



Addressing the Mental Health Needs of People on the Autism Spectrum Workshop Materials List

Mental Health Conditions in ASD

Selected Research Publications

Au-Yeung SK, Bradley L, Robertson AE, Shaw R, Baron-Cohen S, Cassidy S. Experience of mental health diagnosis and perceived misdiagnosis in autistic, possibly autistic and non-autistic adults. *Autism*. 2018 Dec 14. doi: 10.1177/1362361318818167. [PMID: [30547677](#)]

Charlton AS, Smith IC, Mazefsky CA, White SW. The Role of Emotion Regulation on Co-occurring Psychopathology in Emerging Adults with ASD. *J Autism Dev Disord*. 2019 Mar 14. doi: 10.1007/s10803-019-03983-5. [PMID: [30875017](#)]

Conner CM, White SW, Beck KB, Golt J, Smith IC, Mazefsky CA. Improving emotion regulation ability in autism: The Emotional Awareness and Skills Enhancement (EASE) program. *Autism*. 2018 Nov 7;1362361318810709. doi: 10.1177/1362361318810709. [PMID: [30400749](#)]

Dovgan K, Mazurek MO. Impact of multiple co-occurring emotional and behavioural conditions on children with autism and their families. *J Appl Res Intellect Disabil*. 2019 Apr 2. doi: 10.1111/jar.12590. [PMID: [30941865](#)]

Hedley D, Uljarević M, Bury SM, Dissanayake C. Predictors of mental health and well-being in employed adults with autism spectrum disorder at 12-month follow-up. *Autism Res*. 2019 Mar;12(3):482-494. doi: 10.1002/aur.2064. Epub 2019 Jan 24. [PMID: [30675764](#)]

Kerns CM, Newschaffer CJ, Berkowitz S, Lee BK. Brief Report: Examining the Association of Autism and Adverse Childhood Experiences in the National Survey of Children's Health: The Important Role of Income and Co-occurring Mental Health Conditions. *J Autism Dev Disord*. 2017 Jul;47(7):2275-2281. doi: 10.1007/s10803-017-3111-7. [PMID: [28378271](#)]

Mazefsky CA, Day TN, Siegel M, White SW, Yu L, Pilkonis PA; Autism and Developmental Disabilities Inpatient Research Collaborative (ADDIRC). Development of the Emotion Dysregulation Inventory: A PROMIS®ing Method for Creating Sensitive and Unbiased Questionnaires for Autism Spectrum Disorder. *J Autism Dev Disord*. 2018 Nov;48(11):3736-3746. doi: 10.1007/s10803-016-2907-1. [PMID: [27699685](#)]

Rosen TE, Mazefsky CA, Vasa RA, Lerner MD. Co-occurring psychiatric conditions in autism spectrum disorder. *Int Rev Psychiatry*. 2018 Feb;30(1):40-61. doi: 10.1080/09540261.2018.1450229. Epub 2018 Apr 23. Review. [PMID: [29683351](#)]



Toolkits

[Addressing Mental Health Needs in Students with Autism Spectrum Disorders: A Toolkit for Educators](#)

- [Online Course](#)

Vanderbilt Kennedy Center

Anxiety and OCD

Selected Research Publications

Keefer A, Kreiser NL, Singh V, Blakeley-Smith A, Reaven J, Vasa RA. Exploring Relationships Between Negative Cognitions and Anxiety Symptoms in Youth With Autism Spectrum Disorder. *Behav Ther.* 2018 Sep;49(5):730-740. doi: 10.1016/j.beth.2017.12.002. Epub 2017 Dec 10. [PMID: [30146140](#)]

Kerns CM, Collier A, Lewin AB, Storch EA. Therapeutic alliance in youth with autism spectrum disorder receiving cognitive-behavioral treatment for anxiety. *Autism.* 2018 Jul;22(5):636-640. doi: 10.1177/1362361316685556. Epub 2017 May 17. [PMID: [28514865](#)]

