

Understanding the underlying factors influencing child health and development and family functioning Readings and Resources

Session 3: Factors Affecting Child Health And Development Readings and Resources

- **Early neurological development**

Bateson, P. and Martin, P. (1999). **Design for a Life: How Behaviour Develops**. London, UK: Jonathan Cape.

Eliot, L. (1999). **What's Going On In There? How the Brain and Mind Develop in the First Five Years of Life**. London, UK: Allen Lane The Penguin Press.

Fields, R.D. (2004). The other half of the brain. **Scientific American**, April.

Gopnik, A., Meltzoff, A.N. and Kuhl, P.K. (2000). **The Scientist in the Crib: What Early Learning Tells Us About the Mind**. New York: HarperCollins.

Shonkoff, J.P. and Phillips, D.A. (Eds) (2000). **From Neurons to Neighborhoods: The Science of Early Childhood Development**. Committee on Integrating the Science of Early Childhood Development, National Research Council and Institute of Medicine. Washington, DC: National Academy Press.

Siegel, D.J. (1999). **The Developing Mind: Toward a Neurology of Interpersonal Experience**. New York: The Guilford Press.

Tremblay, R.E., Barr, R.G. and Peters, R.DeV. (Eds.). **Encyclopedia on Early Child Development**. Montreal, Quebec: Centre of Excellence for Early Child Development. Available online at www.excellence-jeunesenfants.ca.

- **Children as active contributors to their development**

Murray, L. and Andrews, L. (2000). **Your Social Baby: Understanding Babies' Communication from Birth**. Melbourne, Victoria: ACER Press.

Siegel, D.J. (1999). **The Developing Mind: Toward a Neurology of Interpersonal Experience**. New York: The Guilford Press.

Thompson, R.A. (2001). Development in the first years of life. **The Future of Children**, 11 (1), 21-33.

Brain Wonders – a website providing information about how the brain develops from conceptualisation to 3 years. Designed for parents, caregivers, and paediatricians. <http://www.zerotothree.org/brainwonders/>

- **Impact of early adverse experiences – Biological embedding**

Glaser, D. (2000). Child abuse and neglect and the brain. **Journal of Child Psychology and Psychiatry**, 41 (1), 97-116.

Golombok, S. (2000). **Parenting: What Really Counts?**. London, UK: Routledge.

Keating, D.P. and Hertzman, C. (1999). Modernity's paradox. In Keating, D.P. and Hertzman, C. (Eds.). **Developmental Health and the Wealth of Nations: Social, Biological, and Educational Dynamics**. New York: The Guilford Press.

McIntosh, J. (2003). Children living with domestic violence: research foundations for early intervention. **Journal of Family Studies**, 9 (2), 219-234.

Siegel, D.J. (1999). **The Developing Mind: Toward a Neurology of Interpersonal Experience**. New York: The Guilford Press.

Stien, P.T. and Kendall, J. (2004). **Psychological Trauma and the Developing Brain: Neurologically Based Interventions for Troubled Children**. Binghamton, New York: The Haworth Press.

- **Attachment with parents / caregivers**

Siegel, D.J. (1999). **The Developing Mind: Toward a Neurology of Interpersonal Experience**. New York: The Guilford Press.

Stien, P.T. and Kendall, J. (2004). **Psychological Trauma and the Developing Brain: Neurologically Based Interventions for Troubled Children**. Binghamton, New York: The Haworth Press.

- **Self-regulation of behaviour**

Baumeister, R.F. and Vohs, K.D. (Eds.)(2004). **Handbook of Self-Regulation Research, Theory, and Applications**. New York: The Guilford Press.

Bronson, M.B. (2000). **Self-Regulation in Early Childhood: Nature and Nurture**. New York: The Guilford Press.

Keating, D.P. and Miller, F.K. (1999). Individual pathways in competence and coping: From regulatory systems to habits of mind. In Keating, D.P. and Hertzman, C. (Eds.). **Developmental Health and the Wealth of Nations: Social, Biological, and Educational Dynamics**. New York: The Guilford Press.

Shonkoff, J.P. and Phillips, D.A. (Eds) (2000). **From Neurons to Neighborhoods: The Science of Early Childhood Development**. Committee on Integrating the Science of Early Childhood Development, National Research Council and Institute of Medicine. Washington, DC: National Academy Press.

Tremblay, R.E. (1999). When children's social development fails. In Keating, D.P. and Hertzman, C. (Eds.). **Developmental Health and the Wealth of Nations: Social, Biological, and Educational Dynamics**. New York: The Guilford Press.

