

REFERENCES

- Alamy, M., Bengelloun, W.A., 2012. Malnutrition and brain development: An analysis of the effects of inadequate diet during different stages of life in rat. *Neurosci. Biobehav. Rev.* 36, 1463–1480. <https://doi.org/10.1016/j.neubiorev.2012.03.009>
- Benasich, A.A., Brooks-Gunn, J., 1996. Maternal Attitudes and Knowledge of Child-Rearing: Associations with Family and Child Outcomes. *Child Dev.* 67, 1186–1205. <https://doi.org/10.1111/j.1467-8624.1996.tb01790.x>
- Benton, D., 2008. Micronutrient status , cognition and behavioral problems in childhood National Health and Nutrition Examination Surveys 38–50. <https://doi.org/10.1007/s00394-008-3004-9>
- binti Mohd Arifin, R., Binti Abdul Wahab, N., Shukri bin Mat Teh, K., Shahril Otman, M., 2018. Influence of Social Environment on Student's Behaviour. *Int. J. Acad. Res. Bus. Soc. Sci.* 8, 930–939. <https://doi.org/10.6007/IJARBS/v8-i7/4520>
- Bradley, R.H., Houts, R., Nader, P.R., O'Brien, M., Belsky, J., Crosnoe, R., 2008. The relationship between body mass index and behavior in children. *J. Pediatr.* 153, 629–634. <https://doi.org/10.1016/j.jpeds.2008.05.026>
- Buil, J.M., Koot, H.M., van Lier, P.A.C., 2019. Sex differences and parallels in the development of externalizing behaviours in childhood: Boys' and girls' susceptibility to social preference among peers. *Eur. J. Dev. Psychol.* 16, 167–182. <https://doi.org/10.1080/17405629.2017.1360178>
- Carneiro, P., Meghir, C., Parey, M., 2013. Maternal education, home environments, and the development of children and adolescents. *J. Eur. Econ. Assoc.* 11, 123–160. <https://doi.org/10.1111/j.1542-4774.2012.01096.x>
- Casey, B.J., Jones, R.M., Levita, L., Libby, V., Pattwell, S.S., Ruberry, E.J., Soliman, F., Somerville, L.H., 2010. The storm and stress of adolescence: insights from human imaging and mouse genetics. *Dev. Psychobiol.* 52, 225–35. <https://doi.org/10.1002/dev.20447>
- Diagnostic and Statistical Manual of Mental Disorders, 2013. Disruptive, Impulse-Control, and Conduct Disorders, in: *Diagnostic and Statistical Manual of Mental Disorders*. American Psychiatric Association. <https://doi.org/10.1176/appi.books.9780890425596.dsm15>
- Dichtelmiller, M., Meisels, S.J., Plunkett, J.W., Bozytnski, M.E.A., Claflin, C., Mangelsdorf, S.C., 1992. The Relationship of Parental Knowledge to the Development of Extremely Low Birth Weight Infants. *J. Early Interv.* 16, 210–220. <https://doi.org/10.1177/105381519201600302>
- DiMaria, L., 2018. Internalizing Behaviors and Depression in Children [WWW

