

Slide 1: Title Slide: Evidence for IPS

Slide 2: Employment is a critical mental health intervention

(Drake & Wallach, 2020)

Slide 3: Why focus on work

(Bond & Drake, 2014)

Slide 4: Impact of competitive employment on mental health and well-being in general population

(Modini, Joyce, et al., 2016)

Other reviews and research studies: (Blustein, 2008; Butterworth et al., 2015; Waddell & Burton, 2006)

Shorter work week: (Kamerāde, Wang, Burchell, Balderson, & Coutts, 2019)

Slide 5: Impact of competitive employment on mental health and well-being for people with serious mental illness

(Drake & Wallach, 2020; Gibbons & Salkever, 2019; Luciano, Bond, & Drake, 2014). See also: (Bouwman, Sonnevill, Mulder, & Hakkaart-van Roijen, 2015; Charzyńska, Kucharska, & Mortimer, 2015; van Rijn, Carlier, Schuring, & Burdorf, 2016).

Slide 6: Impact of job loss and extended unemployment

A huge literature documents the negative effects of unemployment. Two reviews are cited here (Paul & Moser, 2009; Roelen et al., 2012).

A review article examines the bidirectional relationship between unemployment and physical health (Korpi, 2001).

Slide 7: Unemployment and disability

(Maestas, Mullen, & Strand, 2018)

Slide 8: Few people with serious mental illness work

(Hakulinen et al., 2019)

Slide 9: Need for employment services

Interest in employment: (Bedell, Draving, Parrish, Gerve, & Guastadisegni, 1998; Drebing et al., 2004; Frounfelker, Wilkniss, Bond, Devitt, & Drake, 2011; Knaeps, Neyens, van Weeghel, & Van Audenhove, 2015; Livermore & Bardos, 2017; McQuilken et al., 2003; Mueser, Salyers, & Mueser, 2001; Ramsay et al., 2011; Rogers, Walsh, Masotta, & Danley, 1991; Westcott, Waghorn, McLean, Statham, & Mowry, 2015; Woltmann, 2009)

<20% employed: (Lindamer et al., 2003; Pandiani & Leno, 2012; Perkins & Rinaldi, 2002; Rosenheck et al., 2006; Salkever et al., 2007)

Only 2% have access: (Bruns et al., 2016; Twamley, Baker, Norman, Lohr, & Resnick, 2013).

Slide 10: IPS developed by Becker and Drake

(Becker & Drake, 1993, 2003)

Slides 11: Four trends

Slide 12: Trend 1: Expanding evidence base

Slide 13: Day treatment conversion studies

Convert day treatment to IPS: (Bailey, Ricketts, Becker, Xie, & Drake, 1998; Becker et al., 2001; Drake et al., 1994; Drake, Becker, Biesanz, Wyzik, & Torrey, 1996; M. Gold & Marrone, 1998)

Convert sheltered workshop to IPS: (Oldman, Thomson, Calsaferrri, Luke, & Bond, 2005)

Slide 14: Employment outcomes in day treatment conversion studies

(Bond, 2004)

Slide 15: Other outcomes in day treatment conversion studies

(Clark, 1998; Torrey, Becker, & Drake, 1995)

Slide 16: Randomized controlled trials of IPS

For list of studies: (Brinchmann et al., 2020; Drake, Bond, Goldman, Hogan, & Karakus, 2016)

Slide 17: Study characteristics of 28 randomized control trials of IPS

(Bejerholm, Areberg, Hofgren, Sandlund, & Rinaldi, 2015; Bond, Kim, et al., 2015; Bond, Salyers, et al., 2007; Burns et al., 2007; Christensen et al., 2019; Davis et al., 2018; Davis et al., 2012; Drake et al., 2013; Drake et al., 1999; Drake, McHugo, Becker, Anthony, & Clark, 1996; Erickson, Roes, Digiacomo, & Burns, 2020; P. B. Gold et al., 2006; Heslin et al., 2011; Hoffmann, Jäckel, Glauser, Mueser, & Kupper, 2014; Killackey et al., 2019; Killackey, Jackson, & McGorry, 2008; Latimer et al., 2006; Lehman et al., 2002; Michon et al., 2014; Mueser et al., 2004; Nuechterlein et al., 2020; Oshima, Sono, Bond, Nishio, & Ito, 2014; Tsang, Chan, Wong, & Liberman, 2009; Twamley et al., 2012; Viering et al., 2015; Waghorn, Dias, Gladman, Harris, & Saha, 2014; Wong et al., 2008; Zhang et al., 2017)

Slide 18: Summary statistics for RCTs of IPS

Compiled for this powerpoint

Slide 19: Graph of 28 RCTs

Graph compiled for this powerpoint

Slide 20: Overall findings for 28 RCTs

Slide 21: Monthly IPS employment rates

(Drake et al., 2013)

Slides 22-23: Other employment outcomes for IPS

(Bond, Campbell, & Drake, 2012; Bond, Drake, & Becker, 2020)

Slide 24: Job tenure for IPS jobs

(Bond & Kukla, 2011; Hoffmann et al., 2014)

Slide 25: Long-term outcomes (% steady workers) in three IPS studies

(Becker, Whitley, Bailey, & Drake, 2007; Hoffmann et al., 2014; Salyers, Becker, Drake, Torrey, & Wyzik, 2004)

Slide 26: Long-term outcomes in Norwegian RCT of IPS

(Holmås, Monstad, & Reme, 2021)

Slides 27-29: Long-term outcomes from Mental Health Treatment Study

(Baller et al., 2020)

Slide 30: IPS effective in diverse locations

Slide 31: Barriers to IPS in rural areas

https://www.ers.usda.gov/webdocs/DataFiles/51020/52626_farcodesmaps.pdf?v=5423.8

Slide 32: Implementation barriers and strategies in rural areas

(Al-Abdulmunem, Drake, & Carpenter-Song, 2021)

Slide 33: IPS fidelity and employment outcomes similar in urban and rural communities

(Haslett, Bond, Drake, Becker, & McHugo, 2011; Luciano, Bond, Becker, & Drake, 2014)

Slide 34: IPS RCTs by continent

(Drake, Becker, & Bond, 2019)

Slide 35: Why lower employment rates in Europe?

(Brinchmann et al., 2020; Burns et al., 2007; Metcalfe, Drake, & Bond, 2018)

Slide 36: Systematic reviews of IPS

(Bond, Drake, & Becker, 2012; Brinchmann et al., 2020; Frederick & VanderWeele, 2019; Kinoshita et al., 2013; Marshall et al., 2014; Metcalfe et al., 2018; Modini, Tan, et al., 2016; Suijkerbuijk et al., 2017)

Slide 37: Cost-effectiveness of IPS

Summarized for this powerpoint

Slide 38: IPS cost studies

(Christensen, Kruse, Hellström, & Eplov, 2021; Clark, 1998; Hoffmann et al., 2014; Knapp et al., 2013; Stroupe et al., submitted)

Slide 39: Does IPS have a direct impact on mental health and well being?

