9 References

Allen, R. E. (ed.). 1990. *The Concise Oxford Dictionary of Current English*. Eighth Edition. Clarendon Press: Oxford.

Als, H. 1986. 'A Synactive Model of Neonatal Behavioral Organization: Framework for the Assessment of Neurobehavioral Development in the Premature Infant and for Support of Infants and Parents in the Neonatal Intensive Care Environment.' In: Sweeney, J.K. (ed.). 1986. The High-Risk Neonate: Developmental Therapy Perspectives. *Physical and Occupational Therapy in Pediatrics*. 6: 3-55.

Als, H. 1999. 'Reading the Pre-term Infant.' In: Goldson, E. (ed.). 1999 *Nurturing the Premature Infant: Developmental Interventions in the Neonatal Intensive Care Nursery*. Oxford University Press: New York.

Als, H., Lawhon, G., Duffy, F.H., McAnulty, G.B., Gibes-Grossman, R., & Blickkman, J.G. 1994. 'Individualized Developmental Care for the Very Low-birth-weight Pre-term Infant.' *Journal of the American Medical Association*. 272(11): 853-858.

Als, H. & Gilkerson, L. 1997. 'The Role of Relationship-based Developmentally Supportive Newborn Intensive Care in Strengthening Outcomes of Pre-term Infants. *Seminars in Perinatology*. 21(3): 178-189.

Als, H., Duffy, F.H., McAnulty, G.B., Rivkin, M.J., Vajapeyam, S., Mulkern, R.V., Warfield, S.K., Huppi, P.S., Butler, S.C., Connoman, N., Fischer, C. & Eichenwald, E. 2004. 'Early Experience Alters Brain Function and Structure. *Pediatrics*. 113: 846-857.

Als, H. & Lawhon, G. 2004. 'Theoretic Perspective for Developmentally Supportive Care.' In: Kenner, C. & McGrath, J. M. 2004. *Developmental Care of Newborns and Infants: A Guide for Health Professionals*. Elsevier: St. Louis. pp.47-63.

Anand, K.S. 1998. 'Clinical Importance of Pain and Stress in Pre-term Neonates.' *Biology of the Neonate*. 73: 1-9.

Babbie, E. & Mouton, J. 2001. *The Practice of Social Research*. Oxford University Press Southern Africa: Cape Town.

Facilitation of developmental care for high-risk neonates: an intervention study

Ballweg, D.D. & Lee, A. 2004. 'New Roles of Developmental Care.' In: Kenner, C. & McGrath, J.M. 2004. *Developmental Care of Newborns and Infants: A Guide for Health Professionals*. Elsevier: St. Louis. pp.503-519.

Ballweg, D.D. 2004. 'Individualized Care: Actions for the Individualized Staff Member.' In: Kenner, C. & McGrath, J.M. 2004. *Developmental Care of Newborns and Infants: A Guide for Health Professionals*. Elsevier: St. Louis. pp.35-45.

Barb, S.A. & Lemons, P.K. 1989. 'The Premature Infant: Towards Improving Neurodevelopmental Outcomes.' *Neonatal Network*. 7(6): 7-15.

Becker, P.T., Grunwald, P.C., Moorman, J. & Stuhr, S. 1991. 'Outcomes of Developmentally Supportive Nursing Care for Very Low Birth Weight Infants.' *Nursing Research*. 40(3): 150-155.

Becker, P.T., Grunwald, P.C., Moorman, J. & Stuhr, S. 1993. Effects of Developmental Care on Behavioural Organization in Very Low Birth Weight Infants.' *Nursing Research*. 42(4): 214-220.

Bell, R.P. & McGrath, J.M. 1996. 'Implementing a Research-based Kangaroo-care Program in the NICU.' *Nursing Clinics of North America*. 31(2): 387-403.

Bellefeuille-Reid, D. & Jakubek, S. 1989. 'Adaptive Positioning Intervention for Premature Infants: Issues for Paediatric Occupational Therapy Practice.' *British Journal of Occupational Therapy*. 52(3): 93-96.

Benis, M.M. 2002. 'Are Pacifiers Associated with Early Weaning from Breastfeeding?' *Advances in Neonatal Care*. 2(5): 259-266.

