

CHLDGN03: Infant and Neurodevelopmental Assessment

[View Online](#)

1

Stiles, Joan. The fundamentals of brain development: integrating nature and nurture. The Biomedical & Life Sciences Collection. 2010.<https://hstalks.com/t/1820/the-fundamentals-of-brain-development-integrating-/?biosci>

2

Begin before birth. <http://www.beginbeforebirth.org/>

3

Mental Retardation and Developmental Disabilities Research Reviews. ; **Volume 11**. <http://onlinelibrary.wiley.com/doi/10.1002/mrdd.v11:3/issuetoc>

4

Bedford H, Walton S, Ahn J. Measures of Child Development: A review. Centre for Paediatric Epidemiology and Biostatistics, UCL Institute of Child Health 2013. <http://discovery.ucl.ac.uk/1521166/>

5

Bayley N, Psychological Corporation. Bayley III correlations with WPPSI III. In: Bayley scales of infant and toddler development, third edition. New York: : Psychological Corporation 78-78.

6

Bremner G, Fogel A, editors. Blackwell Handbook of Infant Development. Oxford, UK: : Blackwell Publishing Ltd 2004. doi:10.1002/9780470996348

7

Colombo J, Brez CC, Curtindale LM. Chapter 3. Infant perception and cognition. In: Handbook of psychology: Developmental psychology. Hoboken, N.J.: : Wiley 2012. http://www.123library.org/book_details/?id=56691

8

Aslin RN. What's in a look? Developmental Science 2007;**10**:48-53. doi:10.1111/j.1467-7687.2007.00563.x

9

Aslin RN. Infant Eyes: A Window on Cognitive Development. Infancy 2012;**17**:126-40. doi:10.1111/j.1532-7078.2011.00097.x

10

Atkinson J, Braddick O. Research methods in infant vision. In: Vision Research A Practical Guide to Laboratory Methods. Oxford University Press 1998. 161-86. doi:10.1093/acprof:oso/9780198523192.003.0007

11

Baillargeon R. Young infants' expectations about hidden objects: a reply to three challenges. Developmental Science 1999;**2**:115-32. doi:10.1111/1467-7687.00061

12

Cohen LB. Uses and misuses of habituation and related preference paradigms. Infant and Child Development 2004;**13**:349-52. doi:10.1002/icd.355

13

Colombo J. On the Neural Mechanisms Underlying Developmental and Individual Differences in Visual Fixation in Infancy: Two Hypotheses. *Developmental Review* 1995;**15**:97–135. doi:10.1006/drev.1995.1005

14

Colombo J, Mitchell DW. Infant visual habituation. *Neurobiology of Learning and Memory* 2009;**92**:225–34. doi:10.1016/j.nlm.2008.06.002

15

Gergely G, Csibra G. Teleological reasoning in infancy: the
naï

..
ve theory of rational action. *Trends in Cognitive Sciences* 2003;**7**:287–92.
doi:10.1016/S1364-6613(03)00128-1

16

Gredebäck G, Johnson S, von Hofsten C. Eye Tracking in Infancy Research. *Developmental Neuropsychology* 2009;**35**:1–19. doi:10.1080/87565640903325758

17

Haith MM. Who put the cog in infant cognition? Is rich interpretation too costly? *Infant Behavior and Development* 1998;**21**:167–79. doi:10.1016/S0163-6383(98)90001-7

18

Newcombe NS, Sluzenski J, Huttenlocher J. Preexisting Knowledge Versus On-Line Learning. *Psychological Science* 2005;**16**:222–7. doi:10.1111/j.0956-7976.2005.00807.x

19

Oakes LM. Using Habituation of Looking Time to Assess Mental Processes in Infancy. *Journal of Cognition and Development* 2010;**11**:255–68. doi:10.1080/15248371003699977

20

Sirois S, Mareschal D. An Interacting Systems Model of Infant Habituation. *Journal of Cognitive Neuroscience* 2004;**16**:1352–62. doi:10.1162/0898929042304778

21

Spelke ES. Nativism, empiricism, and the origins of knowledge. *Infant Behavior and Development* 1998;**21**:181–200. doi:10.1016/S0163-6383(98)90002-9

22

D Y Teller. First glances: the vision of infants. the Friedenwald lecture. *Investigative Ophthalmology & Visual Science*; **38**:2183–203. <http://iovs.arvojournals.org/article.aspx?articleid=2180496>