- Document]. URL <https://www.verywellmind.com/internalizing-behaviors-and-depression-1066876> (accessed 10.1.19).
- Eleanor, M.E., 2000. Parenting and its Effects on Children: On Reading and Misreading Behavior Genetics 51:1–27, 1–27. <https://doi.org/10.1146>
- Etherington, N., McDougall, J., Dewit, D., Wright, V., 2016. Maternal factors and the emotional and behavioural functioning of adolescents with chronic health conditions. Disabil. Rehabil. 38, 1359–1369. <https://doi.org/10.3109/09638288.2015.1099055>
- Fritscher, L., 2017. Pros and Cons of Child Behavior Checklists [WWW Document]. URL <https://howtoadult.com/pros-cons-child-behavior-checklists-3794.html> (accessed 10.4.19).
- Galler, J.R., Bryce, C.P., Waber, D.P., Medford, G., David Eaglesfield, G., Fitzmaurice, G., 2011. Early malnutrition predicts parent reports of externalizing behaviors at ages 9-17. Nutr. Neurosci. 14, 138–144. <https://doi.org/10.1179/147683011X13009738172521>
- Galler, J.R., Bryce, C.P., Zichlin, M.L., Waber, D.P., Exner, N., Fitzmaurice, G.M., Costa, P.T., 2013. Malnutrition in the first year of life and personality at age 40. J. Child Psychol. Psychiatry Allied Discip. 54, 911–919. <https://doi.org/10.1111/jcpp.12066>
- Gardner, W., Murphy, M., Childs, G., Kelleher, K., Pagano, M., Jellinek, M., McInerney, T.K., Wasserman, R.C., Nutting, P., Chiappetta, L., Sturner, R., 1999. The PSC-17: A brief pediatric symptom checklist with psychosocial problem subscales. A report from PROS and ASPN. Ambul. Child Heal. 5, 225–236.
- Gaub, M., 1997. Gender Differences in ADHD : A Meta-Analysis and Critical Review. J. Am. Acad. Child Adolesc. Psychiatry 36, 1036–1045. <https://doi.org/10.1097/00004583-199708000-00011>
- Gray, P.B., Anderson, K.G., 2015. The Impact of Fathers on Children. Encycl. Early Child. Dev. 3.
- Gupta, A.K., Mongia, M., Garg, A.K., 2017. A descriptive study of behavioral problems in schoolgoing children. Ind. Psychiatry J. 26, 91–94. https://doi.org/10.4103/ipj.ipj_39_17
- Hafez, N., Farag, E.M., Abo-Elyzeed, S.M., 2015. Child Socio-Emotional Behavior between Employed and Unemployed Mother at primary School age. IOSR J. Nurs. Heal. Sci. Ver. III 4, 2320–1940. <https://doi.org/10.9790/1959-04532127>
- Handayani, S., 2017. Mengapa Kasus Gangguan Jiwa di Yogyakarta Tinggi? [WWW Document]. URL <https://nasional.republika.co.id/berita/nasional/umum/17/07/20/otcmoo327-mengapa-kasus-gangguan-jiwa-di-yogyakarta-tinggi> (accessed 1.21.20).

- Harding, J.F., Morris, P.A., Hughes, D., 2015. The Relationship Between Maternal Education and Children's Academic Outcomes: A Theoretical Framework. *J. Marriage Fam.* 77, 60–76. <https://doi.org/10.1111/jomf.12156>
- Harker, L., 2006. Chance of a lifetime: the impact of bad housing on children's lives - Social Care Online [WWW Document]. Shelter. URL <https://www.scie-socialcareonline.org.uk/chance-of-a-lifetime-the-impact-of-bad-housing-on-childrens-lives/r/a11G00000017xleIAI> (accessed 10.1.19).
- Hosokawa, R., Katsura, T., 2018. Effect of socioeconomic status on behavioral problems from preschool to early elementary school - A Japanese longitudinal study. *PLoS One* 13, e0197961. <https://doi.org/10.1371/journal.pone.0197961>
- Jellinek, M., Evans, N., Knight, R.B., 1979. Use of a behavior checklist on a pediatric inpatient unit. *J. Pediatr.* 94, 156–8. [https://doi.org/10.1016/s0022-3476\(79\)80386-8](https://doi.org/10.1016/s0022-3476(79)80386-8)
- Jellinek, M.S., Murphy, J.M., Burns, B.J., 1986. Brief psychosocial screening in outpatient pediatric practice. *J. Pediatr.* 109, 371–8. [https://doi.org/10.1016/s0022-3476\(86\)80408-5](https://doi.org/10.1016/s0022-3476(86)80408-5)
- Jensen, E., 2009. Teaching with poverty in mind : what being poor does to kids' brains and what schools can do about it. Association for Supervision and Curriculum Development.
- Kemenkes RI, 2013. Riset Kesehatan Dasar 2013. Badan Penelit. dan Pengemb. Kesehat. 78. <https://doi.org/10.1016/j.jeb.2014.10.006>
- Kristoffersen, J.H.G., Obel, C., Smith, N., 2015. Journal of Economic Behavior & Organization Gender differences in behavioral problems and school outcomes. *J. Econ. Behav. Organ.* 115, 75–93. <https://doi.org/10.1016/j.jeb.2014.10.006>
- Kumara, A., Wimbarti, S., Fajar Susetyo, Y., Kisriyani, A., 2017. The Epidemiology of Indonesian Children and Adolescent School-based Mental Health: Validation of School-based Mental Health Information System. *Univers. J. Psychol.* 5, 114–121. <https://doi.org/10.13189/ujp.2017.050303>
- Laus, M.F., Vales, L.D.M.F., Costa, T.M.B., Almeida, S.S., 2011. Early postnatal protein-calorie malnutrition and cognition: A review of human and animal studies. *Int. J. Environ. Res. Public Health* 8, 590–612. <https://doi.org/10.3390/ijerph8020590>
- Lee, J. kyung, Schoppe-Sullivan, S.J., 2017. Resident Fathers' Positive Engagement, Family Poverty, and Change in Child Behavior Problems. *Fam. Relat.* <https://doi.org/10.1111/fare.12283>
- Letise, D., 2016. Why Fatherhood Is Important to a Child's Education [WWW Document]. URL <https://www.learningliftoff.com/fatherhood-important-education/> (accessed 1.4.20).
- Levy, S., 2019. Behavior Problems in Adolescents - Pediatrics - MSD Manual

