Six Considerations for Supporting Students' Mental Health Needs by Dr. Matt Townsley and Dr. Nicole Skaar

The mental health of students is on the minds of nearly every K-12 educator in Iowa. Approximately one in five students has a diagnosed mental illness, and these numbers are growing, especially in light of the COVID-19 pandemic (Hawke et al., 2020; Merikangas et al., 2010; Whitney & Peterson, 2019). A recent CDC Foundation (2021) report suggests the COVID-19 pandemic imposed frequent mental health distress among 16% of K-12 student caregivers and clinical depression symptoms among 27% of their teachers, which may be further impacting the mental health of today's learners. Unfortunately, there is a shortage of community mental health providers, and the wait time for an appointment is an average of 106 days (Butz et al., 2019; Cama et al., 2017). Schools are in a unique position to provide access to mental health care for youth (US DHHS, 1999; President's New Freedom Commission on Mental Health, 2003), and researchers have indicated that of those students who seek mental health care, most of them access care through school-based services (Duong et al., 2021).

School-based mental health (SBMH) services can provide an access point to care (Duong et al., 2021), and multi-tiered systems of support (MTSS) are often implemented as a systemic framework to meet the social, emotional, behavioral, and mental health needs of all students (August et al., 2018; Eber et al., 2019). Beyond the use of office discipline referrals and attendance records, some schools are now beginning to universally screen for students' mental health concerns. While we applaud this step, the purpose of this paper is to provide school leaders with six considerations for developing and implementing universal screening and comprehensive systems to support student mental health.

#1) Consider law and ethics of universal mental health screening

The laws surrounding identification invoke that it is the school's responsibility not only to identify such students accurately, but also to provide services for these students. If students are identified, the appropriate follow-up services must be provided if the student has an educational disability, and mental health difficulties are often considered educational disabilities (U.S. Department of Education, 2019; Legal Information Institute, 2008). Therefore, schools must be prepared to effectively serve all students who may be eligible for services. This is especially important considering the potential increase of students identified utilizing a screener in addition to traditional identification methods (Splett, 2018b).

#2) Understand concerns with identification resulting from mental health screening Beyond the legal and ethical considerations, there are concerns of labeling and stigmatizing students at school through universal mental health screening (Sayal et al., 2010). Schools should consider providing all students with information on available resources to reduce stigma brought on by identification of mental health difficulties and the feelings of stigma related to help seeking behavior (Henderson et al., 2013). Further, upon identification, interventions must be differentiated to fit a variety of needs and student behaviors to avoid adverse effects.

#3) Build consensus and capacity within stakeholders

Before mental health screening can begin, building consensus among families, school board members, school staff and students is an important step (Neill et al., 2021; Shapiro et al., 2020). Building consensus and capacity within families requires intentional outreach to provide accessible information and a clear explanation of the screening program, their role in the program, consent procedures, how the data will be used, and the interventions offered to students.

#4) Establish a multidisciplinary team

Prior to choosing a mental health screener, school leaders must have a team of trained individuals available to analyze the screening data and systems in place to respond to students who screen into the at-risk range. A multidisciplinary team of school staff is needed to analyze the screening results and determine next steps (Doll et al., 2017; Nastasi et al., 2004). This team might include administrators, teachers, a mental health provider (e.g., school psychologist or school social worker), school counselor, and school nurse. At least one person on the team should have expertise in mental health assessment to ensure the assessments are scored properly, the data is analyzed correctly, and that decisions made by the team align with results of the screener.

#5) Prepare to act on screening data

Screening is relatively easy and low cost for schools to implement (Essex et al., 2009), but responding to student needs stemming from the screening results is often more difficult. Schools must be ready to provide a spectrum of services to students who are struggling. This is one consideration for school administrators to evaluate before implementing screening methods that may result in a higher number of students requiring services.

