



## CROSS-BORDER DOCTRINAL PERSPECTIVES ON MENTAL HEALTH AMONG JUVENILES OFFENDERS

**AUTHOR** – ANAGH UPADHYAY\* & PRIYANSHI GUPTA\*\*

\* STUDENT AT DEPARTMENT OF LAW(UWSL), KARNAVATI UNIVERSITY, GANDHINAGAR, GUJARAT

\*\* FACULTY AT DEPARTMENT OF LAW(UWSL), KARNAVATI UNIVERSITY, GANDHINAGAR, GUJARAT

**BEST CITATION** – ANAGH UPADHYAY & PRIYANSHI GUPTA, CRITICAL STUDY OF LAW OF CORPORATE GOVERNANCE CONCERNING BOARD OF DIRECTORS' POSITION AND PROTECTION UNDER COMPANY LAW, ILE MULTIDISCIPLINARY JOURNAL, 4 (1) OF 2025, PG. 1001-1008, APIS – 3920-0007 | ISSN – 2583-7230.

### Abstract

This paper presents a doctrinal assessment of how mental health considerations are embedded within juvenile justice frameworks beyond India's borders. Through a systematic review of statutory instruments and international conventions—including the UN Convention on the Rights of the Child, the Beijing Rules and regional juvenile justice statutes—this study explores the extent to which jurisdictions recognise and operationalise mental health protections for young offenders. Key findings reveal that, although most systems acknowledge the vulnerabilities of adolescents and mandate rehabilitation-oriented approaches, a persistent gap in doctrinal specificity remains: few statutes prescribe concrete assessment protocols or therapeutic interventions, and courts often defer to executive agencies for implementation. Moreover, significant disparities exist in procedural safeguards—such as preliminary mental health screenings and guaranteed access to evidence-based treatment—resulting in uneven protection of juveniles' psychological rights. The study identifies the need for clearer standards, including mandatory mental health assessments at all stages of the judicial process and explicit legislative guidance on treatment modalities. In conclusion, harmonising juvenile justice doctrines with globally recognised mental health norms is essential to ensure that young offenders receive the rehabilitative care they require, thereby promoting both individual wellbeing and broader public safety.

**Keywords** – Juvenile justice, mental health, doctrinal assessment, Juvenile offenders, rehabilitation.

### I. Introduction

Mental health is a critical aspect of overall wellbeing, particularly during the developmental years of childhood and adolescence. Mental disorders often first emerge in youth, with 50% of lifetime cases starting by age 14 and 75% by age 24.<sup>758</sup> When left untreated, mental health issues can negatively impact all areas of a young person's life, from academic and social functioning to physical health and safety. Promoting mental wellness and ensuring access to high-quality treatment services must therefore be priorities

for all youth-serving systems, including juvenile justice.

Youth involved in the juvenile justice system represent a particularly vulnerable population when it comes to mental health. Numerous studies have documented the high prevalence of mental disorders among justice-involved youth, with rates far exceeding those seen in the general adolescent population.<sup>759</sup> Despite their substantial needs, juvenile offenders often face significant barriers to accessing necessary mental health services, both in detention

<sup>758</sup> R. C. Kessler, *Lifetime Prevalence and Age-of-Onset Distributions of Mental Disorders in the World Health Org.'s World Mental Health Survey Initiative*, 6 *World Psychiatry* 168, 168 (2007).

<sup>759</sup> L. A. Teplin, "Detecting Mental Disorder in Juvenile Detainees: Who Receives Services," 95 *Am. J. Public Health* 1773, 1773 (2005); L. A. Teplin, "Psychiatric Disorders in Youth in Juvenile Detention," 59 *Arch. Gen. Psychiatry* 1133, 1133 (2002).



settings and upon community reentry.<sup>760</sup> Untreated mental health and substance use issues can contribute to greater risk of recidivism, setting youth up for deeper, more persistent justice system involvement.<sup>761</sup> Effectively meeting the mental health needs of juvenile offenders is therefore essential not only for improving individual youth outcomes but also for enhancing public safety and reducing the societal costs associated with repeat offending.