Kerns CM, Wood JJ, Kendall PC, Renno P, Crawford EA, Mercado RJ, Fujii C, Collier A, Hoff A, Kagan ER, Small BJ, Lewin AB, Storch EA. The Treatment of Anxiety in Autism Spectrum Disorder (TAASD) Study: Rationale, Design and Methods. *J Child Fam Stud.* 2016 Jun;25(6):1889-1902. doi: 10.1007/s10826-016-0372-2. Epub 2016 Feb 6. [PMID: [28747814](#)]

Kerns CM, Renno P, Kendall PC, Wood JJ, Storch EA. Anxiety Disorders Interview Schedule-Autism Addendum: Reliability and Validity in Children With Autism Spectrum Disorder. *J Clin Child Adolesc Psychol.* 2017 Jan-Feb;46(1):88-100. doi: 10.1080/15374416.2016.1233501. Epub 2016 Dec 7. [PMID: [27925775](#)]

Pickard K, Reyes N, Reaven J. Examining the inclusion of diverse participants in cognitive behavior therapy research for youth with autism spectrum disorder and anxiety. *Autism.* 2019 May;23(4):1057-1064. doi: 10.1177/1362361318795678. Epub 2018 Aug 30. [PMID: [30160515](#)]

Postorino V, Kerns CM, Vivanti G, Bradshaw J, Siracusano M, Mazzone L. Anxiety Disorders and Obsessive-Compulsive Disorder in Individuals with Autism Spectrum Disorder. *Curr Psychiatry Rep.* 2017 Oct 30;19(12):92. doi: 10.1007/s11920-017-0846-y. Review. [PMID: [29082426](#)]

Reaven J, Moody EJ, Grofer Klinger L, Keefer A, Duncan A, O'Kelley S, Meyer A, Hepburn S, Blakeley-Smith A. Training clinicians to deliver group CBT to manage anxiety in youth with ASD: Results of a multisite trial. *J Consult Clin Psychol.* 2018 Mar;86(3):205-217. doi: 10.1037/ccp0000285. [PMID: [29504790](#)]



Scahill L, Lecavalier L, Schultz RT, Evans AN, Maddox B, Pritchett J, Herrington J, Gillespie S, Miller J, Amoss RT, Aman MG, Bearss K, Gadow K, Edwards MC. Development of the Parent-Rated Anxiety Scale for Youth with Autism Spectrum Disorder. *J Am Acad Child Adolesc Psychiatry*. 2019 Feb 20. pii: S0890-8567(19)30124-8. doi: 10.1016/j.jaac.2018.10.016. [PMID: [30797036](#)]

Swain D, Scarpa A, White S, Laugeson E. Emotion Dysregulation and Anxiety in Adults with ASD: Does Social Motivation Play a Role? *J Autism Dev Disord*. 2015 Dec;45(12):3971-7. doi: 10.1007/s10803-015-2567-6. [PMID: [26319254](#)]

Vasa RA, Keefer A, Reaven J, South M, White SW. Priorities for Advancing Research on Youth with Autism Spectrum Disorder and Co-occurring Anxiety. *J Autism Dev Disord*. 2018 Mar;48(3):925-934. doi: 10.1007/s10803-017-3320-0. [PMID: [29164436](#)]

White SW, Simmons GL, Gotham KO, Conner CM, Smith IC, Beck KB, Mazefsky CA. Psychosocial Treatments Targeting Anxiety and Depression in Adolescents and Adults on the Autism Spectrum: Review of the Latest Research and Recommended Future Directions. *Curr Psychiatry Rep*. 2018 Aug 28;20(10):82. doi: 10.1007/s11920-018-0949-0. Review. [PMID: [30155584](#)]

Webinars and Videos

[Anxiety and Autism](#)

SPARK

November 2017

Antonio Hardan, M.D.

[Understanding and Treating Anxiety in Autism](#)

Autism Science Foundation

April 14, 2016

Alex Kolevzon, M.D.