23

Using Dynamic Field Theory to Rethink Infant Habituation. *Psychological Review*; **113**. <http://ovidsp.ovid.com/ovidweb.cgi?T=JS&CSC=Y&NEWS=N&PAGE=fulltext&AN=00006832-200604000-00003&LSLINK=80&D=ovft>

24

Eleanor J. Gibson and Richard D. Walk. The 'Visual Cliff'. *Scientific American* 1960;**202**:64–71. http://www.jstor.org/stable/24940447?Search=yes&resultItemClick=true&searchText=sn:00368733&searchText=AND&searchText=sp:64&searchText=AND&searchText=vo:202&searchText=AND&searchText=year:1960&searchUri=%2Faction%2FdoBasicSearch%3Fymod%3DYour%2Binbound%2Blink%2Bdid%2Bnot%2Bhave%2Ban%2Bexact%2Bmatch%2Bin%2Bour%2Bdatabase.%2BBut%2Bbased%2Bon%2Bthe%2Belements%2Bwe%2Bcould%2Bmatch%252C%2Bwe%2Bhave%2Breturned%2Bthe%2Bfollowing%2Bresults.%26amp%3BQuery%3Dsn%253A00368733%2BAND%2Bsp%253A64%2BAND%2Bvo%253A202%2BAND%2Byear%253A1960&seq=1#page_scan_tab_contents

25

Robert L. Fantz. Pattern Vision in Newborn Infants. *Science* 1963;**140**:296–7. http://www.jstor.org/stable/1710407?seq=1#page_scan_tab_contents

26

Fantz RL, Miranda SB. Newborn Infant Attention to Form of Contour. *Child Development* 1975;**46**. doi:10.2307/1128853

27

Slater A, Mattock A, Brown E. Size constancy at birth: Newborn infants' responses to retinal and real size. *Journal of Experimental Child Psychology* 1990;**49**:314–22.
doi:10.1016/0022-0965(90)90061-C

28

Younger BA, Cohen LB. Infant Perception of Correlations among Attributes. *Child Development* 1983;**54**. doi:10.2307/1129890

29

Saffran, Jenny R; Aslin, Richard N; Newport, Elissa L. Statistical learning by 8-month-old infants. *Science*;**274**
:1926–8.https://search.proquest.com/docview/213558358?rfr_id=info%3Axri%2Fsid%3Apmo

30

Eimas PD, Quinn PC. Studies on the Formation of Perceptually Based Basic-Level Categories in Young Infants. *Child Development* 1994;**65**. doi:10.2307/1131427

31

Long-Term Recognition Memory for Faces Assessed by Visual Paired Comparison in 3- and 6-Month-Old Infants. *Journal of Experimental Psychology: Learning, Memory, and Cognition*; **24**
. <http://ovidsp.ovid.com/ovidweb.cgi?T=JS&CSC=Y&NEWS=N&PAGE=fulltext&AN=00004786-199801000-00016&LSLINK=80&D=ovft>

32

Lorraine E. Bahrick, Lakshmi J. Gogate and Ivonne Ruiz. Attention and Memory for Faces and Actions in Infancy: The Salience of Actions over Faces in Dynamic Events. *Child Development* 2002;**73**:1629-43. http://www.jstor.org/stable/3696406?seq=1#page_scan_tab_contents

33

Sigman M, Cohen SE, Beckwith L. Why does infant attention predict adolescent intelligence? *Infant Behavior and Development* 1997;**20**:133-40.
doi:10.1016/S0163-6383(97)90016-3

34

Object Permanence in 3 ½- and 4 ½-Month-Old Infants. *Developmental Psychology*; **23**.
<http://ovidsp.ovid.com/ovidweb.cgi?T=JS&CSC=Y&NEWS=N&PAGE=fulltext&AN=00063061-198709000-00005&LSLINK=80&D=ovft>

35

Baillargeon R, Graber M. Evidence of location memory in 8-month-old infants in a nonsearch AB task. *Developmental Psychology* 1988;**24**:502-11.
doi:10.1037/0012-1649.24.4.502

36

Hespos SJ, Baillargeon R. Infants' Knowledge About Occlusion and Containment Events: A Surprising Discrepancy. *Psychological Science* 2001;**12**:141-7.
doi:10.1111/1467-9280.00324