This chapter will provide an overview of mental health and its relevance for juvenile populations broadly and for juvenile offenders specifically. The scope and consequences of unmet mental health needs will be discussed, with attention to the social and racial disparities that exist in access to care. Current knowledge on the prevalence of specific mental health disorders among justice-involved youth will be reviewed. The chapter will then examine the challenges and opportunities associated with providing mental health services in juvenile detention settings. While not an exhaustive review of specific mental health interventions, examples of promising programs and practices will be highlighted. The chapter will conclude with a call to action for improved collaboration between the mental health and juvenile justice systems to better serve some of our nation's most vulnerable youth.

## II. Research Methodology

This paper employs a doctrinal method focused on mental-health provisions in juvenile justice, analysing key statutes, judicial decisions and overarching principles to see how screening, procedural safeguards and rehabilitation mandates are addressed; authoritative texts were thematically coded under assessment protocols, rights protections and treatment directives, and then synthesised to reveal doctrinal gaps and propose best-practice enhancements.

<sup>760</sup> E. G. Kates, "Prior Service Utilization in Detained Youth with Mental Health Needs," 41 *Adm. & Pol'y Mental Health & Mental Health Servs. Resch.* 86, 86 (2014); Teplin, *supra* note 4, at 1773.

<sup>761</sup> M. M. Hoeve, "The Influence of Mental Health Disorders on the Severity of Reoffending in Juveniles," 40 *Crim. Justice & Behavior* 289, 289 (2013).

## III. Mental Health in Childhood and Adolescence

The foundation for mental health is laid early in life, with childhood experiences and environments playing a major role in shaping future wellbeing. Extensive research has documented the adverse impacts of early life stressors such as poverty, family instability, maltreatment, and exposure to violence on youth mental health.<sup>762</sup> Conversely, the presence of protective factors like supportive relationships, strong community ties, and access to resources can buffer against these risks and promote resilience.<sup>763</sup> The complex interplay of risk and protective influences contributes to wide variation in mental health outcomes. While a part of youth is able to thrive despite facing significant adversity, others may develop emotional or behavioural disorders that impair their functioning and development.

Common mental health disorders in childhood and adolescence include mood disorders (e.g., depression), anxiety disorders, attention-deficit/hyperactivity disorder (ADHD), oppositional defiant disorder (ODD), conduct disorder, and substance use disorders.<sup>764</sup> Mental health issues frequently co-occur, with comorbidity of multiple disorders quite common.<sup>765</sup> Rates of disorder also vary by age and gender, with some conditions like ADHD and behavioural disorders being more prevalent in males and conditions like depression and anxiety being more common in females, particularly after puberty.<sup>766</sup> If unaddressed, mental health problems can have cascading impacts on youth development and

<sup>762</sup> G. W. Evans, "Childhood Poverty, Cumulative Risk Exposure, and Mental Health in Emerging Adults," 2 *Clin. Psychological Sci.* 287, 287 (2014); M. V. R. Porche, "Adverse Family Experiences, Child Mental Health, and Educational Outcomes for a National Sample of Students," 8 *School Mental Health* 44, 44 (2016).

<sup>763</sup> L. B. Brenner, "Resilience and Mental Health in Children and Youth," in *Resilience and Mental Health in Children and Youth* 17, 17 (L. B. Brenner ed., Springer 2007).

<sup>764</sup> R. B. Perou, "Mental Health Surveillance Among Children—United States, 2005–2011," 62 *MMWR Surveillance Summ.* No. 2, at 1 (2013).

<sup>765</sup> K. R. Merikangas et al., "Lifetime Prevalence of Mental Disorders in U.S. Adolescents: Results from the National Comorbidity Survey Replication—Adolescent Supplement (NCSA)," 49 *J. Am. Acad. Child Adolesc. Psychiatry* 980, 980 (2010).

<sup>766</sup> M. M. Martel, "Sexual Selection and Sex Differences in the Prevalence of Childhood Externalizing and Adolescent Internalizing Disorders," 139 *Psychol. Bull.* 1221, 1221 (2013); Merikangas et al., *supra* note 10, at 980.



transitions to adulthood. Youth with untreated mental disorders experience greater academic difficulties, higher rates of school drop-out and unemployment, more interpersonal problems and social isolation, increased risk of suicide and self-harm, greater involvement in risky behaviours and substance abuse, and higher rates of criminality compared to their healthy peers.<sup>767</sup> The costs extend beyond the individual to families and systems burdened by the associated impairments.