Summary of literature: (Kukla & Bond, 2013)

Recent exceptions: (Drake et al., 2013; Mueller et al., 2019)

Slide 40: Trend 2: Target subgroups served by IPS

People with justice involvement:

(Bond, Kim, et al., 2015; LePage et al., 2020; LePage et al., 2016)

People receiving disability benefits:

(Bond, Xie, & Drake, 2007; Drake et al., 2013; Sveinsdottir et al., 2016; Viering et al., 2015)

People with mental illness and substance use disorder

(Harrison, Krieger, & Johnson, 2019; Mueser, Campbell, & Drake, 2011)

Homeless people

(Campbell, Bond, & Drake, 2011; LePage et al., 2021; Poremski, Rabouin, & Latimer, 2017)

Slide 41: Equality of access and outcome for people of color

(Perkins, Patel, Willett, Chisholm, & Rinaldi, 2021)

Slide 42: IPS effective across many subgroups

(Campbell et al., 2011; Campbell, Bond, Drake, McHugo, & Xie, 2010)

Slide 43: Recent focus on employment services for young adults

WIOA (Mann & Croake, 2018)

Foster care (Ellison et al., 2015)

Coordinated specialty care for first episode of psychosis (Azrin, Goldstein, & Heinssen, 2015)

Slide 44: Evaluations of IPS for young adults

(Bond, Drake, & Campbell, 2016; Bond, Drake, & Luciano, 2015; Christensen et al., 2019; Ellison et al., 2015; Erickson et al., 2020; Ferguson, Xie, & Glynn, 2012; Hegelstad, Joa, Heitmann, Johannessen, & Langeveld, 2019; Killackey et al., 2019; Killackey et al., 2008; Noel et al., 2018; Rosenheck et al., 2016; Srihari et al., 2015; Sveinsdottir et al., 2020)

Slide 45: International focus on young adults not in employment, education, and training

(Arulampalam, Gregg, & Gregory, 2001; Kaye, Jans, & Jones, 2011; Mawn et al., 2017; O'Dea et al., 2014; Ralston, Feng, Everington, & Dibben, 2016; Scott et al., 2013)

Slide 46: Goals of young adults with first episode of psychosis

(de Waal, Dixon, & Humensky, 2018)

Slide 47: Trend 3: Expanding IPS to new populations

(Bond, Drake, & Pogue, 2019, 2020)

Recent TANF study: (Chandler, 2020)

Slide 48: 9 RCTs of IPS in new populations

9 RCTs: (Bejerholm, Larsson, & Johanson, 2017; Davis et al., 2018; Davis et al., 2012; Hellström et al., 2017; LePage et al., 2016; Lones et al., 2017; Ottomanelli, Barnett, & Goetz, 2014; Reme, Grasdal, Løvvik, Lie, & Øverland, 2015; Reme et al., 2019)

Slide 49: Recent RCTs of IPS in other populations

(Freedman, Elkin, & Millenky, 2019; Holmås et al., 2021; Juurlink et al., 2020; Sveinsdottir et al., 2020)

Slide 50: IPS for people with substance use disorder

IPS-AD: (Marsden et al., 2020)

Norwegian study: (Rognli et al., submitted)

Project BEES: (MDRC, 2021)

Slide 51: Job loss during COVID pandemic

22% of Americans lost jobs (Bizouati-Kennedy, 2021)

IPS for displaced workers (Drake, Sederer, Becker, & Bond, 2021)

Slide 52: Trend 4: Strategies to disseminate, implement, sustain, and expand IPS

(Becker, Baker, et al., 2007; Becker, Drake, & Bond, 2014; Becker et al., 2011; Becker, Lynde, & Swanson, 2008; Bond, Drake, Becker, & Noel, 2016b; Bond, McHugo, Becker, Rapp, & Whitley, 2008; Cohen & Becker, 2014; Drake, Becker, Goldman, & Martinez, 2006; Swanson et al., 2011; Swarbrick et al., 2017)

Slides 53: IPS Learning Community

(Drake, Becker, & Bond, 2020)

Slides 54: Map of IPS Learning Community states and nations

<https://ipsworks.org>

Slide 55: Growth of IPS Teams in US

Compiled from IPS Employment Center data base

Slide 56: State agency strategies for promoting IPS

(Bond, Johnson-Kwochka, et al., 2020)

Slide 57: Comparing state agency strategies within and outside learning community

(Pogue, Bond, Drake, Becker, & Logsdon, 2021)

Slide 58: Comparing funding for IPS within and outside learning community

(Pogue et al., 2021)

Slide 59: Comparing growth of IPS within and outside learning community

(Johnson-Kwochka, Bond, Drake, Becker, & Greene, 2017; Pogue et al., 2021)

Slide 60: IPS Learning Community employment outcomes

<https://ipsworks.org>

Slide 61: Benchmark for good quarterly competitive employment outcome

(Drake, Bond, & Becker, 2012)

Slide 62: Impact of pandemic on employment outcomes in IPS Learning Community

Compiled for this powerpoint

Slide 63: IPS fidelity

(Becker, Swanson, Reese, Bond, & McLeman, 2019; Bond, Becker, & Drake, 2011; Bond, Peterson, Becker, & Drake, 2012)

Slide 64: Sustaining IPS services over time

(Bond, Drake, Becker, & Noel, 2016a)

Slide 65: IPS Learning Community infrastructure, fidelity, and outcomes

(Bond, Drake, et al., 2016a)

Slide 66-67: International spread

(Becker & Bond, 2020; Bond, Lockett, & van Weeghel, 2020; Drake, 2020)

IPS programs outside US: (Knutzen, 2020)

Slide 68: Growth of IPS in the Netherlands

(de Winter, Couwenbergh, van Weeghel, Bergmans, & Bond, 2020)

Slide 69: Growth of IPS in Japan

(Yamaguchi et al., 2020; Yamaguchi et al., 2021)

Slide 70: VR experts rate IPS as highly relevant and highly evidence-based

(Leahy et al., 2018)