- Professional Edition [WWW Document]. URL [https://www.msmanuals.com/professional/pediatrics/problems-in-adolescents/behavior-problems-in-adolescents?query=Behavioral Problems in Adolescents](https://www.msmanuals.com/professional/pediatrics/problems-in-adolescents/behavior-problems-in-adolescents?query=Behavioral%20Problems%20in%20Adolescents) (accessed 10.1.19).
- Liu, J., 2004. Childhood externalizing behavior: theory and implications. *J. Child Adolesc. Psychiatr. Nurs.* 17, 93–103.
- Liu, J., Chen, X., Lewis, G., 2011. Childhood internalizing behaviour: Analysis and implications. *J. Psychiatr. Ment. Health Nurs.* 18, 884–894. <https://doi.org/10.1111/j.1365-2850.2011.01743.x>
- Liu, J., Raine, A., 2006. The effect of childhood malnutrition on externalizing behavior. *Curr. Opin. Pediatr.* 18, 565–570. <https://doi.org/10.1097/01.mop.0000245360.13949.91>
- Liu, J., Raine, A., Phil, D., Venables, P.H., Mednick, S.A., 2004. Malnutrition at Age 3 Years and Externalizing Behavior Problems at Ages 8, 11, and 17 Years. *Am J Psychiatry*. <https://doi.org/10.1038/jid.2014.371>
- Massachusetts General Hospital, n.d. Pediatric Symptom Checklist (PSC) [WWW Document]. URL <https://www.massgeneral.org/psychiatry/services/treatmentprograms.aspx?id=2088> (accessed 9.15.19).
- Maxwell, M., 2015. Mom’s education makes a difference [WWW Document]. *Deseret News*. URL <https://www.deseret.com/2015/2/23/20559193/mom-s-education-makes-a-difference#a-new-study-from-nyu-identifies-three-ways-that-a-mothers-education-makes-a-difference-to-her-children> (accessed 1.4.20).
- McMahon, R.J., 1994. Diagnosis, assessment, and treatment of externalizing problems in children: The role of longitudinal data. *J. Consult. Clin. Psychol.* 62, 901–917. <https://doi.org/10.1037/0022-006X.62.5.901>
- McMunn, A., Martin, P., Kelly, Y., Sacker, A., 2017. Fathers’ Involvement: Correlates and Consequences for Child Socioemotional Behavior in the United Kingdom. *J. Fam. Issues* 38, 1109–1131. <https://doi.org/10.1177/0192513X15622415>
- Murphy, J.M., Bergmann, P., Chiang, C., Sturmer, R., Howard, B., Abel, M.R., Jellinek, M., 2016. The PSC-17: Subscale Scores, Reliability, and Factor Structure in a New National Sample. *Pediatrics* 138. <https://doi.org/10.1542/PEDS.2016-0038>
- NCCP, 2007. Parents’ Low Education Leads to Low Income, Despite Full-Time Employment.
- Neill, E.O., Northern, P.S., Zealand, N., 2018. Strengths and Difficulties Questionnaire’s strengths and limitations as a practice ORIGINAL ARTICLE. *Aotearoa New Zeal. Soc. Work* 30, 28–41.