Bergman, N. 1998. 'Introducing Kangaroo-mother Care.' *Pedmed*. September/October: 9-10.

Bohin, S., Draper, E.S. & Field, D.J. 1999. 'Health Status of a Population of Infants Born before 26 Weeks Gestation Derived from Routine Data Collected between 21 and 27 Months Post-delivery.' *Early Human Development*. 55: 9-18.

Facilitation of developmental care for high-risk neonates: an intervention study

Bozzette, M. & Kenner, C. 2004. 'The Neonatal Intensive Care Unit Environment.' In: Kenner, C. & McGrath, J.M. 2004. *Developmental Care of Newborns and Infants: A Guide for Health Professionals*. Elsevier: St. Louis. pp.75-88.

Browne, J.V. & Smith-Sharp, S. 1995. 'The Colorado Consortium of Intensive Care Nurseries: Spinning a Web of Support for Colorado Infants and Families.' *Zero to Three*. 15(6): 18-23.

Byers, J.F. 2003. 'Components of Developmental Care and the Evidence for their Use in the NICU.' *The American Journal of Maternal Child Nursing*, 28(3): 174-179.

Carrier, C.T. 2002. 'Individualized Family-centered Developmental Care: Reflections on Implementation.' *Newborn and Infant Nursing Reviews*. 2(1): 27-34.

Carrier, C.T. 2004. 'Developmental Support.' In: Verklan, M.T. & Walden, M. (eds.) Core Curriculum for Neonatal Intensive Care Nursing. Third Edition. Elsevier: St. Louis. pp.236-264.

Carter, D. 1996. 'Barriers to the Implementation of Research Findings in Practice.' *Nurse Researcher*. 4(2): 30-40.

Cole, J.D., Begish-Duddy, A., Judas, M.L., & Jorgensen, K.M. 1990. 'Changing the NICU Environment: the Boston City Hospital Model.' *Neonatal Network*. 9(2): 15-23.

Cronje, H.S. 1996. 'Intra-uterine growth retardation.' In: Cronje, H.S., Grobler, C.J.F. & Visser, A.A. 1996. *Obstetrics in Southern Africa*. First Edition. Van Schaik Publishers: Pretoria.

Cronje, H.S., Grobler, C.J.F. & Visser, A.A. 1996. *Obstetrics in Southern Africa*. First Edition. Van Schaik Publishers: Pretoria.

Davis, L.L. 1992. 'Instrument Review: Getting the Most From a Panel of Experts.' *Applied Nursing Research*. 5: 194-197.

De Groot, L., Van der Hoek, A., Hopkins, B. & Touwen, B. 1993. 'Development of Muscle Power in Pre-term Infants: Individual Trajectories after Term Age.' *Neuropediatrics*. 24: 68-73.

Facilitation of developmental care for high-risk neonates: an intervention study

De Groot, L. 2000. 'Posture and Motility in Pre-term Infants.' *Developmental Medicine* and Child Neurology. 42: 65-68.

De Kock, J. & Van der Walt, C. (ed.). *Maternal and Newborn Care: A Complete Guide for Midwives and Other Health Professionals*. Juta: Pretoria.

De Vos, A.S. 1998. 'Intervention Research.' In: De Vos, A.S. (ed.). *Research at Grass Roots: A Primer for the Caring Professions*. First Edition. Van Schaik: Pretoria. pp.384-404.

De Vos, A.S. (ed.). 1998. Research at Grass Roots: A Primer for the Caring Professions. First Edition. Van Schaik Publishers: Pretoria.

De Vos, A.S. 2002. 'Intervention Research.' In: De Vos, A.S. (ed.). 2002. Research at Grass Roots: A Primer for the Caring Professions. Second Edition. Van Schaik: Pretoria. pp.394-418.

De Vos, A.S. (ed.). 2002. Research at Grass Roots: A Primer for the Caring Professions. Second Edition. Van Schaik: Pretoria.

De Vos, A.S., Schurink, E.M. & Strydom, H. 1998. 'The Nature of Research in the Caring Professions.' In: De Vos, A.S. 1998. *Research at Grass Roots: A Primer for the Caring Professions*. First Edition. Van Schaik: Pretoria. pp.3-22.