Slide 71: Overall conclusions

Slide 72: Contact information

References

- Al-Abdulmunem, M., Drake, R. E., & Carpenter-Song, E. (2021). Evidence-based supported employment in the rural United States: Challenges and adaptations *Psychiatric Services*, <https://doi.org/10.1176/appi.ps.202000413>.
- Arulampalam, W., Gregg, P., & Gregory, M. (2001). Unemployment scarring. *Economic Journal*, *111*, F577-F584.
- Azrin, S. T., Goldstein, A. B., & Heinssen, R. K. (2015). Early intervention for psychosis: The Recovery After an Initial Schizophrenia Episode Project. *Psychiatric Annals*, *45*, 548-553. doi:10.3928/00485713-20151103-05
- Bailey, E. L., Ricketts, S. K., Becker, D. R., Xie, H., & Drake, R. E. (1998). Do long-term day treatment clients benefit from supported employment? *Psychiatric Rehabilitation Journal*, *22*(1), 24-29.
- Baller, J., Blyler, C., Bronnikov, S., Xie, H., Bond, G. R., Filion, K., & Hale, T. (2020). Long-term follow-up of a randomized trial of supported employment for Social Security disability beneficiaries with mental illness. *Psychiatric Services*, *71*, 243-249.
- Becker, D. R., Baker, S. R., Carlson, L., Flint, L., Howell, R., Lindsay, S., . . . Drake, R. E. (2007). Critical strategies for implementing supported employment. *Journal of Vocational Rehabilitation*, *27*, 13-20.
- Becker, D. R., & Bond, G. R. (2020). Commentary on special issue on IPS International. *Psychiatric Rehabilitation Journal*, *43*, 79-82.
- Becker, D. R., Bond, G. R., McCarthy, D., Thompson, D., Xie, H., McHugo, G. J., & Drake, R. E. (2001). Converting day treatment centers to supported employment programs in Rhode Island. *Psychiatric Services*, *52*, 351-357.
- Becker, D. R., & Drake, R. E. (1993). *A working life: The Individual Placement and Support (IPS) Program*. Concord, NH: New Hampshire-Dartmouth Psychiatric Research Center.
- Becker, D. R., & Drake, R. E. (2003). *A working life for people with severe mental illness*. New York: Oxford University Press.
- Becker, D. R., Drake, R. E., & Bond, G. R. (2014). The IPS supported employment learning collaborative. *Psychiatric Rehabilitation Journal*, *37*, 79-85.
- Becker, D. R., Drake, R. E., Bond, G. R., Nawaz, S., Haslett, W. R., & Martinez, R. A. (2011). A national mental health learning collaborative on supported employment. *Psychiatric Services*, *62*, 704-706.
- Becker, D. R., Lynde, D., & Swanson, S. J. (2008). Strategies for state-wide implementation of supported employment: The Johnson & Johnson - Dartmouth Community Mental Health Program. *Psychiatric Rehabilitation Journal*, *31*, 296-299.
- Becker, D. R., Swanson, S., Reese, S. L., Bond, G. R., & McLeman, B. M. (2019). *Supported employment fidelity review manual* (4th ed.). Lebanon, NH: IPS Employment Center.
- Becker, D. R., Whitley, R., Bailey, E. L., & Drake, R. E. (2007). Long-term employment outcomes of supported employment for people with severe mental illness. *Psychiatric Services*, *58*, 922-928. doi:10.1176/ps.2007.58.7.922

- Bedell, J. R., Draving, D., Parrish, A., Gervery, R., & Guastadisegni, P. (1998). A description and comparison of experiences of people with mental disorders in supported employment and paid prevocational training. *Psychiatric Rehabilitation Journal*, 21(3), 279-283. doi:10.1037/h0095301
- Bejerholm, U., Areberg, C., Hofgren, C., Sandlund, M., & Rinaldi, M. (2015). Individual Placement and Support in Sweden—a randomized controlled trial. *Nordic Journal of Psychiatry*, 69, 57-66.
- Bejerholm, U., Larsson, M. E., & Johanson, S. (2017). Supported employment adapted for people with affective disorders: a randomized controlled trial. *Journal of Affective Disorders*, 207, 212-220.
- Bizouati-Kennedy, Y. (2021, March 11). 22% of Americans who lost their jobs during the pandemic remain unemployed, survey reveals. *Yahoo!Finance*.
- Blustein, D. L. (2008). The role of work in psychological health and well-being: A conceptual, historical, and public policy perspective. *American Psychologist*, 63, 228-240.
- Bond, G. R. (2004). Supported employment: Evidence for an evidence-based practice. *Psychiatric Rehabilitation Journal*, 27, 345-359.
- Bond, G. R., Becker, D. R., & Drake, R. E. (2011). Measurement of fidelity of implementation of evidence-based practices: Case example of the IPS Fidelity Scale. *Clinical Psychology: Science and Practice*, 18, 126-141.
- Bond, G. R., Campbell, K., & Drake, R. E. (2012). Standardizing measures in four domains of employment outcome for Individual Placement and Support. *Psychiatric Services*, 63, 751-757. doi:10.1176/appi.ps.201100270
- Bond, G. R., & Drake, R. E. (2014). Making the case for IPS supported employment. *Administration and Policy in Mental Health and Mental Health Services Research*, 41, 69-73. doi:10.1007/s10488-012-0444-6
- Bond, G. R., Drake, R. E., & Becker, D. R. (2012). Generalizability of the Individual Placement and Support (IPS) model of supported employment outside the US. *World Psychiatry*, 11, 32-39.
- Bond, G. R., Drake, R. E., & Becker, D. R. (2020). An update on Individual Placement and Support. *World Psychiatry*, 19, 390-391.
- Bond, G. R., Drake, R. E., Becker, D. R., & Noel, V. A. (2016a). The IPS Learning Community: a longitudinal study of sustainment, quality, and outcome. *Psychiatric Services*, 67, 864-869.
- Bond, G. R., Drake, R. E., Becker, D. R., & Noel, V. A. (2016b). Sustaining Individual Placement and Support (IPS) services: the IPS Learning Community. *World Psychiatry*, 15, 81-83.
- Bond, G. R., Drake, R. E., & Campbell, K. (2016). Effectiveness of Individual Placement and Support for young adults. *Early Intervention in Psychiatry*, 10, 300-307.

- Bond, G. R., Drake, R. E., & Luciano, A. E. (2015). Employment and educational outcomes in early intervention programmes for early psychosis: a systematic review. *Epidemiology and Psychiatric Sciences*, *24*, 446-457.
- Bond, G. R., Drake, R. E., & Pogue, J. A. (2019). Expanding Individual Placement and Support to populations with conditions and disorders other than serious mental illness. *Psychiatric Services*, *70*, 488-498.
- Bond, G. R., Drake, R. E., & Pogue, J. A. (2020). Facilitating competitive employment for people with disabilities. In U. Bültmann & J. Siegrist (Eds.), *Handbook of Disability, Work and Health*. Cham, Switzerland: Springer Nature.
- Bond, G. R., Johnson-Kwochka, A. V., Pogue, J. A., Langfitt-Reese, S., Becker, D. R., & Drake, R. E. (2020). A tale of four states: factors influencing the statewide adoption of IPS. *Administration and Policy in Mental Health and Mental Health Services Research*, doi.org/10.1007/s10488-020-01087-2.
- Bond, G. R., Kim, S. J., Becker, D. R., Swanson, S. J., Drake, R. E., Krzos, I. M., . . . Frounfelker, R. L. (2015). A controlled trial of supported employment for people with severe mental illness and justice involvement. *Psychiatric Services*, *66*, 1027-1034.
- Bond, G. R., & Kukla, M. (2011). Is job tenure brief in Individual Placement and Support (IPS) employment programs? *Psychiatric Services*, *62*, 950-953.
- Bond, G. R., Lockett, H., & van Weeghel, J. (2020). International growth of Individual Placement and Support. *Epidemiology and Psychiatric Sciences*, *29*, e183, 181–183. <https://doi.org/110.1017/S2045796020000955>.
- Bond, G. R., McHugo, G. J., Becker, D. R., Rapp, C. A., & Whitley, R. (2008). Fidelity of supported employment: Lessons learned from the National Evidence-Based Practices Project. *Psychiatric Rehabilitation Journal*, *31*, 300-305.
- Bond, G. R., Peterson, A. E., Becker, D. R., & Drake, R. E. (2012). Validation of the revised Individual Placement and Support Fidelity Scale (IPS-25). *Psychiatric Services*, *63*, 758-763.
- Bond, G. R., Salyers, M. P., Dincin, J., Drake, R. E., Becker, D. R., Fraser, V. V., & Haines, M. (2007). A randomized controlled trial comparing two vocational models for persons with severe mental illness. *Journal of Consulting and Clinical Psychology*, *75*, 968-982.
- Bond, G. R., Xie, H., & Drake, R. E. (2007). Can SSDI and SSI beneficiaries with mental illness benefit from evidence-based supported employment? *Psychiatric Services*, *58*, 1412-1420. doi:10.1176/ps.2007.58.11.1412
- Bouwman, C., Sonnevile, C., Mulder, C. L., & Hakkaart-van Roijen, L. (2015). Employment and the associated impact on quality of life in people diagnosed with schizophrenia. *Neuropsychiatric Disease and Treatment*, *11*, 2125–2142.
- Brinchmann, B., Widding-Havneraas, T., Modini, M., Rinaldi, M., Moe, C. F., McDaid, D., . . . Mykletun, A. (2020). A meta-regression of the impact of policy on the efficacy of Individual Placement and Support. *Acta Psychiatrica Scandinavica*, *141*, 206-220.