[Managing Frustration and Anxiety and Teaching Social Skills](#)

SPARK

December 2016

Jed Baker, Ph.D.

Depression and Suicide

Selected Research Publications

Cassidy S, Bradley L, Shaw R, Baron-Cohen S. Risk markers for suicidality in autistic adults. *Mol Autism*. 2018 Jul 31;9:42. doi: 10.1186/s13229-018-0226-4. eCollection 2018. [PMID: [30083306](#)]

Cassidy S, Rodgers J. Understanding and prevention of suicide in autism. *Lancet Psychiatry*. 2017 Jun;4(6):e11. doi: 10.1016/S2215-0366(17)30162-1. Epub 2017 May 24. [PMID: [28551299](#)]

Cassidy S, Bradley P, Robinson J, Allison C, McHugh M, Baron-Cohen S. Suicidal ideation and suicide plans or attempts in adults with Asperger's syndrome attending a specialist diagnostic clinic: a clinical cohort study. *Lancet Psychiatry*. 2014 Jul;1(2):142-7. doi: 10.1016/S2215-0366(14)70248-2. Epub 2014 Jun 25. PMID: [26360578](#)

Eyre O, Hughes RA, Thapar AK, Leibenluft E, Stringaris A, Davey Smith G, Stergiakouli E, Collishaw S, Thapar A. Childhood neurodevelopmental difficulties and risk of adolescent depression: the role of irritability. *J Child Psychol Psychiatry*. 2019 Mar 25. doi: 10.1111/jcpp.13053. [PMID: [30908655](#)]

Gotham KO, Siegle GJ, Han GT, Tomarken AJ, Crist RN, Simon DM, Bodfish JW. Pupil response to social-emotional material is associated with rumination and depressive symptoms in adults with autism spectrum disorder. *PLoS One*. 2018 Aug 7;13(8):e0200340. doi: 10.1371/journal.pone.0200340. eCollection 2018. [PMID: [30086132](#)]

Han GT, Tomarken AJ, Gotham KO. Social and nonsocial reward moderate the relation between autism symptoms and loneliness in adults with ASD, depression, and controls. *Autism Res*. 2019 Mar 2. doi: 10.1002/aur.2088. [PMID: [30825364](#)]

Hedley D, Uljarević M, Foley KR, Richdale A, Trollor J. Risk and protective factors underlying depression and suicidal ideation in Autism Spectrum Disorder. *Depress Anxiety*. 2018 Jul;35(7):648-657. doi: 10.1002/da.22759. Epub 2018 Apr 16. [PMID: [29659141](#)]

Hedley D, Uljarević M, Wilmot M, Richdale A, Dissanayake C. Brief Report: Social Support, Depression and Suicidal Ideation in Adults with Autism Spectrum Disorder. *J Autism Dev Disord*. 2017 Nov;47(11):3669-3677. doi: 10.1007/s10803-017-3274-2. [PMID: [28861661](#)]

Horowitz LM, Thurm A, Farmer C, Mazefsky C, Lanzillo E, Bridge JA, Greenbaum R, Pao M, Siegel M; Autism and Developmental Disorders Inpatient Research Collaborative (ADDIRC). Talking About Death or Suicide: Prevalence and Clinical Correlates in Youth with Autism Spectrum Disorder in the Psychiatric Inpatient Setting. *J Autism Dev Disord*. 2018 Nov;48(11):3702-3710. doi: 10.1007/s10803-017-3180-7. [PMID: [28624965](#)]



Kirby AV, Bakian AV, Zhang Y, Bilder DA, Keeshin BR, Coon H. A 20-year study of suicide death in a statewide autism population. *Autism Res.* 2019 Jan 21. doi: 10.1002/aur.2076. [PMID: [30663277](#)]