- **Developing communication and language skills**

Nelson, K. (1996). **Language in Cognitive Development: The Emergence of the Mediated Mind**. Cambridge, UK: Cambridge University Press.

Shonkoff, J.P. and Phillips, D.A. (Eds) (2000). **From Neurons to Neighborhoods: The Science of Early Childhood Development**. Committee on Integrating the Science of Early Childhood Development, National Research Council and Institute of Medicine. Washington, DC: National Academy Press.

- **Learning how to relate to others**

Shonkoff, J.P. and Phillips, D.A. (Eds) (2000). **From Neurons to Neighborhoods: The Science of Early Childhood Development**. Committee on Integrating the Science of Early Childhood Development, National Research Council and Institute of Medicine. Washington, DC: National Academy Press.

Tremblay, R.E. (2002). Prevention of injury by early socialization of aggressive behavior. **Injury Prevention**, **8**, iv17-iv21.

- **Genes and environment – nature via nurture**

Lewontin, R. (2000). **The Triple Helix: Gene, Organism, and Environment**. Cambridge, Massachusetts: Harvard University Press.

Prior, M., Sanson, A., Smart, D. and Oberklaid, F. (2000). **Pathways from Infancy to Adolescence: Australian Temperament Project 1983-2000**. Melbourne, Victoria: Australian Institute of Family Studies.

Ridley, M. (2003). **Nature Via Nurture: Genes, Experience and What Makes Us Human**. London, UK: Fourth Estate.

Siegel, D.J. (1999). **The Developing Mind: Toward a Neurology of Interpersonal Experience**. New York: The Guilford Press.

Sternberg, R.J. and Grigorenko, E.L. (Eds.) (2001). **Environmental Effects on Cognitive Abilities**. Mahwah, New Jersey: Lawrence Erlbaum Associates.

- **The role of early nutrition**

Barker, D.I.P. (1992). **Foetal and Infant Origins of Adult Disease**. London: Latimer Trend.

Barker, D.I.P. (1998). **Mothers, Babies, and Health in Later Life**. Edinburgh: Churchill Livingstone.

Booth, M.L., Wake, M., Armstrong, T., Chey, T., Hesketh, K., and Mathur, S. (2001). The epidemiology of overweight and obesity among Australian children and adolescents, 1995-97. **Australian and New Zealand Journal of Public Health**, **25**, 162-169.

O'Brien, K. and Webbie, K. (2004). **Health, wellbeing and body weight: Characteristics of overweight and obesity in Australia, 2001**. Bulletin No. 13 – AIHW Cat. No. AUS 43. Canberra, ACT: Australian Institute of Health and Welfare.

Osmond, C. and Barker, D.J.P (2000). Fetal, infant, and childhood growth are predictors of coronary heart disease, diabetes, and hypertension in adult men and women. **Environmental Health Perspectives**, 108 (Supplement 3), 545-553.

Tanner, E.M. and Finn-Stevenson, M. (2002). Nutrition and brain development: Social policy implications. **American Journal of Orthopsychiatry**, 72 (2), 182-193.

The child is father to the patient: Foetal origins of adult disease. **The Economist**, June 14th, 2003.

- **The importance of early attachments**

Richter, L. (2004). **The Importance of Caregiver-Child Interactions for the Survival and Healthy Development of Young Children: A Review**. Geneva, Switzerland: Department of Child and Adolescent Health and Development, World Health Organisation.

Siegel, D.J. (1999). **The Developing Mind: Toward a Neurobiology of Interpersonal Experience**. New York: The Guilford Press.

Thompson, R.A. (2000). The legacy of early attachments. **Child Development**, 71 (1), 145-152.

- **The role of culture**

Barrera, I. with Corso, R.M. and Macpherson, D. (2003). **Skilled Dialogue: Strategies for Responding to Cultural Diversity in Early Childhood**. Baltimore, Maryland: Paul H. Brookes.

DeLoache, J. and Gottlieb, A. (Eds.), **A World of Babies: Imagined Childcare Guides for Seven Societies**. Cambridge, UK: Cambridge University Press.

Gonzalez-Mena, J. (2001). Cross-cultural infant care and issues of equity and social justice. **Contemporary Issues in Early Childhood**, 3 (3), 368-371.

Lynch, E. W. and Hanson, M. J. (Eds.) (2004). **Developing Cross-Cultural Competence: A Guide for Working with Young Children and Their Families (3rd Ed.)**. Baltimore, Maryland: Paul H. Brookes.

Shonkoff, J.P. and Phillips, D.A. (Eds) (2000). **From Neurons to Neighborhoods: The Science of Early Childhood Development**. Committee on Integrating the Science of Early Childhood Development, National Research Council and Institute of Medicine. Washington, DC: National Academy Press.