Despite the clear need, most of the youth with mental health disorders do not receive treatment. In the general adolescent population, only about 20–30% of those with a diagnosable condition access care, leaving a substantial gap between those who could benefit from services and those who, actually, receive them.<sup>768</sup> This unmet need is even more pronounced for youth from traditionally underserved backgrounds, including racial and ethnic minorities, those from low-income households, and those living in rural areas.<sup>769</sup> Barriers to care are multifaceted and occur at the individual, family, community, and system levels. Lack of problem recognition, stigma against mental illness, distrust of providers, lack of culturally responsive services, inadequate insurance coverage, provider shortages, and fragmented service delivery systems all contribute to the underutilisation of mental health care.<sup>770</sup> Improving access to quality, developmentally and culturally appropriate mental health services for all youth must be a public health priority.

#### IV. The Mental Health of Juvenile Offenders

While mental health is important for all young people, it is especially critical to consider for those who become involved in the juvenile justice system. A large body of research has consistently documented the extremely high rates of mental health disorders among juvenile offenders compared to youth in the general population.<sup>771</sup> One nationally representative study found that approximately 70% of youth in the juvenile justice system met criteria for at least one mental health disorder, with more than 60% meeting criteria for three or more diagnoses. Substance use issues are particularly prevalent, with rates of substance use disorders ranging from 30 to 70% across juvenile justice settings.<sup>772</sup> Disruptive behaviour disorders like oppositional defiant disorder and conduct disorder are also common, affecting 30–50% of justice-involved youth.<sup>773</sup> Rates of internalising disorders like depression and anxiety fall between 10 and 30%.<sup>774</sup> Comorbidity is the norm rather than the exception, with the majority of youth meeting diagnostic criteria for multiple co-occurring mental health and substance use disorders.<sup>775</sup>

Several factors likely contribute to the overrepresentation of mental illness among juvenile offenders. Many of the individual, family, and environmental risk factors associated with delinquency overlap with those that increase risk for mental health problems, including family dysfunction, academic failure, peer rejection, and neighbourhood disadvantage. High rates of trauma exposure and childhood adversity are also seen among justice-involved youth, with over 90% experiencing at least one traumatic event and many having chronic exposure to multiple types of adversity like abuse, domestic

<sup>767</sup> R. C. Kessler, "Social Consequences of Psychiatric Disorders. I: Educational Attainment," 152 *Am. J. Psychiatry* 1026, 1026 (1995).

<sup>768</sup> Merikangas et al., *supra* note 10, at 980; K. R. Merikangas et al., "Service Utilization for Lifetime Mental Disorders in U.S. Adolescents: Results of the National Comorbidity Survey-Adolescent Supplement (NCSA)," 50 *J. Am. Acad. Child Adolesc. Psychiatry* 32, 32 (2011).

<sup>769</sup> S. G. Hodgkinson, "Improving Mental Health Access for Low-Income Children and Families in the Primary Care Setting," 139 *Pediatrics* No. 1, E20161717 (2017); B. B. Lê Cook, "Racial/Ethnic Disparity Trends in Children's Mental Health Care Access and Expenditures from 2002 to 2007," 68 *Psychiatric Servs.* 68, 68 (2017).

<sup>770</sup> G. G. Gopalan et al., "Engaging Families in Child Mental Health Treatment: Updates and Special Considerations," 19 *J. Can. Acad. Child Adolesc. Psychiatry* 182, 182 (2010); A. G. Gulliver et al., "Perceived Barriers and Facilitators to Mental Health Help-Seeking in Young People: A Systematic Review," 10 *BMC Psychiatry* 1, 1 (2010).

<sup>771</sup> L. A. Teplin, "Detecting Mental Disorder in Juvenile Detainees: Who Receives Services," 95 *Am. J. Public Health* 1773, 1773 (2005).

<sup>772</sup> G. A. Wasserman, "Psychiatric Disorder, Comorbidity, and Suicidal Behavior in Juvenile Justice Youth," 37 *Criminal Justice & Behavior* 1361, 1361 (2010).

<sup>773</sup> Wasserman, *supra* note 17.

<sup>774</sup> Wasserman, *supra* note 17.