Deacon, J & O'Neill, P. (eds.) 1999. *Core Curriculum for Neonatal Intensive Care Nursing*. Second Edition. W. B. Saunders: Pennsylvania.

Fawcett, S.B., Suarez-Balcazar, Y., Balcazar, F.E., White, G.W., Paine, A.L., Blanchard, K.A. & Embree, M.G. 1994. 'Conducting Intervention Research: The Design and Development Process.' In: Rothman, J. & Thomas, E.J. (ed.). 1994. *Intervention Research: Design and Development in the Human Service*. New York: Haworth. pp.25-54.

Fern, D., Graves, C. & L'Huillier, M. 2002. 'Swaddled Bathing in the Newborn Intensive Care Unit.' *Newborn and Infant Nursing Reviews*. 2(1): 3-4.

Facilitation of developmental care for high-risk neonates: an intervention study

Fouché, C.B. 2002. 'Problem Formulation.' In: De Vos, A.S. (ed.). 2002. Research at Grass Roots: A Primer for the Caring Professions. Second Edition. Van Schaik Publishers: Pretoria. pp.104-113.

Glass, P. 1999. 'The Vulnerable Neonate and the Neonatal Intensive Care Environment.' In: Avery, G.B., Fletcher, M.A. & MacDonald, M.G. (ed.). 1999. *Neonatology: Pathophysiology and Management of the Newborn.* Fifth Edition. Williams & Wilkins: Philadelphia.

Harrison, H. 1993. 'The Principles of Family-centered Neonatal Care.' *Pediatrics*. 92(5): 643-650.

Harrison, L.L., Lotas, M.J. & Jorgensen, K.M. 2004. 'Environmental issues.' In: Kenner, C. & McGrath, J.M. 2004. *Developmental Care of Newborns and Infants: A Guide for Health Professionals*. Elsevier: St. Louis. pp.229-269.

Heller, C., Constantinou, J.C., Van den Berg, K., Benitz, W. & Fleisher, B.E. 1997. 'Sedation Administrered to Very Low Birth Weight Pre-term Infants.' *Journal of Perinatology*. 17(2): 107-112.

Hendricks-Muñoz, K.D., Prendergast, C.C., Caprio, M.C. & Wasserman, R.S. 2002. 'Developmental Care: The Impact of Wee Care Developmental Care Training on Short-term Infant Outcomes and Hospital Costs.' *Newborn and Infant Nursing Reviews*. 2(1): 39-45.

Hennessy, A.C. 2003. *Developmentally Supportive Care: The Effects of Positioning on the Stress Levels of the Pre-term Infant*. Unpublished mini-dissertation. University of Pretoria: Pretoria.

Hennessy, A.C. 2004. 'Routine Care of the Healthy Newborn.' In: De Kock, J. & van der Walt, C. (ed.). *Maternal and Newborn Care: A Complete Guide for Midwives and Other Health Professionals*. Juta: Pretoria. pp.29.03-29.40.

Jorgensen, K.M. 2002. 'Moving Forward with Developmental Care: Education and Beyond.' *Newborn and Infant Nursing Reviews*. 2(1): 5-8.

Facilitation of developmental care for high-risk neonates: an intervention study

Jorgensen, K.M. 2000. Developmental Care of the Pre-term Infant: A Concise Overview. Second Edition. In conjunction with Children's Medical Ventures, p.1-4.

Kennedy, K.A., Fielder, A.R., Hardy, R.J., Tung, B., Gordon, D.C. & Reynolds, J.D. 2001. 'Reduced Lighting Does Not Improve Medical Outcomes in Very Low Birth Weight Infants. *The Journal of Pediatrics*. 139: 527-531.

Kenner, C. & McGrath, J.M. 2004. *Developmental Care of Newborns and Infants: A Guide for Health Professionals*. Elsevier: St. Louis.

KwaZulu-Natal Department of Health. 2003. *The Story of the Ukugona Outreach: The Implementation of Kangaroo Care in KwaZulu-Natal*. Maternal, Child and Women's Health: Durban.

Lincoln, Y.S. & Guba, E.G. 1985. Naturalistic Inquiry. Sage: Beverly Hills.