37

Wang S, Baillargeon R, Paterson S. Detecting continuity violations in infancy: a new account and new evidence from covering and tube events. *Cognition* 2005;**95**:129-73.
doi:10.1016/j.cognition.2002.11.001

38

Leslie AM, Keeble S. Do six-month-old infants perceive causality? *Cognition* 1987;**25**:265-88. doi:10.1016/S0010-0277(87)80006-9

39

Baillargeon R, Scott RM, Bian L. Psychological Reasoning in Infancy. Annual Review of Psychology 2016;**67**:159–86. doi:10.1146/annurev-psych-010213-115033

40

Schlottmann A, Surian L, Ray ED. Causal perception of action-and-reaction sequences in 8- to 10-month-olds. Journal of Experimental Child Psychology 2009;**103**:87–107. doi:10.1016/j.jecp.2008.09.003

41

Woodward A. Infants selectively encode the goal object of an actor's reach. Cognition 1998;**69**:1–34. doi:10.1016/S0010-0277(98)00058-4

42

Biro S, Leslie AM. Infants' perception of goal-directed actions: development through cue-based bootstrapping. Developmental Science 2007;**10**:379–98. doi:10.1111/j.1467-7687.2006.00544.x

43

Luo Y, Baillargeon R. Can a Self-Propelled Box Have a Goal?: Psychological Reasoning in 5-Month-Old Infants. Psychological Science 2005;**16**:601–8. doi:10.1111/j.1467-9280.2005.01582.x

44

Schlottmann A, Ray E. Goal attribution to schematic animals: do 6-month-olds perceive biological motion as animate? Developmental Science 2010;**13**:1–10. doi:10.1111/j.1467-7687.2009.00854.x

45

Luca Surian, Stefania Caldi and Dan Sperber. Attribution of Beliefs by 13-Month-Old

Infants. *Psychological Science* 2007;**18**:580–6. http://www.jstor.org/stable/40064738?seq=1#page_scan_tab_contents

46

Falck-Ytter T, Gredebäck G, von Hofsten C. Infants predict other people's action goals. *Nature Neuroscience* 2006;**9**:878–9. doi:10.1038/nn1729

47

Gredebäck G, Melinder A. Infants' understanding of everyday social interactions: A dual process account. *Cognition* 2010;**114**:197–206. doi:10.1016/j.cognition.2009.09.004

48

Southgate V, Johnson MH, Karoui IE, et al. Motor System Activation Reveals Infants' On-Line Prediction of Others' Goals. *Psychological Science* 2010;**21**:355–9. doi:10.1177/0956797610362058

49

Csibra G. Action mirroring and action understanding: an alternative account. In: *Sensorimotor Foundations of Higher Cognition*. Oxford University Press 1993. 435–59. doi:10.1093/acprof:oso/9780199231447.003.0020

50

Kushnerenko EV, Van den Bergh BRH, Winkler I. Separating acoustic deviance from novelty during the first year of life: a review of event-related potential evidence. *Frontiers in Psychology* 2013;**4**. doi:10.3389/fpsyg.2013.00595

51

Johnson S, Moore T, Marlow N. Using the Bayley-III to assess neurodevelopmental delay: which cut-off should be used? *Pediatric Research* 2014;**75**:670–4. doi:10.1038/pr.2014.10

52

Wong HS, Santhakumaran S, Cowan FM. Developmental Assessments in Preterm Children: A Meta-analysis. Pediatrics 2016;**138**. doi:10.1542/peds.2016-0251

53

Mackin R, Ben Fadel N, Feberova J, et al. ASQ3 and/or the Bayley-III to support clinicians' decision making. PLOS ONE 2017;**12**. doi:10.1371/journal.pone.0170171

54

Vohr BR, Stephens BE, Higgins RD, et al. Are Outcomes of Extremely Preterm Infants Improving? Impact of Bayley Assessment on Outcomes. The Journal of Pediatrics 2012;**161**:222-228.e3. doi:10.1016/j.jpeds.2012.01.057

55

Bliss: for babies born premature or sick. <http://www.bliss.org.uk/>

56

Tommys: Funding research into stillbirth, premature birth and miscarriage.
<https://www.tommys.org/>

57

The best chance of life: stories of hope in the neonatal unit | The Guardian.
<https://www.theguardian.com/society/2016/jan/21/the-best-chance-of-life-stories-of-hope-in-the-neonatal-unit>