<sup>775</sup> K. M. Abram, "Posttraumatic Stress Disorder and Trauma in Youth in Juvenile Detention," 71 *Arch. Gen. Psychiatry* 403, 403 (2014).





violence, and community violence.<sup>776</sup> These adverse childhood experiences have a cumulative impact on both delinquency and mental health.<sup>777</sup> There is also increasing recognition of the bidirectional relationship between mental health problems and offending, with untreated symptoms contributing to a greater risk of justice system contact and the experience of justice involvement itself potentially exacerbating or triggering mental health issues.<sup>778</sup>

Despite their high level of need, numerous studies have documented the significant gap between the mental health services available to juvenile offenders and the proportion of youth who could benefit from treatment. A study of juvenile detainees found that only 15% of those with a psychiatric disorder received any form of mental health services while detained.<sup>779</sup> Similarly low rates of service utilisation have been found in community supervision samples, with one study showing that only 8% of youth on probation were currently receiving mental health treatment despite 20% having recently attempted suicide and over 30% having a substance use disorder.<sup>780</sup> Even when services are available, numerous barriers can prevent youth from fully engaging in treatment. The chaotic and stressful nature of detention settings, frequent transfers between facilities, brief lengths of stay that disrupt care continuity, lack of family involvement, and distrust of mental health staff due to their affiliation with the juvenile justice system can all interfere with

treatment delivery and effectiveness.<sup>781</sup> Racial disparities in access to care are also evident within the juvenile justice system, with studies finding that white youth are more likely to be referred for mental health services compared to racial and ethnic minority youth, even when controlling for mental health needs.<sup>782</sup>

The consequences of untreated mental health problems among juvenile offenders are significant. Youth with mental disorders are more likely to have early onset of delinquency, greater frequency and severity of offending, substance use problems, and high rates of recidivism.<sup>783</sup> Lack of access to appropriate mental health treatment can trap these vulnerable youth in a revolving door of repeated contact with the juvenile justice system, disrupting their development and leading to poor outcomes that extend well into adulthood. Studies have shown that a substantial portion of youth in the juvenile justice system, particularly those with serious mental health issues, go on to recidivate and enter the criminal justice system, leading to high individual, societal, and economic costs.<sup>784</sup> Addressing the mental health needs of juvenile offenders is therefore critical not only for improving youth wellbeing but also for reducing repeated justice system involvement and promoting more positive life trajectories.

## V. Examples of Promising Practices

Growing recognition of the mental health crisis among juvenile offenders has led to increased efforts to implement evidence-based practices within juvenile justice settings. While the

<sup>776</sup> K. M. Abram, *PTSD, Trauma, and Comorbid Psychiatric Disorders in Detained Youth* (U.S. Dep't of Justice, Office of Juvenile Justice & Delinquency Prevention 2013); M. T. Baglivio, "The Prevalence of Adverse Childhood Experiences (ACE) in the Lives of Juvenile Offenders," 4 *J. Juvenile Justice* 1, 1 (2014); C. B. J. Dierkhising, "Trauma Histories Among Justice-Involved Youth: Findings from the National Child Traumatic Stress Network," *Eur. J. Psychotraumatol.* (2013).

<sup>777</sup> M. T. Baglivio, "The Relationship Between Adverse Childhood Experiences (ACE) and Juvenile Offending Trajectories in a Juvenile Offender Sample," 43 *J. Crim. Justice* 229, 229 (2015); B. H. Fox, "Trauma Changes Everything: Examining the Relationship Between Adverse Childhood Experiences and Serious, Violent, and Chronic Juvenile Offenders," 39 *Child Abuse & Neglect* 163, 163 (2015).

<sup>778</sup> M. M. Hoeve, "The Influence of Mental Health Disorders on the Severity of Reoffending in Juveniles," 40 *Crim. Justice & Behavior* 289, 289 (2013).

<sup>779</sup> Teplin, *supra* note 16.

<sup>780</sup> J. P. Ryan, "Adolescent Neglect, Juvenile Delinquency and the Risk of Recidivism," 42 *J. Youth Adolescence* 454, 454 (2013); Wasserman, *supra* note 17.

<sup>781</sup> R. A. Desai, "Mental Health Care in Juvenile Detention Facilities: A Review," 34 *J. Am. Acad. Psychiatry & Law Online* 204, 204 (2006); D. V. Woods, "Physical Health, Mental Health, and Behavior Problems Among Early Adolescents in Foster Care," 39 *J. Child Care Health Dev.* 220, 220 (2013).