Lutes, L.M., Graves, C.D. & Jorgensen, K.M. 2004. 'The NICU Experience and its Relationship to Sensory Integration.' In: Kenner, C. & McGrath, J.M. 2004. *Developmental Care of Newborns and Infants: A Guide for Health Professionals.* Elsevier: St. Louis. pp.157-181.

Lynn, M.R. 1986. 'Determination and Quantification Of Content Validity.' *Nursing Research*. 34(6): 382-385.

Maree, C. 2004. 'The Baby with Special Needs.' In: De Kock, J. & Van der Walt, C. (ed.). *Maternal and Newborn Care: A Complete Guide for Midwives and Other Health Professionals*. Juta: Pretoria. pp.31.01-31.88.

Marlier, L., Gaugler, C. & Messer, J. 2005. 'Olfactory Stimulation Prevents Apnea in Premature Newborns.' *Pediatrics*. 115(1): 83-88.

McEwen, M. & Wills, E.M. 2002. *Theoretical basis for nursing*. Lippincott Williams & Wilkins: Philadelphia.

McGrath, J.M. 2004a. 'Feeding.' In: Kenner, C. & McGrath, J.M. 2004. *Developmental Care of Newborns and Infants: A Guide for Health Professionals*. Elsevier: St. Louis. pp.321-342.

Facilitation of developmental care for high-risk neonates: an intervention study

McGrath, J.M. 2004b. 'Neurological development.' In: Kenner, C. & McGrath, J.M. 2004. *Developmental Care of Newborns and Infants: A Guide for Health Professionals.* Elsevier: St. Louis. pp.105-118.

McGrath, J.M. & Brock, N. 2002. 'Efficacy and Utilization of Skin-to-skin Care in the NICU.' *Newborn and Infant Nursing Reviews*. 2(1): 17-26.

McGrath, J.M., Lutes, L., Kenner, C., Wright Lott, J. & Strodtbeck, F. 2002. 'Commentary: Developmental Care: Acceptable or Not?' *Newborn and Infant Nursing Reviews*. 2(1): 46-48.

Miller-Keane Encyclopedia and Dictionary of Medicine, Nursing, and Allied Health. 1997. Sixth Edition. W.B. Saunders.

Pearson, A., Vaughan, B. & Fitzgerald, M. 1996. *Nursing Models for Practice*. Second Edition. Butterworth Heinemann: Oxford.

Petryshen, P., Stevens, B., Hawkins, J. & Stewart, M. 1997. 'Comparing Nursing Costs for Pre-term Infants Receiving Conventional vs. Developmental Care.' *Nursing Economics*. 15(3): 138-145.

Pickler, R.H., Reyna, B.A. & McGrath, J.M. 2004. 'NICU and Beyond: Benefits, Benchmarking with Measurable Outcomes.' In: Kenner, C. & McGrath, J.M. 2004. *Developmental Care of Newborns and Infants: A Guide for Health Professionals.* Elsevier: St. Louis. pp.411-421.

Pinelli, J. & Symington, A. 2005. 'Non-nutritive Sucking for Promoting Physiologic Stability and Nutrition in Pre-term Infants.' *The Cochrane Database of Systematic Reviews*. 3: 1-52. CD-ROM. Update Software, Oxford.

Polit, D.F. & Hungler, B.P. 1997. *Essentials of Nursing Research: Methods, Appraisal and Utilization.* Philadelphia: Lippincott-Raven.

Pressler, J.L., Turnage-Carrier, C.S. & Kenner, C. 2004. 'Developmental Care: An Overview.' In: Kenner, C. & McGrath, J.M. 2004. *Developmental Care of Newborns and Infants: A Guide for Health Professionals*. Elsevier: St. Louis. pp.1-34.

Facilitation of developmental care for high-risk neonates: an intervention study

Republic of South Africa. 1993. 'Regulations for Noise-induced Hearing Loss. GNR. 307. 7 March 2003.' *Occupational Health and Safety Act no.85 of 1993*. Lex Patria Publishers: South Africa.

Robison, L.D. 2003. 'An Organizational Guide for an Effective Developmental Program in the NICU.' *Journal of Obstetric, Gynecologic and Neonatal Nursing*. 32: 379-386.