- Bruns, E. J., Kerns, S. E., Pullmann, M. D., Hensley, S. W., Lutterman, T., & Hoagwood, K. E. (2016). Research, data, and evidence-based treatment use in state behavioral health systems, 2001-2012. *Psychiatric Services, 67*, 496-503. doi:10.1176/appi.ps.201500014
- Burns, T., Catty, J., Becker, T., Drake, R. E., Fioritti, A., Knapp, M., . . . Wiersma, D. (2007). The effectiveness of supported employment for people with severe mental illness: A randomised controlled trial. *Lancet, 370*, 1146-1152. doi:10.1016/S0140-6736(07)61516-5
- Butterworth, P., Leach, L. S., Strazdins, L., Olesen, S. C., Rodgers, B., & Broom, D. H. (2015). The psychosocial quality of work determines whether employment has benefits for mental health: results from a longitudinal national household panel survey. *Occupational and Environmental Medicine, 68*, 806-812.
- Campbell, K., Bond, G. R., & Drake, R. E. (2011). Who benefits from supported employment: A meta-analytic study. *Schizophrenia Bulletin, 37*, 370-380.
- Campbell, K., Bond, G. R., Drake, R. E., McHugo, G. J., & Xie, H. (2010). Client predictors of employment outcomes in high-fidelity supported employment: A regression analysis. *Journal of Nervous and Mental Disease, 198*, 556-563.
- Chandler, D. C. (2020). *Implementation and outcomes of the Individual Placement and Support (IPS) model in CalWORKs mental health programs in Los Angeles*. Sacramento, CA: California Institute for Behavioral Health Solutions.
- Charzyńska, K., Kucharska, K., & Mortimer, A. (2015). Does employment promote the process of recovery from schizophrenia? A review of the existing evidence. *International Journal of Occupational Medicine, 28*, 407-418.
- Christensen, T. N., Kruse, M., Hellström, L., & Eplov, L. F. (2021). Cost-utility and cost-effectiveness of Individual Placement Support and cognitive remediation in people with severe mental illness: Results from a randomised clinical trial. *European Psychiatry, doi.org/10.1192/j.eurpsy.2020.111*.
- Christensen, T. N., Wallström, I. G., Stenager, E., Bojesen, A. B., Gluud, C., Nordentoft, M., & Eplov, L. F. (2019). Effects of Individual Placement and Support supplemented with cognitive remediation and work-focused social skills training for people with severe mental illness: a randomized clinical trial. *JAMA Psychiatry, 76*, 1232-1240.
- Clark, R. E. (1998). Supported employment and managed care: Can they coexist? *Psychiatric Rehabilitation Journal, 22*(1), 62-68.
- Cohen, M. J., & Becker, D. R. (2014). Family advocacy for recovery through employment. *Psychiatric Rehabilitation Journal, 37*, 148-150.
- Davis, L. L., Kyriakides, T. C., Suris, A. M., Ottomanelli, L. A., Mueller, L., Parker, P. E., . . . Drake, R. E. (2018). Effect of evidence-based supported employment vs transitional work on achieving steady work among veterans with posttraumatic stress disorder: a randomized clinical trial. *JAMA Psychiatry, 75*, 316-324. doi:10.1001/jamapsychiatry.2017.4472

- Davis, L. L., Leon, A. C., Toscano, R., Drebing, C. E., Ward, L. C., Parker, P. E., . . . Drake, R. E. (2012). A randomized controlled trial of supported employment among veterans with posttraumatic stress disorder. *Psychiatric Services, 63*, 464–470.
- de Waal, A., Dixon, L. B., & Humensky, J. L. (2018). Association of participant preferences on work and school participation after a first episode of psychosis. *Early Intervention in Psychiatry, 12*, 959-963.
- de Winter, L., Couwenbergh, C., van Weeghel, J., Bergmans, C., & Bond, G. R. (2020). Fidelity and IPS: Does quality of implementation predict vocational outcomes over time for organizations treating persons with severe mental illness in the Netherlands? *Social Psychiatry and Psychiatric Epidemiology, 55*, 1607-1617.
- Drake, R. E. (2020). Special Issue: International Implementation of Individual Placement and Support. *Psychiatric Rehabilitation Journal, 43*(1), 1-82.
- Drake, R. E., Becker, D. R., Biesanz, J. C., Torrey, W. C., McHugo, G. J., & Wyzik, P. F. (1994). Rehabilitation day treatment vs. supported employment: I. Vocational outcomes. *Community Mental Health Journal, 30*, 519-532.
- Drake, R. E., Becker, D. R., Biesanz, J. C., Wyzik, P. F., & Torrey, W. C. (1996). Day treatment versus supported employment for persons with severe mental illness: A replication study. *Psychiatric Services, 47*, 1125-1127.
- Drake, R. E., Becker, D. R., & Bond, G. R. (2019). Introducing Individual Placement and Support (IPS) supported employment in Japan. *Psychiatry and Clinical Neurosciences, 47-49*.
- Drake, R. E., Becker, D. R., & Bond, G. R. (2020). The growth and sustainment of Individual Placement and Support. *Psychiatric Services, 71*, 1075-1077.
- Drake, R. E., Becker, D. R., Goldman, H. H., & Martinez, R. A. (2006). Best practices: The Johnson & Johnson—Dartmouth Community Mental Health Program: Disseminating evidence-based practice. *Psychiatric Services, 57*, 302-304.
- Drake, R. E., Bond, G. R., & Becker, D. R. (2012). *Individual Placement and Support: An evidence-based approach to supported employment*. New York: Oxford University Press.
- Drake, R. E., Bond, G. R., Goldman, H. H., Hogan, M. F., & Karakus, M. (2016). Individual Placement and Support services boost employment for people with serious mental illness, but funding is lacking. *Health Affairs, 35*, 1098-1105. doi:10.1377/hlthaff.2016.0001
- Drake, R. E., Frey, W. D., Bond, G. R., Goldman, H. H., Salkever, D. S., Miller, A. L., . . . Milfort, R. (2013). Assisting Social Security Disability Insurance beneficiaries with schizophrenia, bipolar disorder, or major depression in returning to work. *American Journal of Psychiatry, 170*, 1433-1441. doi:10.1176/appi.ajp.2013.13020214
- Drake, R. E., McHugo, G. J., Bebout, R. R., Becker, D. R., Harris, M., Bond, G. R., & Quimby, E. (1999). A randomized clinical trial of supported employment for inner-city patients with severe mental illness. *Archives of General Psychiatry, 56*, 627-633.
- Drake, R. E., McHugo, G. J., Becker, D. R., Anthony, W. A., & Clark, R. E. (1996). The New Hampshire study of supported employment for people with severe mental illness: Vocational outcomes. *Journal of Consulting and Clinical Psychology, 64*, 391-399.