58

Mothers of premature babies also need care – as I know too well | Joanna Moorhead | The Guardian.
<https://www.theguardian.com/commentisfree/2015/oct/19/mothers-premature-babies-post-natal-depression-mental-health>

59

Green J, Pickles A, Pasco G, et al. Randomised trial of a parent-mediated intervention for infants at high risk for autism: longitudinal outcomes to age 3 years. *Journal of Child Psychology and Psychiatry* 2017;**58**:1330–40. doi:10.1111/jcpp.12728

60

Diamond A, Amso D. Contributions of Neuroscience to Our Understanding of Cognitive Development. *Current Directions in Psychological Science* 2008;**17**:136–41. doi:10.1111/j.1467-8721.2008.00563.x

61

Woodward LJ, Clark CAC, Pritchard VE, et al. Neonatal White Matter Abnormalities Predict Global Executive Function Impairment in Children Born Very Preterm. *Developmental Neuropsychology* 2011;**36**:22–41. doi:10.1080/87565641.2011.540530

62

Fernández V, Llinares-Benadero C, Borrell V. Cerebral cortex expansion and folding: what have we learned? *The EMBO Journal* 2016;**35**:1021–44. doi:10.15252/embj.201593701

63

Rebecca Bromley - University of Manchester - Publication List.
[https://www.research.manchester.ac.uk/portal/en/researchers/rebecca-bromley\(d1e2a60a-a1a3-4816-a6b1-d859eb9a02ef\).html](https://www.research.manchester.ac.uk/portal/en/researchers/rebecca-bromley(d1e2a60a-a1a3-4816-a6b1-d859eb9a02ef).html)

64

UKTIS: The UK Teratology Information Service. <http://www.uktis.org/>

65

BUMPS - best use of medicine in pregnancy.
<http://www.medicinesinpregnancy.org/About-Us/>

66

Thompson BL, Levitt P, Stanwood GD. Prenatal exposure to drugs: effects on brain development and implications for policy and education. *Nature Reviews Neuroscience* 2009;**10**:303–12. doi:10.1038/nrn2598

67

McCorry D, Bromley R. Does in utero exposure of antiepileptic drugs lead to failure to reach full cognitive potential? *Seizure* 2015;**28**:51–6. doi:10.1016/j.seizure.2015.01.019

68

Olney JW, Farber NB, Wozniak DF, et al. Environmental Agents That Have the Potential to Trigger Massive Apoptotic Neurodegeneration in the Developing Brain. *Environmental Health Perspectives* 2000;**108**. doi:10.2307/3454524

69

Bromley R, Weston J, Adab N, et al. Treatment for epilepsy in pregnancy: neurodevelopmental outcomes in the child. *Cochrane Database of Systematic Reviews* 1996;**10**. doi:10.1002/14651858.CD010236.pub2

70

About the Griffiths Scales - ARICD. <https://www.aricd.ac.uk/about-the-griffiths-scales/>

71

Evolution of the Griffiths: from GMDS to Griffiths III – Hogrefe Ltd – Specialist Psychometric Assessment Publishers in Occupational & Clinical Psychology.
http://www.hogrefe.co.uk/news/2016/02/evolution-of-the-griffiths-from-gmds-to-griffiths-iii/?utm_source=Hogrefe%20Ltd&utm_medium=email&utm_campaign=6713837_February%202016%20Newsletter&utm_content=GIII&dm_i=570,3ZWFH,JWUQ3N,EFS6Z,1

72

Bailey, Jr DB, Hebbeler K, Spiker D, et al. Thirty-Six-Month Outcomes for Families of Children Who Have Disabilities and Participated in Early Intervention. *Pediatrics* 2005;**116**

:1346–52. doi:10.1542/peds.2004-1239

73

Berlin LJ, Brooks-Gunn J, McCarton C, et al. The Effectiveness of Early Intervention: Examining Risk Factors and Pathways to Enhanced Development. *Preventive Medicine* 1998;**27**:238–45. doi:10.1006/pmed.1998.0282

74

The Children's Plan : building brighter futures.
<https://www.gov.uk/government/publications/the-childrens-plan>

75

Great Britain. Department for Children, Schools and Families. Special Educational Needs in England: January 2008.
<http://webarchive.nationalarchives.gov.uk/20130406140904/https://www.education.gov.uk/researchandstatistics/statistics/allstatistics/a00195802/pupils-with-special-educational-needs>

