### 2019

- Screen Time and Problem Behaviors in Children: Exploring the Mediating Role of Sleep Duration
- Screen media activity and brain structure in youth: Evidence for diverse structural correlation networks from the ABCD study. (2018)

# 2020

- 1. Screen media use and sleep disturbance symptom severity in children
- 2. <u>Screen media activity does not displace other recreational activities among 9-10 year-old youth: a cross-sectional ABCD study®</u>
- 3. American Children's Screen Time: Diminished Returns of Household Income in Black Families
- 4. Unpacking Associations between Mood Symptoms and Screen Time in Preadolescents: a Network Analysis.

### 2021

- 1. Parent-adolescent discrepancies in adolescent recreational screen time reporting during the COVID-19 pandemic
- 2. One-year predictions of delayed reward discounting in the adolescent brain cognitive development study.
- 3. Passive Sensing of Preteens' Smartphone Use: An Adolescent Brain Cognitive Development (ABCD) Cohort Substudy.
- 4. <u>Screen Time Use Among US Adolescents During the **COVID-19 Pandemic**: Findings From the Adolescent Brain Cognitive Development (ABCD) Study (2022)</u>
- Screen time and early adolescent mental health, academic, and social outcomes in 9- and 10- year old children: Utilizing the Adolescent Brain Cognitive Development <sup>sм</sup> (ABCD) Study.
- 6. Sociodemographic Correlates of Contemporary Screen Time Use among 9-10-Year-Old Children
- 7. Contemporary screen time usage among children 9-10-years-old is associated with higher body mass index percentile at 1-year follow-up: A prospective cohort study
- 8. Extracurricular Activities, Screen Media Activity, and Sleep May Be Modifiable Factors Related to Children's **Cognitive Functioning**: Evidence From the ABCD Study
- 9. Contemporary screen time modalities among children 9-10 years old and binge-eating disorder at one-year follow-up: A prospective cohort study.

# 2022

- 1. Cyberbullying and Sleep Disturbance Among Early Adolescents in the U.S.
- 2. <u>Screen Time and **Obsessive-Compulsive Disorder** Among Children 9-10 Years Old: A Prospective Cohort Study</u>
- 3. Adverse childhood experiences and early adolescent cyberbullying in the United States.
- 4. Estimating Parental Demand for Children's Screen Time in a Model of Family Labor Supply.
- 5. Youth screen use in the ABCD® study

- 6. <u>Contemporary screen time modalities and **disruptive behavior disorders** in children: a prospective cohort study.</u>
- 7. <u>Associations Between Adverse Childhood Experiences</u>, Adolescent Screen Time and **Physical Activity** During the COVID-19 Pandemic.
- 8. Social Epidemiology of Early Adolescent Cyberbullying in the United States.
- 9. **Brain structural covariation** linked to screen media activity and externalizing behaviors in children
- 10. Social epidemiology of early adolescent problematic screen use in the United States
- 11. Associations between screen time and internalizing disorder diagnoses among 9-to 10-year-olds.
- 12. The impact of digital media on children's intelligence while controlling for genetic differences in cognition and socioeconomic background.
- Longer screen time utilization is associated with the polygenic risk for <u>Attention-deficit/hyperactivity disorder</u> with mediation by brain white matter microstructure
- 14. Parental psychological problems were associated with higher screen time and the use of mature-rated media in children