Matson JL, Williams LW. Depression and mood disorders among persons with autism spectrum disorders. *Res Dev Disabil.* 2014 Sep;35(9):2003-7. doi: 10.1016/j.ridd.2014.04.020. Epub 2014 May 24. Review. [PMID: [24864053](#)]

Pezzimenti F, Han GT, Vasa RA, Gotham K. Depression in Youth with Autism Spectrum Disorder. *Child Adolesc Psychiatr Clin N Am.* 2019 Jul;28(3):397-409. doi: 10.1016/j.chc.2019.02.009. Epub 2019 Apr 4. Review. [PMID: [31076116](#)]

Rai D, Heuvelman H, Dalman C, Culpin I, Lundberg M, Carpenter P, Magnusson C. Association Between Autism Spectrum Disorders With or Without Intellectual Disability and Depression in Young Adulthood. *JAMA Netw Open.* 2018 Aug 3;1(4):e181465. doi: 10.1001/jamanetworkopen.2018.1465. [PMID: [30646131](#)]

Unruh KE, Bodfish JW, Gotham KO. Adults with Autism and Adults with Depression Show Similar Attentional Biases to Social-Affective Images. *J Autism Dev Disord.* 2018 Jun 7. doi: 10.1007/s10803-018-3627-5. [PMID: [29882107](#)]

Wallace GL, Budgett J, Charlton RA. Aging and autism spectrum disorder: Evidence from the broad autism phenotype. *Autism Res.* 2016 Dec;9(12):1294-1303. doi: 10.1002/aur.1620. Epub 2016 Mar 11. [PMID: [26970433](#)]

White SW, Simmons GL, Gotham KO, Conner CM, Smith IC, Beck KB, Mazefsky CA. Psychosocial Treatments Targeting Anxiety and Depression in Adolescents and Adults on the Autism Spectrum: Review of the Latest Research and Recommended Future Directions. *Curr Psychiatry Rep.* 2018 Aug 28;20(10):82. doi: 10.1007/s11920-018-0949-0. Review. [PMID: [30155584](#)]

Background and Repots

Gotham, Katherine. [Suicidal tendencies hard to spot in some people with autism](#). *Spectrum*. September 26, 2017.

[National Action Alliance for Suicide Prevention Website](#)

[Suicide Prevention: Next Steps](#). NIMH Director's Message. Dr. Joshua Gordon, Director, NIMH and Chair, Interagency Autism Coordinating Committee.



Toolkits

[Ask Suicide-Screening Questions \(ASQ\) Toolkit](#)

National Institute of Mental Health

[Crisis Supports for the Autism Community](#)

American Association for Suicidology

Webinars and Videos

[Understanding Psychiatric Comorbidities and Reducing Suicidality](#)

Autism Science Foundation

Jeremy Veenstra-VanderWeele, M.D.

March 27, 2019

[Depressed Mood in Autism](#)

Interactive Autism Network

November 2016

Katherine Gotham, Ph.D.

IACC Full Committee Meeting Presentations

[Autism and Suicide Panel](#)

October 24, 2017

- [Video](#)
- Slides
 - [Suicidality in Autism](#), Sarah Cassidy, M.Sc., Ph.D.
 - [Screening for Suicide Risk in Youth with Autism Spectrum Disorder and other Neurodevelopmental Disorders](#), Lisa M. Horowitz, Ph.D., M.P.H. and Audrey Thurm, Ph.D.
 - [Aligning National Efforts to Prevent Suicide](#), Colleen Carr, M.P.H.