76

Great Britain. Department of Health, Department for Education and Skills. Together from the start: Practical guidance for professionals working with disabled children (birth to third birthday) and their families : Department of Health - Publications. 2003.
http://webarchive.nationalarchives.gov.uk/20081023140053/http://www.dh.gov.uk/en/Publicationsandstatistics/Publications/PublicationsPolicyAndGuidance/DH_4007526

77

Great Britain. Department for Education and Skills, Great Britain. HM Treasury. Aiming high for disabled children: better support for families. 2007.
<http://webarchive.nationalarchives.gov.uk/20130402092904/https://www.education.gov.uk/publications/RSG/publicationDetail/Page1/PU213>

78

Rickards AL, Walstab JE, Wright-Rossi RA, et al. A Randomized, Controlled Trial of a

Home-Based Intervention Program for Children with Autism and Developmental Delay. *Journal of Developmental & Behavioral Pediatrics* 2007;**28**:308–16. doi:10.1097/DBP.0b013e318032792e

79

Rosenberg SA, Robinson C, Fryer GE. Evaluation of Paraprofessional Home Visiting Services for Children with Special Needs and Their Families. *Topics in Early Childhood Special Education* 2002;**22**:158–68. doi:10.1177/02711214020220030301

80

Webster A, Feiler A, Webster V, et al. Parental Perspectives on Early Intensive Intervention for Children Diagnosed with Autistic Spectrum Disorder. *Journal of Early Childhood Research* 2004;**2**:25–49. doi:10.1177/1476718X0421002

81

World Health Organization. International statistical classification of diseases and related health problems: 10th revision, Version for 2007. 2007. <http://apps.who.int/classifications/apps/icd/icd10online2007/>

82

Dale N, Salt A. Early support developmental journal for children with visual impairment: the case for a new developmental framework for early intervention. *Child: Care, Health and Development* 2007;**33**:684–90. doi:10.1111/j.1365-2214.2007.00798.x

83

Rosenberg SA, Zhang D, Robinson CC. Prevalence of Developmental Delays and Participation in Early Intervention Services for Young Children. *Pediatrics* 2008;**121**:e1503–9. doi:10.1542/peds.2007-1680

84

Richman DM. Annotation: Early intervention and prevention of self-injurious behaviour exhibited by young children with developmental disabilities. *Journal of Intellectual Disability Research* 2007;**52**:3–17. doi:10.1111/j.1365-2788.2007.01027.x

85

Sonuga-Barke EJS, Halperin JM. Developmental phenotypes and causal pathways in attention deficit/hyperactivity disorder: potential targets for early intervention? *Journal of Child Psychology and Psychiatry* 2010;**51**:368–89. doi:10.1111/j.1469-7610.2009.02195.x

86

Cohen A, Asor E, Tirosh E. Predictive Factors of Early Mortality in Children With Developmental Disabilities: A Case-Comparison Analysis. *Journal of Child Neurology* 2008;**23**:536–42. doi:10.1177/0883073807309795

87

BLAUWHOSPERS C, DEGRAAFPETERS V, DIRKS T, et al. Does early intervention in infants at high risk for a developmental motor disorder improve motor and cognitive development? *Neuroscience & Biobehavioral Reviews* 2007;**31**:1201–12. doi:10.1016/j.neubiorev.2007.04.010

88

McGinty AS, Justice LM. Predictors of Print Knowledge in Children With Specific Language Impairment: Experiential and Developmental Factors. *Journal of Speech Language and Hearing Research* 2009;**52**. doi:10.1044/1092-4388(2008/07-0279)

89

Sutter-Dallay A-L, Murray L, Dequae-Merchadou L, et al. A prospective longitudinal study of the impact of early postnatal vs. chronic maternal depressive symptoms on child development. *European Psychiatry* 2011;**26**:484–9. doi:10.1016/j.eurpsy.2010.05.004

90

Giannoni PP, Kass PH. Risk factors of children who exited from an early intervention program without an identified disability and returned with a developmental disability. *Research in Developmental Disabilities* 2010;**31**:848–56. doi:10.1016/j.ridd.2010.02.014