- Drake, R. E., Sederer, L. I., Becker, D. R., & Bond, G. R. (2021). COVID-19, unemployment, and behavioral health conditions: The need for supported employment. *Administration and Policy in Mental Health and Mental Health Services Research*, <https://doi.org/10.1007/s10488-021-01130-w>.
- Drake, R. E., & Wallach, M. A. (2020). Employment is a critical mental health intervention. *Epidemiology and Psychiatric Sciences*, 29, e178, 171–173. <https://doi.org/110.1017/S2045796020000906>.
- Drebing, C. E., Van Ormer, E. A., Schutt, R. K., Krebs, C., Losardo, M., Boyd, C., . . . Rosenheck, R. (2004). Client goals for participating in VHA vocational rehabilitation: Distribution and relationship to outcome. *Rehabilitation Counseling Bulletin*, 47, 162-172. doi:10.1177/00343552040470030501
- Ellison, M. L., Klodnick, V. V., Bond, G. R., Krzos, I. M., Kaiser, S. M., Fagan, M. A., & Davis, M. (2015). Adapting supported employment for emerging adults with serious mental health conditions. *Journal of Behavioral Health Services and Research*, 42, 206-222.
- Erickson, D. H., Roes, M. H., Digiacomio, A., & Burns, A. (2020). Individual Placement and Support boosts employment for early psychosis clients, even when baseline rates are high. *Early Intervention in Psychiatry*, DOI: 10.1111/eip.13005.
- Ferguson, K. M., Xie, B., & Glynn, S. M. (2012). Adapting the individual placement and support model with homeless young adults. *Child and Youth Care Forum: Journal of Research and Practice in Children's Services*, 41, 277-294.
- Frederick, D. E., & VanderWeele, T. J. (2019). Supported employment: Meta-analysis and review of randomized controlled trials of individual placement and support. *PLOS ONE*, 14(2), e0212208.
- Freedman, L., Elkin, S., & Millenky, M. (2019). *Breaking barriers: Implementing Individual Placement and Support in a workforce setting* (https://www.mdrc.org/sites/default/files/BBSD_Final_508.pdf): MRDC.
- Frounfelker, R. L., Wilkniss, S. M., Bond, G. R., Devitt, T. S., & Drake, R. E. (2011). Enrollment in supported employment services for clients with a co-occurring disorder. *Psychiatric Services*, 62, 545-547. doi:10.1176/ps.62.5.pss6205_0545
- Gibbons, B. J., & Salkever, D. S. (2019). Working with a severe mental illness: Estimating the causal effects of employment on mental health status and total mental health costs. *Administration and Policy in Mental Health and Mental Health Services Research*, 46, 474–487.
- Gold, M., & Marrone, J. (1998). Mass Bay Employment Services (a service of Bay Cove Human Services, Inc.): A story of leadership, vision, and action resulting in employment for people with mental illness. In *Roses and Thorns from the Grassroots* (Vol. Spring). Boston, MA: Institute for Community Inclusion.
- Gold, P. B., Meisler, N., Santos, A. B., Carnemolla, M. A., Williams, O. H., & Kelleher, J. (2006). Randomized trial of supported employment integrated with assertive community treatment for rural adults with severe mental illness. *Schizophrenia Bulletin*, 32, 378-395.

- Hakulinen, C., Elovainio, M., Arffman, M., Lumme, S., Suokas, K., Pirkola, S., . . . Böckerman, P. (2019). Employment status and personal income before and after onset of a severe mental disorder: a case-control study. *Psychiatric Services*, <https://doi.org/10.1176/appi.ps.201900239>.
- Harrison, J., Krieger, M. J., & Johnson, H. A. (2019). Review of Individual Placement and Support employment intervention for persons with substance use. *Substance Use and Misuse*, DOI: 10.1080/10826084.2019.1692035.
- Haslett, W. R., Bond, G. R., Drake, R. E., Becker, D. R., & McHugo, G. J. (2011). Individual Placement and Support: Does rurality matter? *American Journal of Psychiatric Rehabilitation*, 14, 237-244.
- Hegelstad, W. T., Joa, I., Heitmann, L., Johannessen, J. O., & Langeveld, J. (2019). Job- and school-prescription: A local adaptation to individual placement and support for first episode psychosis. *Early Intervention in Psychiatry*, 13, 859-866.
- Hellström, L., Bech, P., Hjorthøj, C., Nordentoft, M., Lindschou, J., & Eplöv, L. F. (2017). Effect on return to work or education of Individual Placement and Support modified for people with mood and anxiety disorders: results of a randomised clinical trial. *Occupational and Environmental Medicine*, 74, 717-725.
- Heslin, M., Howard, L., Leese, M., McCrone, P., Rice, C., Jarrett, M., . . . Thornicroft, G. (2011). Randomized controlled trial of supported employment in England: 2 year follow-up of the Supported Work and Needs. *World Psychiatry*, 10, 132-137.
- Hoffmann, H., Jäckel, D., Glauser, S., Mueser, K. T., & Kupper, Z. (2014). Long-term effectiveness of supported employment: five-year follow-up of a randomized controlled trial. *American Journal of Psychiatry*, 171, 1183-1190.
- Holmås, T. H., Monstad, K., & Reme, S. E. (2021). Regular employment for people with mental illness – an evaluation of the Individual Placement and Support programme. *Social Science and Medicine*, 270, 113691. doi:10.1016/j.socscimed.2021.113691
- Johnson-Kwochka, A. V., Bond, G. R., Drake, R. E., Becker, D. R., & Greene, M. A. (2017). Prevalence and quality of Individual Placement and Support (IPS) supported employment in the United States. *Administration and Policy in Mental Health and Mental Health Services Research*, 44, 311-319.
- Juurlink, T. T., Lamers, F., van Marle, H. J., Michon, H., van Busschbach, J. T., Beekman, A. T., & Anema, J. R. (2020). Employment in personality disorders and the effectiveness of Individual Placement and Support: outcomes from a secondary data analysis. *Journal of Occupational Rehabilitation*, 30, 255-262.
- Kameråde, D., Wang, S., Burchell, B., Balderson, S. U., & Coutts, A. (2019). A shorter working week for everyone: How much paid work is needed for mental health and well-being? *Social Science and Medicine*, 241, 112353. doi:10.1016/j.socscimed.2019.06.006
- Kaye, H. S., Jans, L. H., & Jones, E. C. (2011). Why don't employers hire and retain workers with disabilities?. *Journal of Occupational Rehabilitation*, 21, 526-536.