#6) Choose a universal mental health screening tool

The final step in developing a system for universal school-based mental health screening is choosing a screener. Some schools may wish to choose a screener early in the process but waiting until the previous five considerations have been given ample thought may result in choosing a screening measure that best meets the needs of the school community and system. One important component of mental health screeners to consider is the purpose of screening and the types of mental health issues covered by the screener. Some screeners measure more general student mental health difficulties while others are more specific (Levitt et al., 2007). School leaders might consider screening broader mental health risk and assessing more specific difficulties diagnostically to exclude misidentifications. Schools also need to consider if they prefer a self-report measure of mental health or a teacher-report of student mental health (Dowdy & Kim, 2012). Research on which type of report is best is mixed (Dever et al., 2012), but generally, researchers have suggested that teacher and parent reports should be used for elementary students and self-reports used for middle and high school students (Smith, 2007; Levitt et al., 2007).

For a more in-depth description of these considerations or to learn more, we invite you to read our full article listed below or contact Dr. Nicole Skaar at the University of Northern Iowa

Skaar, N., Townsley, M., & Ross, B. (2022). Supporting students' mental health needs: A primer for secondary school administrators. *NASSP Bulletin*, 106(1), 32-54

About the authors:

Dr. Nicole Skaar is an associate professor of school psychology at the University of Northern Iowa. (nicole.skaar@uni.edu)

Matt Townsley is an assistant professor of educational leadership at the University of Northern lowa and an Iowa ASCD board member. (matt.townsley@uni.edu)

References:

August, G. J., Piehler, T. F., & Miller, F. G. (2018). Getting "SMART" about implementing multi-tiered systems of support to promote school mental health. *Journal of School Psychology*, 66, 85-96. https://doi.org/10.1016/j.jsp.2017.10.001

Cama, S., Malowney, M., & Bodurtha Smith, A. J. (2017). Availability of outpatient mental health care by pediatricians and child psychiatrists in five U.S. cities. *International Journal of Health Services*, *47*(7), 621-635. https://doi.org/10.1177/0020731417707492

CDC Foundation (2021, May). Mental health impact of the COVID-19 pandemic on teachers and parents of K-12 students. Retrieved from https://www.cdcfoundation.org/mental-health-triangulated-report?inline

Dever, B. V., Raines, T. C., & Barclay, C. M. (2012). Chasing the unicorn: Practical implementation of universal screening for behavioral and emotional risk. *School Psychology Forum*, *6*(4), 108-118.

Doll, B., Nastasi, B. K., Cornell, L., & Song, S. Y. (2017). School-based mental health services: Definitions and models of effective practice. *Journal of Applied School Psychology, 33*(3), 179-194. https://doi.org/10.1080/15377903.2017.1317143

Dowdy, E., & Kim, E. (2012). Choosing informants when conducting a universal screening for behavior and emotional risk. *School Psychology Forum*, *6*(4), 98-107.

Duong, M. T., Bruns, E. J., Lee, K. L., Cox, S., Coifman, J., Mayworm, A., & Lyon, A. J. (2021). Rates of mental health service utilization by children and adolescents in schools and other common service settings: A systematic review and meta-analysis. *Administration and Policy in*

Mental health and Mental Health Services Research, 48, 420-438. https://doi.org/10.1007/s10488-020-01080-9

Eber, L., Barrett, S., Perales, K., Jeffrey-Pearsall, J., Pohlman, K., Putnam, R, Splett, J., & Weist, M.D. (2019). *Advancing Education Effectiveness: Interconnecting School Mental Health and School-Wide PBIS, Volume 2: An Implementation Guide. Center for Positive Behavior Interventions and Supports.* University of Oregon Press.

Essex, M. J., Kraemer, H. C., Slattery, M. J., Burk, L. R., Boyce, W. T., Woodward, H. R. & Kupfer, D. J. (2009). Screening for childhood mental health problems outcomes and early identification. *Journal of Child Psychology and Psychiatry*, *50*(5), 562–570.