- **The balance between risk and protective factors**

Bond, L., Thomas, L., Toumbourou, J., Patton, G. and Catalano, R. (2000). **Improving the Lives of Young Victorians: A Survey of Risk and Protective Factors**. Melbourne, Victoria: Centre for Adolescent Health.

Bornstein, M.H. and Bradley, R.H. (Eds.)(2003). **Socioeconomic Status, Parenting, and Child Development**. Marwah, New Jersey: Lawrence Erlbaum Associates.

Cashmore, J. (2001). Family, early development, and the life course: Common risk and protective factors in pathways to prevention. In R. Eckersley, J. Dixon, and B. Douglas (Eds.). **The Social Origins of Health and Well-Being**. Cambridge, UK: Cambridge University Press.

Durlak, J.A. (1998). Common risk and protective factors in successful prevention programs. **American Journal of Orthopsychiatry**, **68** (4), 512-520.

Luthar, S.S. (Ed.)(2003). **Resilience and Vulnerability: Adaptation in the Context of Childhood Adversities**. Cambridge, UK: Cambridge University Press.

Rutter, M. (2000). Resilience reconsidered: Conceptual considerations, empirical findings, and policy implications. In J.P. Shonkoff and S.J. Meisels (Eds.), **Handbook of Early Childhood Intervention (2nd Ed.)**. Cambridge, UK: Cambridge University Press.

Shonkoff, J.P. and Phillips, D.A. (Eds) (2000). **From Neurons to Neighborhoods: The Science of Early Childhood Development**. Committee on Integrating the Science of Early Childhood Development, National Research Council and Institute of Medicine. Washington, DC: National Academy Press.

Werner, E.E. (2000). Protective factors and individual resilience. In J.P. Shonkoff and S.J. Meisels (Eds.), **Handbook of Early Childhood Intervention (2nd Ed.)**. Cambridge, UK: Cambridge University Press.

- **Promoting children's development – “good enough” parenting**

Brazelton, T.B. and Greenspan, S.I. (2000). **The Irreducible Needs of Children: What Every Child Must Have to Grow, Learn, and Flourish**. Cambridge, Massachusetts: Perseus Publishing.

Greenspan, S. with Lewis, N.B. (1999). **Building Healthy Minds: The Six Experiences that Create Intelligence and Emotional Growth in Babies and Young Children**. Cambridge, Massachusetts: Perseus Books.

Hallowell, E.M. (2003). **The Childhood Roots of Adult Happiness: Five Steps to Help Kids Create and Sustain Lifelong Joy**. Ballantine Books.

Ramey, C.T. and Ramey, S.L. (1999). **Right From Birth: Building Your Child's Foundation for Life**. New York: Goddard Press.

Siegel, D.J. and Hartzell, M.M. (2003). **Parenting from the Inside-Out: How a Deeper Self-Understanding Can Help You Raise Children Who Thrive**. New York: Tarcher / Penguin.

Shonkoff, J.P. and Phillips, D.A. (Eds) (2000). **From Neurons to Neighborhoods: The Science of Early Childhood Development**. Committee on Integrating the Science of Early Childhood Development, National Research Council and Institute of Medicine. Washington, DC: National Academy Press.

- **The availability and quality of mainstream and specialist services**

Golombok, S. (2000). **Parenting: What Really Counts?**. London, UK: Routledge.

Guralnick, M.J. (Ed.) (1997). **The Effectiveness of Early Intervention**. Baltimore, Maryland: Paul H. Brookes.

Karoly, L.A., Greenwood, P.W., Everingham, S.S., Houbé, J., Kilburn, M.R., Rydell, C.P., Sanders, M. and Chiesa, J. (1998). **Investing in Our Children: What We Know and Don't Know About the Costs and Benefits of Early Childhood Interventions**. Santa Monica, California: RAND Corporation.

Melhuish, E.C. (2001). The quest for quality in early day care and preschool experience continues. **International Journal of Behavioural Development**, 25 (1),1-6.

Shonkoff, J.P. and Phillips, D.A. (Eds) (2000). **From Neurons to Neighborhoods: The Science of Early Childhood Development**. Committee on Integrating the Science of Early Childhood Development, National Research Council and Institute of Medicine. Washington, DC: National Academy Press.

Session 4: Significance Of The Early Years Readings and Resources

- **Sensitive / Critical Periods Of Development**

Bailey, D.B., Bruer, J.T., Symons, F.J. and Lichtman, J.W. (2001). **Critical Thinking About Critical Periods**. Baltimore, Maryland: Paul H. Brookes.