Self-Injurious Behavior (SIB) and Aggression

Selected Research Publications

Fitzpatrick SE, Srivorakiat L, Wink LK, Pedapati EV, Erickson CA. Aggression in autism spectrum disorder: presentation and treatment options. *Neuropsychiatr Dis Treat*. 2016 Jun 23;12:1525-38. doi: 10.2147/NDT.S84585. eCollection 2016. Review. [PMID: [27382295](#)]



Handen BL, Mazefsky CA, Gabriels RL, Pedersen KA, Wallace M, Siegel M; Autism and Developmental Disorders Inpatient Research Collaborative (ADDIRC). Risk Factors for Self-injurious Behavior in an Inpatient Psychiatric Sample of Children with Autism Spectrum Disorder: A Naturalistic Observation Study. *J Autism Dev Disord*. 2018 Nov;48(11):3678-3688. doi: 10.1007/s10803-017-3460-2. [PMID: [29368233](#)]

Lamy M, Erickson CA. Pharmacological management of behavioral disturbances in children and adolescents with autism spectrum disorders. *Curr Probl Pediatr Adolesc Health Care*. 2018 Oct;48(10):250-264. doi: 10.1016/j.cppeds.2018.08.015. Epub 2018 Sep 24. [PMID: [30262163](#)]

Pedersen KA, Santangelo SL, Gabriels RL, Righi G, Erard M, Siegel M. Behavioral Outcomes of Specialized Psychiatric Hospitalization in the Autism Inpatient Collection (AIC): A Multisite Comparison. *J Autism Dev Disord*. 2018 Nov;48(11):3658-3667. doi: 10.1007/s10803-017-3366-z. [PMID: [29170939](#)]

McGuire K, Siegel M. Psychiatric hospital treatment of youth with autism spectrum disorder in the United States: needs, outcomes, and policy. *Int Rev Psychiatry*. 2018 Feb;30(1):110-115. doi: 10.1080/09540261.2018.1433134. Epub 2018 Mar 14. Review. [PMID: [29537885](#)]

McGuire K, Erickson C, Gabriels RL, Kaplan D, Mazefsky C, McGonigle J, Meservy J, Pedapati E, Pierri J, Wink L, Siegel M. Psychiatric Hospitalization of Children With Autism or Intellectual Disability: Consensus Statements on Best Practices. *J Am Acad Child Adolesc Psychiatry*. 2015 Dec;54(12):969-71. doi: 10.1016/j.jaac.2015.08.017. [PMID: [26598469](#)]

Neuhaus E, Bernier RA, Tham SW, Webb SJ. Gastrointestinal and Psychiatric Symptoms Among Children and Adolescents With Autism Spectrum Disorder. *Front Psychiatry*. 2018 Oct 22;9:515. doi: 10.3389/fpsy.2018.00515. eCollection 2018. [PMID: [30405456](#)]

Nuske HJ, Finkel E, Hedley D, Parma V, Tomczuk L, Pellicchia M, Herrington J, Marcus SC, Mandell DS, Dissanayake C. Heart rate increase predicts challenging behavior episodes in preschoolers with autism. *Stress*. 2019 Mar 1:1-9. doi: 10.1080/10253890.2019.1572744. [PMID: [30822219](#)]

Shields MC, Akobirshoev I, Dembo RS, Mitra M. Self-Injurious Behavior Among Adults With ASD: Hospitalizations, Length of Stay, and Costs of Resources to Deliver Care. *Psychiatr Serv*. 2019 Mar 7:appips201800318. doi: 10.1176/appi.ps.201800318. [PMID: [30841844](#)]

Siegel M, Smith KA, Mazefsky C, Gabriels RL, Erickson C, Kaplan D, Morrow EM, Wink L, Santangelo SL; Autism and Developmental Disorders Inpatient Research Collaborative (ADDIRC). The autism inpatient collection: methods and preliminary sample description. *Mol Autism*. 2015 Nov 10;6:61. doi: 10.1186/s13229-015-0054-8. eCollection 2015. [PMID: [26557975](#)]



Taylor BJ, Sanders KB, Kyle M, Pedersen KA, Veenstra-Vanderweele J, Siegel M. Inpatient Psychiatric Treatment of Serious Behavioral Problems in Children with Autism Spectrum Disorder (ASD): Specialized Versus General Inpatient Units. *J Autism Dev Disord*. 2019 Mar;49(3):1242-1249. doi: 10.1007/s10803-018-3816-2. [PMID: [30465295](#)]