91

Sutter-Dallay A-L, Murray L, Dequae-Merchadou L, et al. A prospective longitudinal study of the impact of early postnatal vs. chronic maternal depressive symptoms on child development. *European Psychiatry* 2011;**26**:484–9. doi:10.1016/j.eurpsy.2010.05.004

92

Bornstein MH, Tamis-LeMonda CS, Hahn C-S, et al. Maternal responsiveness to young children at three ages: Longitudinal analysis of a multidimensional, modular, and specific parenting construct. *Developmental Psychology* 2008;**44**:867–74. doi:10.1037/0012-1649.44.3.867

93

Barnett W, Hustedt J. Head Start's Lasting Benefits. *Infants & Young Children* 2005;**18**:16–24. <http://ovidsp.ovid.com/ovidweb.cgi?T=JS&CSC=Y&NEWS=N&PAGE=fulltext&AN=00001163-200501000-00003&LSLINK=80&D=ovft>

94

Oden S, Schweinhart LJ, Weikart DP. Into adulthood: a study of the effects of Head Start. Ypsilanti, MI: : High/Scope Press 2000.

95

Dale N. Parental involvement in the KIDS Family Centre: who does it work for? *Child: Care, Health and Development* 1992;**18**:301–19. doi:10.1111/j.1365-2214.1992.tb00361.x

96

Dale N. Working with families of children with special needs: partnership and practice. London: : Routledge 1996.

97

British Autism Study of Infant Siblings - BASIS Network. <http://www.basisnetwork.org/>

98

King's College London - Autism and Development Team.
<https://www.kcl.ac.uk/ioppn/depts/psychology/research/ResearchGroupings/Autism-and-Development-Team/Autism-and-Development-Team.aspx>

99

Elsabbagh M, Johnson MH. Getting answers from babies about autism. *Trends in Cognitive Sciences* 2010;**14**:81–7. doi:10.1016/j.tics.2009.12.005

100

Bedford, Rachael Elsabbagh, Mayada Gliga, Teodora Pickles, Andrew Senju, Atsushi. Precursors to Social and Communication Difficulties in Infants At-Risk for Autism: Gaze Following and Attentional Engagement. *Journal of Autism and Developmental Disorders*; **42**:2208–18. <https://search.proquest.com/docview/1049074105?OpenUrlRefId=info:xri/sid:primo&accountid=14511>

101

Rommelse NNJ, Franke B, Geurts HM, et al. Shared heritability of attention-deficit/hyperactivity disorder and autism spectrum disorder. *European Child & Adolescent Psychiatry* 2010;**19**:281–95. doi:10.1007/s00787-010-0092-x

102

Yirmiya N, Charman T. The prodrome of autism: early behavioral and biological signs, regression, peri- and post-natal development and genetics. *Journal of Child Psychology and Psychiatry* 2010;**51**:432–58. doi:10.1111/j.1469-7610.2010.02214.x

103

Kerekes N, Brändström S, Lundström S, et al. ADHD, autism spectrum disorder, temperament, and character: Phenotypical associations and etiology in a Swedish childhood twin study. *Comprehensive Psychiatry* 2013;**54**:1140–7. doi:10.1016/j.comppsy.2013.05.009

104

STAARS. <http://www.staars.org/>

105

Gliga T, Smith TJ, Likely N, et al. Early Visual Foraging in Relationship to Familial Risk for Autism and Hyperactivity/Inattention. *Journal of Attention Disorders* Published Online First: 4 December 2015. doi:10.1177/1087054715616490

106

Lundström S, Reichenberg A, Melke J, et al. Autism spectrum disorders and coexisting disorders in a nationwide Swedish twin study. *Journal of Child Psychology and Psychiatry* 2015;**56**:702–10. doi:10.1111/jcpp.12329

107

Johnson MH, Gliga T, Jones E, et al. Annual Research Review: Infant development, autism, and ADHD - early pathways to emerging disorders. *Journal of Child Psychology and Psychiatry* 2015;**56**:228–47. doi:10.1111/jcpp.12328

108

Gliga T, Jones E, Bedford R, et al. From early markers to neuro-developmental mechanisms of autism. *Developmental Review* 2014;**34**:189–207. doi:10.1016/j.dr.2014.05.003

109

Gliga T, Bedford R, Charman T, et al. Enhanced Visual Search in Infancy Predicts Emerging Autism Symptoms. *Current Biology* 2015;**25**:1727–30. doi:10.1016/j.cub.2015.05.011