<sup>782</sup> D. C. Herz, "Understanding the Use of Mental Health Placements by the Juvenile Justice System," 48 *J. Offender Rehabil.* 194, 194 (2001); P. R. Rawal, "Racial Differences in the Mental Health Needs and Service Utilisation of Youth in the Juvenile Justice System," 31 *J. Behav. Health Serv. Res.* 242, 242 (2004).

<sup>783</sup> D. E. Barrett, "Delinquency and Recidivism: A Multicohort, Matched-Control Study of the Role of Early Adverse Experiences, Mental Health Problems, and Disabilities," 22 *J. Emot. & Behav. Disorders* 3, 3 (2014); Hoeve, *supra* note 6.

<sup>784</sup> A. E. Cuellar, "A Cure for Crime: Can Mental Health Treatment Diversion Reduce Crime Among Youth?," 25 *J. Pol'y Anal. & Mgmt.* 197, 197 (2006); Teplin, *supra* note 16.



research base on effective mental health interventions specifically for justice-involved youth is still developing, some promising programs and practices have emerged. At the foundational level, universal mental health screening using well-validated tools is recommended at all points of juvenile justice contact in order to identify youth in need of further assessment and treatment.<sup>785</sup> Brief, targeted interventions that can be feasibly delivered within the constraints of detention settings have shown promise, such as cognitive-behavioural therapy focused on developing adaptive coping skills, improving emotional regulation, and preventing depression and risky behaviours.<sup>786</sup> Given the high rates of comorbidity in this population, integrated treatment approaches that address both mental health and substance use problems in a coordinated way rather than separately, are also indicated.<sup>787</sup> Attending to cultural factors and involving families in treatment are additional recommended practices to enhance youth engagement and outcomes.

Recognising that much of youth is better served in the community than in secure detention, there has also been a movement to divert juvenile offenders with significant mental health needs into evidence-based treatment whenever possible. Mental health diversion programs and speciality courts aim to redirect these youth from formal processing in the juvenile justice system into comprehensive, community-based mental health care. Wraparound services that provide individualised, coordinated care focused on youth and family strengths have shown promise

in reducing recidivism and improving functioning for justice-involved youth with complex mental health needs.<sup>788</sup> Regardless of the specific intervention, ensuring that services are available to justice-involved youth both during and after their time in the system is essential for maintaining treatment gains and preventing recidivism. The use of telehealth and other mobile technologies shows potential for increasing access to mental health care and supporting the transition from detention back to the community.<sup>789</sup>

## VI. Conclusion

The mental health needs of juvenile offenders are vast and largely unmet, contributing to a cycle of impairment, recidivism, and lost human potential. While the juvenile justice system is first and foremost focused on accountability and public safety, it is also in a unique position to identify and intervene with some of the nation's highest-risk and most underserved youth. Greater investment in evidence-based mental health services within juvenile justice settings has the potential to disrupt negative trajectories and set youth on a path towards health and success. At the same time, increased collaboration between the mental health and juvenile justice systems is needed to divert youth into effective community-based care whenever appropriate. Future research should focus on developing and testing interventions that are tailored to the unique needs and strengths of justice-involved youth and that can be feasibly implemented within the real-world constraints of the juvenile justice system. Addressing issues of equity and access for youth of colour and other marginalised groups must be prioritised. Continued advocacy to raise awareness of the mental health crisis among juvenile offenders and to drive increased resources towards addressing their

<sup>785</sup> G. M. Vincent, "Sex and Race Differences in Mental Health Symptoms in Juvenile Justice: The MAYSI2 National Meta-Analysis," 47 *J. Am. Acad. Child Adolesc. Psychiatry* 282, 282 (2008); G. A. Wasserman, "Mental Health Assessments in Juvenile Justice: Report on the Consensus Conference," 42 *J. Am. Acad. Child Adolesc. Psychiatry* 752, 752 (2003).

<sup>786</sup> D. K. Shelton, "Impact of a Dialectical Behavior Therapy—Corrections Modified (DBTCM) Upon Behaviorally Challenged Incarcerated Male Adolescents," 24 *J. Child Adolesc. Psychiatric Nurs.* 105, 105 (2011);

E. W. Townsend, "Systematic Review and Meta-Analysis of Interventions Relevant for Young Offenders with Mood Disorders, Anxiety Disorders, or Self-Harm," 33 *J. Adolescence* 9, 9 (2010).