Will MN, Currans K, Smith J, Weber S, Duncan A, Burton J, Kroeger-Geoppinger K, Miller V, Stone M, Mays L, Luebrecht A, Heeman A, Erickson C, Anixt J. Evidenced-Based Interventions for Children With Autism Spectrum Disorder. *Curr Probl Pediatr Adolesc Health Care*. 2018 Oct;48(10):234-249. doi: 10.1016/j.cppeds.2018.08.014. Epub 2018 Oct 15. [PMID: [30337149](#)]

Williams DL, Siegel M, Mazefsky CA; Autism and Developmental Disorders Inpatient Research Collaborative (ADDIRC). Problem Behaviors in Autism Spectrum Disorder: Association with Verbal Ability and Adapting/Coping Skills. *J Autism Dev Disord*. 2018 Nov;48(11):3668-3677. doi: 10.1007/s10803-017-3179-0. [PMID: [28597186](#)]

Toolkits

[Challenging Behaviors Toolkit](#)

Autism Speaks

Webinars and Videos

[Reducing Self-Injury and Aggression in People with Autism](#)

Autism Science Foundation

Matthew Siegel, M.D.

March 27, 2019

[Practical Strategies to Address Challenging Behavior](#)

SPARK

October 2016

Bridget A. Taylor, Psy.D.

[Meltdowns and Aggression in Children with Autism](#)

Interactive Autism Network

February 2012

Stephen Kanne, Ph.D., ABPP



IACC Full Committee Meeting Presentations

[Aggression and Self-Injury: Research Needs for the Severely Affected End of the Spectrum](#)

April 18, 2018

Matthew Siegel, M.D.

- [Video](#)
- [Slides](#)

Mental Health Services

Selected Research Publications

Cervantes P, Kuriakose S, Donnelly L, Filton B, Marr M, Okparaek E, Voorheis K, Havens J, Horwitz S. Sustainability of a Care Pathway for Children and Adolescents with Autism Spectrum Disorder on an Inpatient Psychiatric Service. *J Autism Dev Disord*. 2019 May 7. doi: 10.1007/s10803-019-04029-6. [PMID: [31065864](#)]

Camm-Crosbie L, Bradley L, Shaw R, Baron-Cohen S, Cassidy S. 'People like me don't get support': Autistic adults' experiences of support and treatment for mental health difficulties, self-injury and suicidality. *Autism*. 2018 Nov 29. doi: 10.1177/1362361318816053. [PMID: [30497279](#)]

Kalb LG, Stuart EA, Mandell DS, Olfson M, Vasa RA. Management of Mental Health Crises Among Youths With and Without ASD: A National Survey of Child Psychiatrists. *Psychiatr Serv*. 2017 Oct 1;68(10):1039-1045. doi: 10.1176/appi.ps.201600332. Epub 2017 Jun 1. [PMID: [28566025](#)]

Maddox BB, Gaus VL. Community Mental Health Services for Autistic Adults: Good News and Bad News. *Autism in Adulthood*. 2019 Mar 11. 11 Mar 2019;1(1). doi: [10.1089/aut.2018.0006](#)

Maddox BB, Kang-Yi CD, Brodtkin ES, Mandell DS. Treatment Utilization by Adults with Autism and Co-Occurring Anxiety or Depression. *Res Autism Spectr Disord*. 2018 Jul;51:32-37. doi: 10.1016/j.rasd.2018.03.009. Epub 2018 Apr 11. [PMID: [30319709](#)]

Stadnick NA, Brookman-Frazee L, Mandell DS, Kuelbs CL, Coleman KJ, Sahms T, Aarons GA. A mixed methods study to adapt and implement integrated mental healthcare for children with autism spectrum disorder. *Pilot Feasibility Stud*. 2019 Mar 28;5:51. doi: 10.1186/s40814-019-0434-5. eCollection 2019. [PMID: [30976456](#)]