110

Jones E, Gliga T, Bedford R, et al. Developmental pathways to autism: A review of prospective studies of infants at risk. *Neuroscience & Biobehavioral Reviews* 2014;**39**:1–33. doi:10.1016/j.neubiorev.2013.12.001

111

Haidar Kabbani. Craniosynostosis. American Family Physician; **69**:2863–70. <https://www.aafp.org/afp/2004/0615/p2863.html>

112

Nagaraja S, Anslow P, Winter B. Craniosynostosis. Clinical Radiology 2013; **68**:284–92. doi:10.1016/j.crad.2012.07.005

113

Kapp-Simon KA, Speltz ML, Cunningham ML, et al. Neurodevelopment of children with single suture craniosynostosis: a review. Child's Nervous System 2007; **23**:269–81. doi:10.1007/s00381-006-0251-z

114

A. Rajagopal. White Matter Microstructural Abnormality in Children with Hydrocephalus Detected by Probabilistic Diffusion Tractography. 2013; **34**:2379–85. <http://www.ajnr.org/content/34/12/2379>

115

Speltz ML, Kapp-Simon K, Collett B, et al. Neurodevelopment of Infants with Single-Suture Craniosynostosis: Presurgery Comparisons with Case-Matched Controls. Plastic and Reconstructive Surgery 2007; **119**:1874–81. doi:10.1097/01.prs.0000259184.88265.3f

116

van der Vlugt JJB, van der Meulen JJNM, Creemers HE, et al. The Risk of Psychopathology in Children with Craniosynostosis. Plastic and Reconstructive Surgery 2009; **124**:2054–60. doi:10.1097/PRS.0b013e3181bcf2dc

117

Beebe DW. A brief primer on sleep for pediatric and child clinical neuropsychologists. Child

Neuropsychology 2011;:1–26. doi:10.1080/09297049.2011.602014

118

The OPTIMUM Vision Impairment Project.
<http://www.rnib.org.uk/optimum-vision-impairment-project>

119

Dido Green | Oxford Brookes University. <http://oxfordbrookes.academia.edu/DidoGreen>

120

BREATHE Arts Health Research | Magic & Wonder. <http://breatheahr.org/>

121

Oskoui M, Coutinho F, Dykeman J, et al. An update on the prevalence of cerebral palsy: a systematic review and meta-analysis. *Developmental Medicine & Child Neurology* 2013;**55**:509–19. doi:10.1111/dmcn.12080

122

Erratum to An update on the prevalence of cerebral palsy: A systematic review and meta-analysis. *Developmental Medicine & Child Neurology* 2016;**58**:316–316.
doi:10.1111/dmcn.12662

123

Kuhnke N, Juenger H, Walther M, et al. Do patients with congenital hemiparesis and ipsilateral corticospinal projections respond differently to constraint-induced movement therapy? *Developmental Medicine & Child Neurology* 2008;**50**:898–903.
doi:10.1111/j.1469-8749.2008.03119.x

124

Chaminade T, Meltzoff AN, Decety J. Does the End Justify the Means? A PET Exploration of the Mechanisms Involved in Human Imitation. *NeuroImage* 2002;**15**:318–28.

doi:10.1006/nimg.2001.0981

125

Weinstein M, Green D, Geva R, et al. Interhemispheric and intrahemispheric connectivity and manual skills in children with unilateral cerebral palsy. *Brain Structure and Function* 2014;**219**:1025–40. doi:10.1007/s00429-013-0551-5

126

Schertz M, Zuk L, Green D. Long-Term Neurodevelopmental Follow-Up of Children With Congenital Muscular Torticollis. *Journal of Child Neurology* 2013;**28**:1215–21. doi:10.1177/0883073812455693

127

Zelnik N, Lahat E, Heyman E, et al. The Role of Prematurity in Patients With Hemiplegic Cerebral Palsy. *Journal of Child Neurology* 2016;**31**:678–82. doi:10.1177/0883073815610430

128

Green D, Baird G, Barnett AL, et al. The severity and nature of motor impairment in Asperger's syndrome: a comparison with Specific Developmental Disorder of Motor Function. *Journal of Child Psychology and Psychiatry* 2002;**43**:655–68. doi:10.1111/1469-7610.00054

129

Christensen D, Van Naarden Braun K, Doernberg NS, et al. Prevalence of cerebral palsy, co-occurring autism spectrum disorders, and motor functioning - Autism and Developmental Disabilities Monitoring Network, USA, 2008. *Developmental Medicine & Child Neurology* 2014;**56**:59–65. doi:10.1111/dmcn.12268

130

Slonims, Vicky.
<https://www.evelinalondon.nhs.uk/our-services/hospital/consultants/slonims-vicky.aspx>

131

Interview with Dr Vicky Slonims | Network Autism.