<sup>787</sup> D. L. Hussey, "Understanding Clinical Complexity in Delinquent Youth: Comorbidities, Service Utilization, Cost, and Outcomes," 40 *J. Psychoactive Drugs* 85, 85 (2008).

<sup>788</sup> M. D. W. Pullmann, "Juvenile Offenders with Mental Health Needs: Reducing Recidivism Using Wraparound," 52 *Crime & Delinquency* 375, 375 (2006).

<sup>789</sup> J. B. Folk, "Harnessing Technology to Support Justice-Involved Youth: Examining the Impact of Telemental Health," 197 *Psychological Services* 197, 197 (2020); K. M. Rogers, "Youth in Contact with the Juvenile Justice System: Trauma, Mental Health, and Telecommunication," 59 *J. Am. Acad. Child Adolesc. Psychiatry* 1204, 1204 (2020).



needs is also critical. Improving the mental health of involved youth is not only a mental health imperative but also a matter of public health and safety that has the potential to benefit individuals, families, and communities for generations to come.

### Bibliography

- Abram, K. M. (2013) PTSD, trauma, and comorbid psychiatric disorders in detained youth. Washington, DC: U.S. Department of Justice, Office of Justice Programs, Office of Juvenile Justice and Delinquency Prevention.
- Abram, K. M. (2014) Posttraumatic stress disorder and trauma in youth in juvenile detention. *Archives of General Psychiatry*, 403–410.
- Barrett, D. E. (2014) Delinquency and recidivism: A multicohort, matched-control study of the role of early adverse experiences, mental health problems, and disabilities. *Journal of Emotional and Behavioral Disorders*, 22(1), 3–15.
- Baglivio, M. T. (2014) The prevalence of adverse childhood experiences (ACE) in the lives of juvenile offenders. *Journal of Juvenile Justice*, 1–23.
- Baglivio, M. T. (2015) The relationship between adverse childhood experiences (ACE) and juvenile offending trajectories in a juvenile offender sample. *Journal of Criminal Justice*, 43(3), 229–241.
- Brenner, L. B. (2007) Resilience and mental health in children and youth. In L. B. Brenner (ed.), *Resilience and mental health in children and youth*, Springer, 17–37.
- Cuellar, A. E. (2006) A cure for crime: Can mental health treatment diversion reduce crime among youth? *Journal of Policy Analysis and Management*, 25(1), 197–214.
- Desai, R. A. (2006) Mental health care in juvenile detention facilities: A review. *Journal of the American Academy of Psychiatry and the Law Online*, 34(2), 204–214.
- Dierkhising, C. B.-J. (2013) Trauma histories among justice-involved youth: Findings from the National Child Traumatic Stress Network. *European Journal of Psychotraumatology*.
- Evans, G. W. (2014) Childhood poverty, cumulative risk exposure, and mental health in emerging adults. *Clinical Psychological Science*, 2(3), 287–296.
- Fox, B. H. (2015) Trauma changes everything: Examining the relationship between adverse childhood experiences and serious, violent, and chronic juvenile offenders. *Child Abuse & Neglect*, 163–173.
- Folk, J. B. (2020) Harnessing technology to support justice-involved youth: Examining the impact of telemental health. *Psychological Services*, 197–204.
- Gopalan, G. G. (2010) Engaging families in child mental health treatment: Updates and special considerations. *Journal of the Canadian Academy of Child and Adolescent Psychiatry*, 19(3), 182–196.
- Gulliver, A. G. (2010) Perceived barriers and facilitators to mental health help-seeking in young people: A systematic review. *BMC Psychiatry*, 1–9.
- Herz, D. C. (2001) Understanding the use of mental health placements by the juvenile justice system. *Journal of Offender Rehabilitation*, 48(3), 194–209.
- Hodgkinson, S. G. (2017) Improving mental health access for low-income children and families in the primary care setting. *Pediatrics*, 139(1).
- Hoeve, M. M. (2013) The influence of mental health disorders on the severity of reoffending in juveniles. *Criminal Justice and Behavior*, 40(3), 289–301.
- Hussey, D. L. (2008) Understanding clinical complexity in delinquent youth:





Comorbidities, service utilization, cost, and outcomes. *Journal of Psychoactive Drugs*, 40(1), 85–95.

