Integrating the IPS Model of Supported Employment with Supported Education for Transition Age Youth with Mental Health Conditions

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IPS has emerged as the preferred approach for supported employment with a strong empirical base. In many applications to younger populations, IPS is combined with supported education (SEd) to serve both educational and employment needs.

This infographic highlights findings of research on programs that combine IPS and SEd, and presents results from exploratory interviews with people who deliver, develop, or oversee these integrated programs.
What does the literature say about IPS for transition age youth?

Professional literature supports the need and opportunity for better integration of employment and education supports. While IPS produces successful employment outcomes, its impact on educational outcomes has not been conclusively demonstrated.

- Unlike IPS, there is no standard or evidence-based practice for supported education.
- Adaptations are needed to enhance educational outcomes. A developmentally-appropriate, comprehensive supported education model needs to be specified and tested.
- Young people who are experiencing a serious mental health condition are less likely to graduate from high school or complete college.*

How can the IPS model be tailored to better support youth?

Elison and colleagues interviewed nine IPS employment specialists who had expanded and enhanced the IPS model to better meet the needs of working age youth. They identified a number of modifications as important for serving this younger group.

- Support in completing high school
- Develop skills to improve executive function
- Career & goal planning
- Close collaboration with families
- Develop skills to manage mental health symptoms
- Engagement strategies that appeal to youth

What factors promote success in supported education?

Biebel and colleagues conducted a case study of three post-secondary supported education programs – two of which included supported employment.

They identified similarities among these programs that supported their success.

Exploratory Interviews with Key Informants

NASMHPD conducted hour-long interviews with 33 individuals who have experience with delivering, developing, studying, or overseeing integrated IPS and SEd programs.

Topics Included:

- Developmental considerations relevant to integrating IPS and SEd for transition age youth.
- Are IPS fidelity standards appropriate for younger populations?
- Do IPS principles inform an approach to SEd?
- Perspectives on integrating services within a clinical program.
- IPS/SEd services in relation to program engagement and crisis reduction.
Needs differ by age. Some young people need help and support to move through developmental stages of career-building and education acquisition. Transition age youth may benefit from opportunities to explore occupational needs and develop basic work skills through internships and job shadowing. Many transition age youth want to focus on career development rather than simply gaining employment.

While IPS principles guide integration of IPS/SEd, some activities to address limitations in work skills and experience, like unpaid internships, can lower fidelity scores.

All respondents felt that IPS/SEd services helped to prevent crises. Work and school can be therapeutic especially with ongoing support and connection to the program.

Several programs reported that the possibility of making money attracted many young adults to services. Persistent outreach across multiple communication channels is often required for successful engagement. Younger individuals may frequently change their goals which requires flexibility by the employment staff.

Some respondents felt that housing the IPS/SEd program within a clinical program might limit access for those who don't want clinical services. Use of a separate program with ready access to treatment was preferred by some.
National Leaders and New Developments in IPS and SEd Integration

Oregon Center of Excellence in Supported Employment
Oregon – Statewide Center of Excellence funded with Medicaid administrative match supports fidelity, provides ongoing training and continuing education. Recently revised SEd fidelity instrument.

Tennessee Supported Education Services
A national leader that has a contracted team supporting IPS/SEd programs throughout the state to assure fidelity and provide IPS training. Several substantive changes to the IPS-Y fidelity scale are included to better correspond to the needs of young adults.

The University of Massachusetts’ Transitions to Adulthood Center
Testing an integrated SE and SEd intervention to support and build the skills necessary for success in school and/or work. The model combines selected principles of IPS with other SEd techniques into a career development service designed to improve both work and school outcomes.

Most core IPS principles are compatible with SEd. However, some modifications are needed to better address the educational needs of young adults.

NAVIGATE Program
One of the national models of coordinated specialty care for first episode psychosis. Includes a manualized approach for SEd that has been shown to improve work-school outcomes.

Thresholds CORE Program
Thresholds is developing and testing an experiential enhancement to IPS for young adults diagnosed with serious mental health conditions who either have not responded positively to IPS or who have very limited employment experiences. The model consists of 15 weeks of interactive, didactic workshops, individual meetings with vocational peer mentors and 10-hour per week paid internships.
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