# 2023

- 1. The Association between Family Environment and Subsequent Risk of Cyberbullying Victimization in Adolescents.
- Risk Assessment of Maladaptive Behaviors in Adolescents: Nutrition, Screen Time, Prenatal Exposure, Childhood Adversities - Adolescent Brain Cognitive Development Study
- 3. Examining the Bidirectional Associations Between Sleep Duration, Screen Time, and Internalizing Symptoms in the ABCD Study
- 4. <u>Impact of digital screen media activity on functional brain organization in late childhood: Evidence from the ABCD study</u>
- 5. Shared **Genetic Risk** in the Association of Screen Time With Psychiatric Problems in Children
- 6. Screen Media Use Affects Subcortical Structures, Resting-State Functional Connectivity, and Mental Health Problems in Early Adolescence.
- 7. <u>Identification and characterization of screen use **trajectories from late childhood to adolescence** in a US-population based cohort study</u>
- 8. Longitudinal relationships between lifestyle risk factors and neurodevelopment in early adolescence.
- Passive and social screen time in children with autism and in association with obesity.
- 10. Generalizable prediction of childhood ADHD symptoms from neurocognitive testing and youth characteristics.
- 11. <u>Associations between adverse childhood experiences and early adolescent problematic screen use in the United States</u>
- 12. <u>Bedtime screen use behaviors and **sleep** outcomes: Findings from the Adolescent Brain Cognitive Development (ABCD) Study</u>
- 13. Effects of the COVID-19 pandemic on screen time and sleep in early adolescents

- 14. <u>Associations between **sexual orientation** and early adolescent screen use: Findings from the Adolescent Brain Cognitive Development (ABCD) Study.</u>
- 15. <u>Youth Screen Media Activity Patterns and Associations With Behavioral</u>

  <u>Developmental Measures and Resting-state Brain Functional Connectivity</u>.
- 16. Brain structural co-development is associated with internalizing symptoms two years later in the ABCD cohort.
- 17. <u>Screen time and suicidal behaviors among U.S. children 9-11 years old: A prospective cohort study</u>
- 18. <u>Negative impact of daily screen use on **inhibitory control network** in preadolescence: A two-year follow-up study.</u>
- Association of Physical Activity and Screen Time With Body Mass Index Among US Adolescents

#### 2024

- Prospective associations between Sleep, Sensation-Seeking and Mature Screen Usage in Early Adolescents: Findings from the Adolescent Brain Cognitive Development (ABCD) Study.
- 2. Screen time and mental health: a prospective analysis of the Adolescent Brain Cognitive Development (ABCD) Study.
- 3. Social Epidemiology of Early Initiation of Electronic and Conventional Cigarette Use in Early to Middle Adolescents
- 4. Screen time, problematic screen use, and eating disorder symptoms among early adolescents: findings from the Adolescent Brain Cognitive Development (ABCD) Study.
- 5. Passively sensing smartphone use in teens with rates of use by sex and across operating systems.
- 6. Family conflict and less parental monitoring were associated with greater screen time in early adolescence.
- Bedtime Screen Use Behaviors and Sleep Outcomes in Early Adolescents: A
  Prospective Cohort Study.
- 8. Pixels and perception: Mapping the association between digital media and psychotic-like experiences in adolescents.
- 9. Long-term impact of digital media on brain development in children.
- 10. Associations between media parenting practices and early adolescent screen use.
- 11. Association of physical activity and screen time with cardiovascular disease risk in the Adolescent Brain Cognitive Development Study.
- 12. Association of body mass index with progression from binge-eating behavior into binge-eating disorder among adolescents in the United States: a prospective analysis of pooled data.
- 13. Screen use in transgender and gender-questioning adolescents: Findings from the Adolescent Brain Cognitive Development (ABCD) Study.
- 14. Childhood internalizing, externalizing and attention symptoms predict changes in social and nonsocial screen time.
- 15. Screen time, sleep, brain structural neurobiology, and sequential associations with child and adolescent psychopathology: Insights from the ABCD study.

- 16. Probing the digital exposome: associations of social media use patterns with youth mental health
- 17. Longitudinal associations of screen time, physical activity, and sleep duration with body mass index in U.S. youth.
- 18. Limited generalizability of multivariate brain-based dimensions of child psychiatric symptoms
- 19. Prospective association of screen time with binge-eating disorder among adolescents in the United States: The mediating role of depression.
- 20. Associations of contemporary screen time modalities with early adolescent nutrition.
- 21. Revisiting Associations Among Parent and Adolescent Religiosity and Early Adolescent Suicide Risk in the United States.
- 22. Causal Relationships Between Screen Use, Reading, and Brain Development in Early Adolescents.