- Kates, E. G. (2014) Prior service utilization in detained youth with mental health needs. *Administration and Policy in Mental Health and Mental Health Services Research*, 41(1), 86–92.
- Kazdin, A. E. (2017) Parent Management Training and Problem-Solving Skills Training for child and adolescent conduct problems. In J. R. Weisz & A. E. Kazdin (eds.), *Evidence-Based Psychotherapies for Children and Adolescents* (3rd ed.), Guilford Press, 142–158.
- Kessler, R. C. (1995) Social consequences of psychiatric disorders, I: Educational attainment. *American Journal of Psychiatry*, 152(7), 1026–1032.
- Kessler, R. C. (2007) Lifetime prevalence and age-of-onset distributions of mental disorders in the World Health Organization's World Mental Health Survey Initiative. *World Psychiatry*, 6(3), 168.
- Lê Cook, B. B. (2017) Racial/ethnic disparity trends in children's mental health care access and expenditures from 2002 to 2007. *Psychiatric Services*, 68(1), 68–75.
- Merikangas, K. R. (2010) Lifetime prevalence of mental disorders in US adolescents: Results from the National Comorbidity Survey Replication–Adolescent Supplement (NCS-A). *Journal of the American Academy of Child & Adolescent Psychiatry*, 49(10), 980–989.
- Merikangas, K. R. (2011) Service utilization for lifetime mental disorders in US adolescents: Results of the National Comorbidity Survey–Adolescent Supplement (NCS-A). *Journal of the American Academy of Child & Adolescent Psychiatry*, 50(1), 32–45.
- Martel, M. M. (2013) Sexual selection and sex differences in the prevalence of childhood externalizing and adolescent internalizing disorders. *Psychological Bulletin*, 139(6), 1221.
- Perou, R. B. (2013) Mental health surveillance among children—United States, 2005–2011. *MMWR Surveillance Summaries*, 62(2), 1–35.
- Porche, M. V.-R. (2016) Adverse family experiences, child mental health, and educational outcomes for a national sample of students. *School Mental Health*, 8(1), 44–60.
- Pullmann, M. D.-W. (2006) Juvenile offenders with mental health needs: Reducing recidivism using wraparound. *Crime & Delinquency*, 52(3), 375–397.
- Rawal, P. R. (2004) Racial differences in the mental health needs and service utilization of youth in the juvenile justice system. *Journal of Behavioral Health Services & Research*, 31(3), 242–254.
- Rogers, K. M. (2020) Youth in contact with the juvenile justice system: Trauma, mental health, and telecommunication. *Journal of the American Academy of Child & Adolescent Psychiatry*, 59(11), 1204–1207.
- Ryan, J. P. (2013) Adolescent neglect, juvenile delinquency and the risk of recidivism. *Journal of Youth and Adolescence*, 42(3), 454–465.
- Shelton, D. K. (2011) Impact of a dialectic behavior therapy—Corrections Modified (DBT-CM) upon behaviorally challenged incarcerated male adolescents. *Journal of Child and Adolescent Psychiatric Nursing*, 24(2), 105–113.
- Teplin, L. A. (2002) Psychiatric disorders in youth in juvenile detention. *Archives of General Psychiatry*, 59(12), 1133–1143.
- Teplin, L. A. (2005) Detecting mental disorder in juvenile detainees: Who receives services. *American Journal of Public Health*, 95(10), 1773–1780.
- Townsend, E. W. (2010) Systematic review and meta-analysis of interventions relevant for young offenders with mood disorders, anxiety disorders, or self-harm. *Journal of Adolescence*, 33(1), 9–20.



- Vincent, G. M. (2008) Sex and race differences in mental health symptoms in juvenile justice: The MAYSI-2 national meta-analysis. *Journal of the American Academy of Child & Adolescent Psychiatry*, 47(3), 282–290.
- Wasserman, G. A. (2003) Mental health assessments in juvenile justice: Report on the consensus conference. *Journal of the American Academy of Child & Adolescent Psychiatry*, 42(7), 752–761.
- Wasserman, G. A. (2010) Psychiatric disorder, comorbidity, and suicidal behavior in juvenile justice youth. *Criminal Justice and Behavior*, 37(12), 1361–1376.
- Woods, D. V. (2013) Physical health, mental health, and behaviour problems among early adolescents in foster care. *Journal of Child: Care, Health and Development*, 39(2), 220–227.