- Killackey, E. J., Allott, K., Jackson, H. J., Scutella, R., Tseng, Y., Borland, J., . . . Cotton, S. M. (2019). Individual placement and support for vocational recovery in first-episode psychosis: randomised controlled trial. *British Journal of Psychiatry, 214*, 76-82.
- Killackey, E. J., Jackson, H. J., & McGorry, P. D. (2008). Vocational intervention in first-episode psychosis: individual placement and support v. treatment as usual. *British Journal of Psychiatry, 193*, 114-120.
- Kinoshita, Y., Furukawa, T. A., Omori, I. M., Marshall, M., Bond, G. R., Huxley, P., & Kingdon, D. (2013). Supported employment for adults with severe mental illness. *Cochrane Database of Systematic Reviews 2010*(9), CD008297. DOI: 008210.001002/14651858.CD14008297.
- Knaeps, J., Neyens, I., van Weeghel, J., & Van Audenhove, C. (2015). Perspectives of hospitalized patients with mental disorders and their clinicians on vocational goals, barriers, and steps to overcome barriers. *Journal of Mental Health, 24*, 196-201. doi:10.3109/09638237.2015.1036972
- Knapp, M., Patel, A., Curran, C., Latimer, E., Catty, J., Becker, T., . . . Burns, T. (2013). Supported employment: cost-effectiveness across six European sites. *World Psychiatry, 12*, 60-68.
- Knutzen, T. (2020). Number of IPS programs in 12 countries outside US as of May 11, 2020 (personal communication).
- Korpi, T. (2001). Accumulating disadvantage. Longitudinal analyses of unemployment and physical health in representative samples of the Swedish population *European Sociological Review, 17*, 255-273.
- Kukla, M., & Bond, G. R. (2013). A randomized controlled trial of evidence-based supported employment: nonvocational outcomes. *Journal of Vocational Rehabilitation, 38*, 91-98.
- Latimer, E., Lecomte, T., Becker, D., Drake, R., Duclos, I., Piat, M., . . . Xie, H. (2006). Generalisability of the individual placement and support model of supported employment: Results of a Canadian randomised controlled trial. *British Journal of Psychiatry, 189*, 65-73.
- Leahy, M. J., Del Valle, R. J., Landon, T. J., Iwanaga, K., Sherman, S. G., Reyes, A., & Chan, F. (2018). Promising and evidence-based practices in vocational rehabilitation: Results of a national Delphi study. *Journal of Vocational Rehabilitation, 48*, 37-48.
- Lehman, A. F., Goldberg, R. W., Dixon, L. B., McNary, S., Postrado, L., Hackman, A., & McDonnell, K. (2002). Improving employment outcomes for persons with severe mental illness. *Archives of General Psychiatry, 59*, 165-172.
- LePage, J. P., Crawford, A. M., Cipher, D. J., Anderson, K., Rock, A., Johnson, J. A., . . . Ottomanelli, L. (2020). Blending traditional vocational services and Individualized Placement and Support for formerly incarcerated veterans. *Psychiatric Services, 71*, 816-823.
- LePage, J. P., Lewis, A. A., Crawford, A. M., Parish, J. A., Ottomanelli, L., Washington, E. L., & Cipher, D. J. (2016). Incorporating Individualized Placement and Support principles

- into vocational rehabilitation for formerly incarcerated veterans. *Psychiatric Services*, *16*, 735–742.
- LePage, J. P., Martin, W. B., Crawford, A. M., Rock, A., Parish Johnson, J. A., & Washington, E. L. (2021). Individualized Placement and Support supported employment for justice-involved homeless and unemployed veterans. *Medical Care*, *59*, S195-S198. doi:10.1097/MLR.0000000000001445
- Lindamer, L. A., Bailey, A., Hawthorne, W., Folsom, D. P., Gilmer, T. P., Garcia, P., . . . Jeste, D. J. (2003). Gender differences in characteristics and service use of public mental health patients with schizophrenia. *Psychiatric Services*, *54*, 1407-1409. doi:10.1176/appi.ps.54.10.1407
- Livemore, G. A., & Bardos, M. (2017). Characteristics of adults with psychiatric disabilities participating in the federal disability programs. *Psychiatric Rehabilitation Journal*, *40*, 153-162. doi:10.1037/prj0000239
- Lones, C. E., Bond, G. R., McGovern, M. P., Carr, K., Leckron-Myers, T., Hartnett, T., & Becker, D. R. (2017). Individual Placement and Support (IPS) for methadone maintenance therapy patients: a pilot randomized controlled trial. *Administration and Policy in Mental Health and Mental Health Services Research*, *44*, 359-364.
- Luciano, A. E., Bond, G. R., Becker, D. R., & Drake, R. E. (2014). Is high fidelity to supported employment equally attainable in small and large communities? *Community Mental Health Journal*, *50*, 46-50.
- Luciano, A. E., Bond, G. R., & Drake, R. E. (2014). Does employment alter the course and outcome of schizophrenia and other severe mental illnesses? A systematic review of longitudinal research. *Schizophrenia Research*, *159*, 312–321. doi:10.1016/j.schres.2014.09.010
- Maestas, N., Mullen, K. J., & Strand, A. (2018). The effect of economic conditions on the disability insurance program: Evidence from the Great Recession. *National Bureau of Economic Research Working Paper 25338*(<http://www.nber.org/papers/w25338>). doi:10.3386/w25338
- Mann, D. R., & Croake, S. (2018). Learning from State Vocational Rehabilitation Agencies on the eve of WIOA: State differences in service receipt and employment outcomes by applicant employment status. *Journal of Vocational Rehabilitation* *48*, 369-386.
- Marsden, J., Anders, P., Clark, H., Colocassis, K., Eastwood, B., Knight, J., . . . Stannard, J. (2020). Protocol for a multi-centre, definitive randomised controlled trial of the effectiveness of Individual Placement and Support for employment support among people with alcohol and drug dependence. *Trials*, *21*, 167 <https://doi.org/10.1186/s13063-13020-14099-13064>.
- Marshall, T., Goldberg, R. W., Braude, L., Dougherty, R. H., Daniels, A. S., Ghose, S. S., . . . Delphin-Rittmon, M. E. (2014). Supported employment: assessing the evidence. *Psychiatric Services*, *65*, 16-23.
- Mawn, L., Oliver, E. J., Akhter, N., Bambra, C. L., Torgerson, C., Bridle, C., & Stain, H. J. (2017). Are we failing young people not in employment, education or training (NEETs)?