- Nøvik, T.S., Hervas, A., Ralston, S.J., Dalsgaard, S., Rodrigues Pereira, R., Lorenzo, M.J., Baldursson, G., Coghill, D., Curatolo, P., Döpfner, M., Falissard, B., Le Heuzey, M.F., Preuss, U., Rasmussen, P., Riley, A.W., Rothenberger, A., Spiel, G., Steinhausen, H.C., Vlasveld, L., 2006. Influence of gender on attention-deficit/hyperactivity disorder in Europe - ADORE. *Eur. Child Adolesc. Psychiatry* 15. <https://doi.org/10.1007/s00787-006-1003-z>
- Ogundele, M.O., 2018. Behavioural and emotional disorders in childhood: A brief overview for paediatricians. *World J. Clin. Pediatr.* 7, 9–26. <https://doi.org/10.5409/wjcp.v7.i1.9>
- Pagano, M.E., Cassidy, L.J., Little, M., Murphy, J.M., Jellinek, M.S., 2000. Identifying psychosocial dysfunction in school-age children: The pediatric symptom checklist as a self-report measure. *Psychol. Sch.* 37, 91–106. [https://doi.org/10.1002/\(SICI\)1520-6807\(200003\)37:2<91::AID-PITS1>3.0.CO;2-3](https://doi.org/10.1002/(SICI)1520-6807(200003)37:2<91::AID-PITS1>3.0.CO;2-3)
- Paquette, D., 2004. Theorizing the father-child relationship: Mechanisms and developmental outcomes. *Hum. Dev.* <https://doi.org/10.1159/000078723>
- Plavén-Sigray, P., Gustavsson, P., Farde, L., Borg, J., Stenkrona, P., Nyberg, L., Bäckman, L., Cervenka, S., 2014. Dopamine D1 receptor availability is related to social behavior: A positron emission tomography study. *Neuroimage* 102, 590–595. <https://doi.org/10.1016/j.neuroimage.2014.08.018>
- Rowan, K., 2011. In Mental Illness, Women Internalize and Men Externalize [WWW Document]. URL <https://www.livescience.com/15658-mental-illness-women-men-differences.html> (accessed 12.28.19).
- Rucklidge, J.J., 2010. Gender Differences in Attention-Deficit/Hyperactivity Disorder. *Psychiatr. Clin. North Am.* <https://doi.org/10.1016/j.psc.2010.01.006>
- Sanders, M.R., Morawska, A., 2014. Can Changing Parental Knowledge , Dysfunctional Expectations and Attributions , and Emotion Regulation Improve Outcomes for Children ? 1–9.
- Santos-Longhurst, A., 2019. Short Attention Span: Signs, Causes & Ways to Pay Attention Better [WWW Document]. URL <https://www.healthline.com/health/short-attention-span> (accessed 12.24.19).
- Stephens, T., 2016. Understanding Internalizing Behaviors: Implications for Students. Pearson.
- Stevens, J.H., 1984. Child Development Knowledge and Parenting Skills. *Fam. Relat.* 33, 237. <https://doi.org/10.2307/583789>
- Sulkes, S.B., 2017. Overview of Behavioral Problems in Children [WWW Document]. MSD Man. URL <https://www.msmanuals.com/professional/pediatrics/behavioral-concerns-and-problems-in-children/overview-of-behavioral-problems-in-children>

(accessed 10.1.19).

- Vaz, S., Cordier, R., Boyes, M., Parsons, R., Joosten, A., Ciccarelli, M., Falkmer, M., Falkmer, T., 2016. Is Using the Strengths and Difficulties Questionnaire in a Community Sample the Optimal Way to Assess Mental Health Functioning? *PLoS One* 11, e0144039. <https://doi.org/10.1371/JOURNAL.PONE.0144039>
- WHO, 2005. Atlas : child and adolescent mental health resources : global concerns, implications for the future. World Health Organization.
- Wi, S., Am, L.L.I., Sc, B., Rson, J.A., Pli, D., Gee, R.O.B.M., Ilva, A.N.D.P.H.L.A.S., Ph, D., 1990. Risk Factors for Behavioral and Emotional Disorder in Preadolescent Children. <https://doi.org/10.1097/00004583-199005000-00013>
- Wiguna, T., Manengkei, P.S.K., Pamela, C., Rheza, A.M., Hapsari, W.A., 2016. Masalah Emosi dan Perilaku pada Anak dan Remaja di Poliklinik Jiwa Anak dan Remaja RSUPN dr. Ciptomangunkusumo (RSCM), Jakarta. *Sari Pediatr.* 12, 270. <https://doi.org/10.14238/sp12.4.2010.270-7>
- Yang, Y., Li, H., Zhang, Y., Tein, J., Liu, X., 2008. Age and gender differences in behavioral problems in Chinese children : Parent and teacher reports 1, 42–46. <https://doi.org/10.1016/j.ajp.2008.09.005>
- Yoon, S., Bellamy, J.L., Kim, W., Yoon, D., 2018. Father Involvement and Behavior Problems among Preadolescents at Risk of Maltreatment. *J. Child Fam. Stud.* 27, 494–504. <https://doi.org/10.1007/s10826-017-0890-6>