff about the future of the practice
- Improve communication between disciplines regarding shared patients

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References:

1) Rustad, J. K., Musselman, D. L., & Nemeroff, C. B. (2011). The relationship of depression and diabetes: pathophysiological and treatment implications. *Psychoneuroendocrinology*, *36*(9), 1276-1286.

2) Berwick, D. M., Nolan, T. W., & Whittington, J. (2008). The triple aim: care, health, and cost. *Health affairs*, *27*(3), 759-769.