<http://network.autism.org.uk/knowledge/insight-opinion/interview-dr-vicky-slonims>

132

Poletti M. A neuropsychological approach to the etiology of pragmatic language impairment. Clinical Neuropsychiatry 2011;**8**:287-94.<http://www.clinicalneuropsychiatry.org/indexArretrati.php?PHPSESSID=d9cf71574197a24a08ea52a31fd6ccde&idRivista=140#>

133

Dr Tom Manly :: Cambridge Neuroscience.

<http://www.neuroscience.cam.ac.uk/directory/profile.php?TomManly>

134

An Interview with Dr Tom Manly.

<http://www.pearsonclinical.co.uk/Meettheauthor/tom-manly.aspx>

135

Test of Everyday Attention for Children, Second Edition (TEA-Ch2) | Pearson Assessment.

<http://www.pearsonclinical.co.uk/Psychology/ChildCognitionNeuropsychologyandLanguage/ChildAttentionExecutiveFunction/tea-ch-2/test-of-everyday-attention-for-children-second-edition.aspx>

136

Faraneh Vargha-Khadem | Great Ormond Street Hospital.

<http://www.gosh.nhs.uk/medical-information/staff-z/faraneh-vargha-khadem-0>

137

UCL Great Ormond Street Institute of Child Health | Cognitive Neuroscience and Neuropsychiatry.

<https://www.ucl.ac.uk/ich/research/developmental-neurosciences/cognitive-neuroscience-n>

europsychiatry

138

Reynolds CR, Mason BA. Measurement and Statistical Problems in Neuropsychological Assessment of Children. In: Reynolds CR, Fletcher-Janzen E, eds. Handbook of Clinical Child Neuropsychology. Boston, MA: : Springer US 2009. 203–30.
doi:10.1007/978-0-387-78867-8_9

139

Fennell EB, Bauer RM. Models of Inference in Evaluating Brain-Behavior Relationships in Children. In: Reynolds CR, Fletcher-Janzen E, eds. Handbook of Clinical Child Neuropsychology. Boston, MA: : Springer US 2009. 231–43.
doi:10.1007/978-0-387-78867-8_10

140

Semrud-Clikeman M, Ellison PAT. Neuropsychological Assessment Approaches and Diagnostic Procedures. In: Child Neuropsychology. Boston, MA: : Springer US 2009. 151–78.
doi:10.1007/978-0-387-88963-4_8

141

Dr Ingram Wright - Experimental Psychology.
<http://www.bristol.ac.uk/expsych/people/ingram-wright/index.html>

142

Raising Awareness of Developmental Language Disorder.
<https://www.youtube.com/user/RALLIcampaign>

143

BishopBlog. <http://deevybee.blogspot.co.uk/>

144

The Royal College of Speech and Language Therapists.
<https://www.rcslt.org/about/introduction>

145

Valerie Muter | Great Ormond Street Hospital.
<http://www.gosh.nhs.uk/medical-information/staff-z/valerie-muter>

146

Dyslexia Myths - Talk by Dr Valerie Muter. <http://www.dystalk.com/talks/42-dyslexia-myths>

147

Psykidz - Information Website for Parents. <http://www.psykidz.co.uk/>

148

Melby-Lervåg M, Hulme C. Is working memory training effective? A meta-analytic review. *Developmental Psychology* 2013;**49**:270–91. doi:10.1037/a0028228

149

Marian V, Shook A. The Cognitive Benefits of Being Bilingual. 2012.
http://dana.org/Cerebrum/2012/The_Cognitive_Benefits_of_Being_Bilingual/

150

London SIG Bilingualism. <http://www.londonsigbilingualism.co.uk/index.html>

151

Byrd D, Arentoft A, Scheiner D, et al. State of Multicultural Neuropsychological Assessment in Children: Current Research Issues. *Neuropsychology Review* 2008;**18**:214–22. doi:10.1007/s11065-008-9065-y