Gogtay, N., Giedd, J.N., Lusk, L., Hayashi, K.M., Greenstein, D., Vaituzis, A.C., Nugent, T.F., Herman, D.H., Clasen, L.S., Toga, A.W., Rapoport, J.L. and Thompson, P.M. (2004). **Dynamic mapping of human cortical development during childhood through early adulthood. Proceedings of the National Academy of Sciences**, 101 (21), 8174-8179.

Lerner, R.M. (2002). **Adolescence: Development, Diversity, Context, and Applications**. Englewood Cliffs, New Jersey: Prentice Hall.

Lewis, M. (1997). **Altering Fate: Why the Past Does Not Predict the Future**. New York: The Guilford Press.

Shonkoff, J.P. and Phillips, D.A. (Eds) (2000). **From Neurons to Neighborhoods: The Science of Early Childhood Development**. Committee on Integrating the Science of Early Childhood Development, National Research Council and Institute of Medicine. Washington, DC: National Academy Press.

Thompson, R.A. (2001). Sensitive periods in attachment? In D.B. Bailey, J.T. Bruer, F.J. Symons, and J. W. Lichtman (Eds.), **Critical Thinking About Critical Periods**. Baltimore, Maryland: Paul H. Brookes.

Thompson, R.A. and Nelson, C.A. (2001). Developmental science and the media: Early brain development. **American Psychologist**, 56 (1), 5-15.

Session 5: Factors Affecting Family Functioning Readings and Resources

- **Family Functioning**

De Vaus, D. (2003). **Diversity and Change in Australian Families: A Statistical Portrait.**

Gilding, M. (2001). Changing families in Australia 1901-2001. **Family Matters, No. 60** (Spring/Summer), 6-11.

Golombok, S. (2000). **Parenting: What Really Counts?**. London, UK: Routledge.

Gorin, S. (2004). **Understanding what children say about living with domestic violence, parental substance misuse or parental health problems.** London, UK: National Children's Bureau / Joseph Rowntree Foundation.

McIntosh, J. (2003). Children living with domestic violence: research foundations for early intervention. **Journal of Family Studies, 9** (2), 219-234.

Shonkoff, J.P. and Phillips, D.A. (Eds.) (2000). **From Neurons to Neighborhoods: The Science of Early Childhood Development.** Committee on Integrating the Science of Early Childhood Development, National Research Council and Institute of Medicine. Washington, DC: National Academy Press.

Silberberg, S. (2001). Searching for family resilience. **Family Matters, no. 58** (Autumn), 52-57.

Walsh, F. (1998). **Strengthening Family Resilience.** New York: Guilford Press.

Walsh, F. (2003). Family resilience: A framework for clinical practice. **Family Process, 42** (1), 1-18.

Zubrick, S.R., Williams, A.A., Silburn, S.R. and Vimpani, G. (2000). **Indicators of Social and Family Functioning.** Canberra, ACT: Commonwealth Department of Family and Community Services.

- **Personal Support Networks**

Cochran, M and Niego, S. (2002). Parenting and social networks. In M.H. Bornstein (Ed.). **Handbook of Parenting (2nd. Ed.) – Volume 4.** Marwah, New Jersey: Lawrence Erlbaum Associates.

Cooper, H., Arber, S., Fee, L. and Ginn, J. (1999). **The Influence of Social Support and Social Capital on Health.** London, UK: Health Education Authority.

Crnic, K. and Stormshak, E. (1997). The effectiveness of providing social support for families of children at risk. In Guralnick, M.J. (Ed.), **The Effectiveness of Early Intervention.** Baltimore, Maryland: Paul H. Brookes,

Ochiltree, G. (2001). Building communities: Why bother? In Centre for Community Child Health, **Partnerships for Children – Parents and Community Together.** Melbourne, Victoria: Centre for Community Child Health, Royal Children's Hospital.

Organisation for Economic Co-operation and Development (2001). **The Well-Being of Nations: The Role of Human and Social Capital**. Paris, France: OECD Publications.

Roehlkepartain, E.C., Scales, P.C., Roehlkepartain, J.L. Gallo, C. and Rude, S.P. (2002). **Building Strong Families: A Preliminary Study from YMCA of the USA and Search Institute on What Parents Need to Succeed**. Illinois, Chicago: YMCA of the USA and the Search Institute.

Thompson, R.A. and Ontai, L. (2000). Striving to do well what comes naturally: Social support, developmental psychopathology, and social policy. **Development and Psychopathology**, 12 (4), 657-675.