- A systematic review and meta-analysis of re-engagement interventions. *Systematic Reviews*, 6(1), 16.
- McQuilken, M., Zahniser, J. H., Novak, J., Starks, R. D., Olmos, A., & Bond, G. R. (2003). The Work Project Survey: Consumer perspectives on work. *Journal of Vocational Rehabilitation*, 18, 59-68.
- MDRC. (2021). Building Evidence on Employment Strategies for Low-Income Families (BEES) (<https://www.mdrc.org/project/building-evidence-employment-strategies-low-income-families-bees#overview>).
- Metcalf, J. D., Drake, R. E., & Bond, G. R. (2018). Economic, labor, and regulatory moderators of the effect of Individual Placement and Support among people with severe mental illness: a systematic review and meta-analysis. *Schizophrenia Bulletin*, 44, 22-31.
- Michon, H. W., van Vugt, M., Stant, D. A., van Vugt, M. D., van Weeghel, J., & Kroon, H. (2014). Effectiveness of Individual Placement and Support for people with severe mental illness in the Netherlands: a 30-month randomized controlled trial *Psychiatric Rehabilitation Journal*, 37, 129-136.
- Modini, M., Joyce, S., Mykletun, A., Christensen, H., Bryant, R. A., Mitchell, P. B., & Harvey, S. B. (2016). The mental health benefits of employment: results of a systematic meta-review. *Australasian Psychiatry* 24, 331-336. doi:10.1177/1039856215618523
- Modini, M., Tan, L., Brinchmann, B., Wang, M., Killackey, E., Glozier, N., . . . Harvey, S. B. (2016). Supported employment for people with severe mental illness: a systematic review and meta-analysis of the international evidence. *British Journal of Psychiatry*, 209, 14-22.
- Mueller, L., Wolfe, W. R., Neylan, T. C., McCaslin, S. E., Yehuda, R., Flory, J. D., . . . Davis, L. L. (2019). Positive impact of IPS supported employment on PTSD-related occupational-psychosocial functional outcomes: Results from a VA randomized-controlled trial. *Psychiatric Rehabilitation Journal*, 42, 246-256.
- Mueser, K. T., Campbell, K., & Drake, R. E. (2011). The effectiveness of supported employment in people with dual disorders. *Journal of Dual Disorders*, 7, 90-102.
- Mueser, K. T., Clark, R. E., Haines, M., Drake, R. E., McHugo, G. J., Bond, G. R., . . . Swain, K. (2004). The Hartford study of supported employment for persons with severe mental illness. *Journal of Consulting and Clinical Psychology*, 72, 479-490.
- Mueser, K. T., Salyers, M. P., & Mueser, P. R. (2001). A prospective analysis of work in schizophrenia. *Schizophrenia Bulletin*, 27, 281-296. doi:10.1093/oxfordjournals.schbul.a006874
- Noel, V. A., Oulvey, E., Drake, R. E., Bond, G. R., Carpenter-Song, E. A., & DeAtley, B. (2018). A preliminary evaluation of Individual Placement and Support for youth with developmental and psychiatric disabilities. *Journal of Vocational Rehabilitation*, 48, 249-255.
- Nuechterlein, K. H., Subotnik, K. L., Ventura, J., Turner, L. R., Gitlin, M. J., Gretchen-Doorly, D., . . . Liberman, R. P. (2020). Enhancing return to work or school after a first episode of

- schizophrenia: the UCLA RCT of Individual Placement and Support and Workplace Fundamentals Module training. *Psychological Medicine*, 50, 20-28.
- O'Dea, B., Glozier, N., Purcell, R., McGorry, P. D., Scott, J., Feilds, K., . . . Hickie, I. B. (2014). A cross-sectional exploration of the clinical characteristics of disengaged (NEET) young people in primary mental healthcare. *BMJ Open*, 4, e006378
doi:006310.001136/bmjopen-002014-006378.
- Oldman, J., Thomson, L., Calsaferrri, K., Luke, A., & Bond, G. R. (2005). A case report of the conversion of sheltered employment to evidence-based supported employment in Canada. *Psychiatric Services*, 56, 1436-1440.
- Oshima, I., Sono, T., Bond, G. R., Nishio, M., & Ito, J. (2014). A randomized controlled trial of Individual Placement and Support in Japan. *Psychiatric Rehabilitation Journal*, 37, 137-143.
- Ottomanelli, L., Barnett, S. D., & Goetz, L. L. (2014). The effectiveness of supported employment for veterans with spinal cord injury: 2-year results. *Archives of Physical Medicine and Rehabilitation*, 95, 784-790.
- Pandiani, J., & Leno, S. (2012). *Employment of CRT clients: third quarters (Jan-Mar) of FY2000-FY2012*. Waterbury, VT: Vermont Agency of Human Services.
- Paul, K. I., & Moser, K. (2009). Unemployment impairs mental health: Meta-analyses. *Journal of Vocational Behavior*, 74, 264-282.
- Perkins, R., Patel, R., Willett, A., Chisholm, L., & Rinaldi, M. (2021). Individual Placement and Support and BAME communities: Equality of access and outcome? *BJPsych Bulletin*, doi:10.1192/bjb.2021.9.
- Perkins, R., & Rinaldi, M. (2002). Unemployment rates among patients with long-term mental health problems: A decade of rising unemployment. *Psychiatric Bulletin*, 26, 295-298.
doi:10.1192/pb.26.8.295
- Pogue, J. A., Bond, G. R., Drake, R. E., Becker, D. R., & Logsdon, S. (2021). *Growth of IPS supported employment programs in the US: an update (Unpublished manuscript)*. IPS Employment Center.
- Poremski, D., Rabouin, D., & Latimer, E. (2017). A randomised controlled trial of evidence based supported employment for people who have recently been homeless and have a mental illness. *Administration and Policy in Mental Health and Mental Health Services Research*, 44, 217-224.
- Ralston, K., Feng, Z., Everington, D., & Dibben, C. (2016). Do young people not in education, employment or training (NEET) experience long term occupational scarring? A longitudinal analysis over 20 years of follow up. *Contemporary Social Science*, 11, 203-221.
- Ramsay, C. E., Broussard, B., Goulding, S. M., Cristofaro, S., Hall, D., Kaslow, N. J., . . . Compton, M. T. (2011). Life and treatment goals of individuals hospitalized for first-episode nonaffective psychosis. *Psychiatry Research*, 189, 344-348.
doi:doi.org/10.1016/j.psychres.2011.05.039