Rossetti, L.M. 2001. *Communication Intervention: Birth to Three*. Second Edition. Singular, Thomson Learning: Canada.

Rothman, J. & Thomas, E.J. 1994. 'An Integrative Perspective on Intervention Research.' In: Rothman, J. & Thomas, E.J. (ed.). 1994. *Intervention Research: Design and Development in the Human Service*. New York: Haworth.

Rothman, J. & Thomas, E.J. (ed.). 1994. *Intervention Research: Design and Development in the Human Service*. New York: Haworth.

Schilling, R.F. 1997. 'Developing Intervention Research Programs in Social Work.' *Social Work Research*. 21(3): 173-180.

South African Nursing Council. 1984. *R 2598: Regulations Relating to the Scope of Practice of Persons who are Registered or Enrolled under the Nursing Act, 1978.* SANC: Pretoria.

South African Nursing Council. 1985. *R 387: Rules Setting Out the Acts or Omissions in Respect of which the Council may Take Disciplinary Action*. SANC: Pretoria.

South African Nursing Council. 1998. Standards for Nursing Practice. SANC: Pretoria.

Stainton, C., Prentice, M., Lindrea, K.B., Wise, S. & Dando, H. 2001. 'Evolving a Developmental Care Culture in a Neonatal Intensive Care Nursery: An Action Research Project.' *Neonatal, Paediatric and Child Health Nursing*. 4(3): 7-14.

Stevens, B., Yamada, J., & Ohlsson, A. 2001. 'Sucrose for Analgesia in Newborn Infants Undergoing Painful Procedures: Cochrane Review.' *The Cochrane Library*. 2: 1-16. CD-ROM. Update Software, Oxford.

Facilitation of developmental care for high-risk neonates: an intervention study

Symingtom, A. & Pinelli, J. 2002. 'Developmental Care for Promoting Development and Preventing Morbidity in Pre-term Infants: Cochrane Review.' *The Cochrane Library*. 1: 1-37. CD-ROM. Update Software, Oxford.

Symingtom, A. & Pinelli, J. 2003. 'Developmental Care for Promoting Development and Preventing Morbidity in Pre-term Infants: Cochrane Review.' *The Cochrane Library*. 3: 1-47. CD-ROM. Update Software, Oxford.

Taquino, L.T. & Lockridge, T. 1999. 'Caring for Critically III Infants: Strategies to Promote Physiological Stability and Improve Developmental Outcomes.' *Critical Care Nurse*. 19(9): 64-79.

Turnage-Carrier, C.S. 2004. 'Caregiving and the Environment.' In: Kenner, C. & McGrath, J.M. 2004. *Developmental Care of Newborns and Infants: A Guide for Health Professionals*. Elsevier: St. Louis. pp.271-297.

United States Department of Health and Human Services, Office of Civil Rights. 1996. 'Summary of the HIPAA Privacy Rule.' *OCR Privacy Brief*. [Online] Available at: http://www.hhs.gov/ocr/hipaa. (Accessed 21 February 2006).

Van Rooyen, E., Pullen, A.E., Pattinson, R.C. & Delport, S.D. 2002. 'The Value of the Kangaroo Mother Care Unit at Kalafong Hospital.' *Geneeskunde/The Medicine Journal*. April: 6-10.

Walden, M. & Jorgensen, K.M. 2004. 'Pain Management.' In: Kenner, C. & McGrath, J.M. 2004. *Developmental Care of Newborns and Infants: A Guide for Health Professionals*. Elsevier: St. Louis. pp.197-222.

Westrup, B,. Kleberg, A,. Von Eichwald, K., Stjernqvist, K. & Lagercrantz, H. 2000. 'A Randomized, Controlled Trail to Evaluate the Effects of the Newborn Individualized Developmental Care and Assessment Program in a Swedish Setting.' *Pediatrics*. 105(1): 66-72.

White, R. 2003. 'Recommended Standards for Newborn ICU Design.' *Journal of Perinatology*. 23 Supplement 1: s1-24.

Yeo, H. 1998. Nursing the Neonate. Blackwell Science, Oxford.