Hawke, L. D., Barbic, S. P., Voineskos, A., Szatmari, P., Cleverley, K., Hayes E., Relihan. J., Daley, M., Courtney, D., Cheung, A., Darnay, K., & Henderson, J. L. (2020). Impacts of COVID-19 on youth mental health, substance use, and well-being: a rapid survey of clinical and community samples. *Canadian Journal of Psychiatry*, *65*(10), 701–9. https://doi.org/10.1177/0706743720940562.

Henderson, C., Evans-Lacko, S., & Thornicroft, G. (2013). Mental illness stigma, help seeking, and public health programs. *American Journal of Public Health*, *103*(5), 777-780. https://doi.org/10.2105/AJPH.2012.301056

Legal Information Institute. (2008). *ADA 29 CFR § 1630.2 - Definitions*. https://www.law.cornell.edu/cfr/text/29/1630.2

Levitt, J. M, Saka, N., Romanelli, L. H. & Hoagwood, K. (2007). Early identification of mental health problems in schools: The status of instrumentation. *Journal of School Psychology, 45*(2) 163-191.

Merikangas, K. R., He, J. P., Burstein, M., Swanson, S. A., Avenevoli, S., Cui L, Benjet, C., Georgiades, K., & Swendsen, J. (2010). Lifetime prevalence of mental disorders in U.S. adolescents: Results from the National Comorbidity Survey Replication---Adolescent Supplement (NCS-A). *Journal of the American Academy of Child & Adolescent Psychiatry*, 49(10), 980-9. https://doi.org/10.1016/j.jaac.2010.05.017

Nastasi, B. K., Moore, R. B., & Varjas, K. M. (2004). *School-based mental health services: Creating comprehensive and culturally specific programs*. American Psychological Association. https://doi.org/10.1037/10724-000

Neill, R. D., Best, P., Lloyd, K., Williamson, J., Allen, J., Badham, J., & Tully, M. A. (2021). Engaging teachers and school leaders in participatory data analysis for the development of a school-based mental health intervention. *School Mental Health*. https://doi.org/10.1007/s12310-021-09418-w

President's New Freedom Commission on Mental Health. (2003). *Achieving the promise: Transforming mental health care in America. Final report* (DHHS Publication No. SMA-03–3832). Rockville, MD: U.S. Department of Health and Human Services. Retrieved from https://govinfo.library.unt.edu/mentalhealthcommission/reports/FinalReport/downloads/FinalReport.pdf

Sayal, K, Owen, V., White, K., Merrell, C., Tymms, P., & Taylor, E. (2010). Impact of early school-based screening and intervention programs for ADHD on children's outcomes and access to services: Follow-up of a school-based trial at age 10 years. *Archives of Pediatrics and Adolescent Medicine*, *164*(5), 462–469. doi:10.1001/archpediatrics.2010.40

Shapiro, C. J., Collins, C., Parker, J., Martinez, S., Olson, S., & Weist, M. D. (2020). Coalescing investments in school mental health in South Carolina. *Child and Adolescent Mental Health*, 25(3), 150-156. https://doi.org/10.1111/camh.12382

Smith, S. R. (2007). Making sense of multiple informants in child and adolescentpsychopathology: A guide for clinicians. *Journal of Psychoeducational Assessment*, 25(2), 139–149. https://doi.org/10.1177/0734282906296233

Splett, J. W., Trainor, K. M., Raborn, A., Halliday-Boykins, C. A., Garzona, M. E., Dongo, M. D., & Weist, M. D. (2018b). Comparison of universal mental health screening to students already receiving intervention in a multitiered system of support. *Behavioral Disorders*, *43*(3), 344–356. http://dx.doi.org/10.1177/0198742918761339

U.S. Department of Education. (2019, Nov., 7). *Individuals with Disabilities Education Act* § 1414. Evaluations, eligibility determinations, individualized education programs, and educational placements. https://sites.ed.gov/idea/statute-chapter-33/subchapter-ii/1414

Whitney, D. G., & Peterson, M. D. (2019). US national and state-level prevalence of mental health disorders and disparities of mental health care use in children. *JAMA Pediatrics*, 173(4), 389–391. https://doi.org/10.1001/jamapediatrics.2018.5399.