- Reme, S. E., Grasdahl, A. L., Løvvik, C., Lie, S. A., & Øverland, S. (2015). Work-focused cognitive-behavioural therapy and individual job support to increase work participation in common mental disorders: a randomised controlled multicentre trial. *Occupational and Environmental Medicine*, *72*, 745-752.
- Reme, S. E., Monstad, K., Fyhn, T., Sveinsdottir, V., Løvvik, C., Lie, S. A., & Øverland, S. (2019). A randomized controlled multicenter trial of individual placement and support for patients with moderate to severe mental illness. *Scandinavian Journal of Work, Environment and Health*, *45*, 33-41.
- Roelen, C. A., Norder, G., Koopmans, P. C., van Rhenen, W., van der Klink, J. L., & Bültmann, U. (2012). Employees sick-listed with mental disorders: who returns to work and when? *Journal of Occupational Rehabilitation*, *22*, 409-417. doi:10.1007/s10926-012-9363-3
- Rogers, E. S., Walsh, D., Masotta, L., & Danley, K. (1991). *Massachusetts survey of client preferences for community support services: Final report (Boston University Center for Psychiatric Rehabilitation)*. Retrieved from Boston:
- Rognli, E. B., Aas, E. M., Drake, R. E., Marsden, J., Anders, P., Bond, G. R., . . . Arnevik, E. A. (submitted). The impact evaluation of Individual Placement and Support (IPS) for patients with substance use disorders: study protocol for a randomized controlled trial of IPS versus enhanced self-help. *Trials*.
- Rosenheck, R. A., Leslie, D., Keefe, R., McEvoy, J., Swartz, M., Perkins, D., . . . Lieberman, J. (2006). Barriers to employment for people with schizophrenia. *American Journal of Psychiatry*, *163*, 411-417. doi:10.1176/appi.ajp.163.3.411
- Rosenheck, R. A., Mueser, K. T., Sint, K., Lin, H., Lynde, D. W., Glynn, S. M., . . . Kane, J. M. (2016). Supported employment and education in comprehensive, integrated care for first episode psychosis: Effects on work, school, and disability income. *Schizophrenia Research*, *182*, 120-128.
- Salkever, D. S., Karakus, M. C., Slade, E. P., Harding, C. M., Hough, R. L., Rosenheck, R. A., . . . Yamada, A. M. (2007). Measures and predictors of community-based employment and earnings of persons with schizophrenia in a multisite study. *Psychiatric Services*, *58*, 315-324. doi:10.1176/ps.2007.58.3.315
- Salyers, M. P., Becker, D. R., Drake, R. E., Torrey, W. C., & Wyzik, P. F. (2004). Ten-year follow-up of clients in a supported employment program. *Psychiatric Services*, *55*, 302-308. doi:10.1176/appi.ps.55.3.302
- Scott, J., Fowler, D., McGorry, P., Birchwood, M., Killackey, E., Christensen, H., . . . Hickie, I. (2013). Adolescents and young adults who are not in employment, education, or training. *BMJ*, *347*, f5270.
- Srihari, V. H., Tek, C., Kucukgoncu, S., Phutane, V. H., Breitborde, N. J., Pollard, J., . . . Woods, S. W. (2015). First-episode services for psychotic disorders in the U.S. public sector: a pragmatic randomized controlled trial. *Psychiatric Services*, *66*, 705-712.
- Stroupe, K. T., Jordan, N., Richman, J., Cao, L., Burt, J., Kertesz, S., . . . Davis, L. (submitted). Cost effectiveness of Individual Placement and Support compared to Transitional Work Program for veterans with post-traumatic stress disorder.

- Suijkerbuijk, Y. B., Schaafsma, F. G., van Mechelen, J. C., Ojajärvi, A., Corbière, M., & Anema, J. R. (2017). Interventions for obtaining and maintaining employment in adults with severe mental illness, a network meta-analysis. *Cochrane Database of Systematic Reviews, Issue 9. Art. No.: CD011867. DOI: 10.1002/14651858.CD011867.pub2.*
- Sveinsdottir, V., Lie, S. A., Bond, G. R., Eriksen, H. R., Tveito, T. H., Grasdahl, A., & Reme, S. E. (2020). Supported Employment for Young Adults at Risk of Early Work Disability (the SEED-trial). a randomized controlled trial. *Scandinavian Journal of Work, Environment and Health, 46*, 50-59.
- Sveinsdottir, V., Tveito, T. H., Bond, G. R., Grasdahl, A. L., Lie, S. A., & Reme, S. E. (2016). Protocol for the SEED-trial: Supported Employment and preventing Early Disability *BMC Public Health, 16*, 579 DOI 10.1186/s12889-12016-13280-x.
- Swanson, S. J., Burson, K., Harper, J., Johnson, B., Litvak, J., McDowell, M., & Weinstein, G. (2011). Implementation issues for IPS supported employment: Stakeholders share their perspectives and strategies. *American Journal of Psychiatric Rehabilitation, 14*, 165-180.
- Swarbrick, M., Wilson, L., Becker, D., Swanson, S. J., Reese, S., & Bond, G. R. (2017). The role of the family advocacy teams. *Journal of Vocational Rehabilitation, 47*, 13-17.
- Torrey, W. C., Becker, D. R., & Drake, R. E. (1995). Rehabilitative day treatment versus supported employment: II. Consumer, family and staff reactions to a program change. *Psychosocial Rehabilitation Journal, 18*(3), 67-75.
- Tsang, H. W., Chan, A., Wong, A., & Liberman, R. P. (2009). Vocational outcomes of an integrated supported employment program for individuals with persistent and severe mental illness. *Journal of Behavior Therapy and Experimental Psychiatry, 40*, 292-305.
- Twamley, E. W., Baker, D., Norman, S., Lohr, J., & Resnick, S. (2013). VHA vocational services for OEF/OIF veterans with mental health conditions. *Journal of Rehabilitation Research and Development, 50*, 663-670.
- Twamley, E. W., Vella, L., Burton, C. Z., Becker, D. R., Bell, M. D., & Jeste, D. V. (2012). The efficacy of supported employment for middle-aged and older people with schizophrenia. *Schizophrenia Research, 135*, 100-104.
- van Rijn, R. M., Carlier, B. E., Schuring, M., & Burdorf, A. (2016). Work as treatment? The effectiveness of re-employment programmes for unemployed persons with severe mental health problems on health and quality of life: a systematic review and meta-analysis. *Occupational and Environmental Medicine, 73*, 275-279.
- Viering, S., Jäger, M., Bärtsch, B., Nordt, C., Rössler, W., Warnke, I., & Kawohl, I. W. (2015). Supported employment for the reintegration of disability pensioners with mental illnesses: a randomized controlled trial. *Frontiers in Public Health, <http://dx.doi.org/10.3389/fpubh.2015.00237>.*
- Waddell, G., & Burton, A. K. (2006). *Is work good for your health and well-being?* London: The Stationery Office.
- Waghorn, G. R., Dias, S., Gladman, B., Harris, M., & Saha, S. (2014). A multi-site randomised controlled trial of evidence-based supported employment for adults with severe and persistent mental illness. *Australian Occupational Therapy Journal, 6*, 424-436.

- Westcott, C., Waghorn, G., McLean, D., Statham, D., & Mowry, B. (2015). Interest in employment among people with schizophrenia. *American Journal of Psychiatric Rehabilitation, 18*, 187-207. doi:10.1080/15487768.2014.954162
- Woltmann, E. (2009). *Development and evaluation of a consumer-directed decision support system to support shared decision making in community mental health*. (dissertation). Dartmouth, Hanover, NH.
- Wong, K. K., Chiu, R., Tang, B., Mak, D., Liu, J., & Chiu, S. N. (2008). A randomized controlled trial of a supported employment program for persons with long-term mental illness in Hong Kong. *Psychiatric Services, 59*, 84-90.
- Yamaguchi, S., Mizuno, M., Sato, S., Matsunaga, A., Sasaki, N., Shimodaira, M., & Fujii, C. (2020). Contents and intensity of services in low- and high-fidelity programs for supported employment: Results of a longitudinal survey. *Psychiatric Services, 71*, 472-479.
- Yamaguchi, S., Sato, S., Shiozawa, T., Taneda, A., Yoshida, K., & Fujii, C. (2021). Stable concurrent validity, inter-rater reliability, and convergent validity of the Japanese version of the individualized supported employment fidelity scale: A replication study of cross-sectional surveys. *Neuropsychopharmacology Reports*, <https://doi.org/10.1002/npr2.12172>.
- Zhang, G. F., Tsui, C. M., Jiang, A., Yu, L. B., Tsang, H. W., & Li, D. (2017). Integrated supported employment for people with schizophrenia in mainland China: a randomized controlled trial. *American Journal of Occupational Therapy, 71*, 7106100020p7106100021-7106100020p7106100028. doi:7106100010.7106105014/ajot.7106102017.7106024802.