

# Encyclopedia on Early Childhood Development

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*Peer-related social competence for young children with disabilities* - Samuel L. Odom

*Promoting young children's peer relations: Comments on Odom, Manz and McWayne, and Bierman and Erath* - Michael J. Guralnick

*Social skills intervention and peer relationship difficulties in early childhood: Comments on Bierman and Erath, Manz and McWayne, and Odom - Jacquelyn Mize*

□ **Physical activity**

(Topic Editor: John Reilly, PhD, University of Glasgow, United Kingdom)

- Development :

*Levels of habitual physical activity in early childhood* – Dylan P. Cliff & Xanne Janssen

*Physical activity recommendations for early childhood* - Rachel A. Jones & Anthony D. Okely

*Correlates of physical activity in early childhood* - Trina Hinkley & Jo Salmon

*Sedentary behaviour recommendations for early childhood* - Anthony D. Okely & Rachel A. Jones

- Services :

*Interventions to promote physical activity in young children* – Stewart G. Trost

*Physical activity in infants and toddlers* - Greet Cardon, Eveline van Cauwenberghe, Ilse de Bourdeaudhuij

*Physical activity in early childhood: Topic commentary* - John J. Reilly

□ **Play**

(Collaborators: Anthony D. Pellegrini, James E. Johnson)

- Development :

*Learning through play* - Peter K. Smith & Anthony Pellegrini

*Why play=learning* - Kathy Hirsh-Pasek & Roberta Michnick Golinkoff

*Commentary on Smith and Pellegrini and Hirsh-Pasek and Golinkoff* - Nina Howe

- Services :

*Play's potential in early literacy* - James F. Christie & Kathleen A. Roskos

*Play and early literacy development. Comments on Christie and Roskos* – James E. Johnson

*Curriculum and play in early child development* - Elena Bodrova & Deborah J. Leong

□ **Prematurity**

(Collaborators: Saroj Saigal, Anne Synnes)

- Development:

*Prematurity and its impact on psychosocial and emotional development in children* (Revised edition) - Phyllis Zelkowitz

*Preterm delivery and its impact on psychosocial and emotional development in children* - Marie C. McCormick

*Behavioural and emotional functioning in preterm infants* (Revised edition) - Saroj Saigal

*The state of research on extreme prematurity and related vulnerabilities: Comments on McCormick, Saigal and Zelkowitz* - Réjean Tessier & Line Nadeau

*Nutrition and its impact on psychosocial child development: Perspective on preterm infants* - Stephanie A. Atkinson

- Services:

*Family-centred developmentally supportive care in Neonatal Intensive Care Units* - Björn Westrup

*Individualized developmental care for preterm infants* - Heidelise Als

*Effective early intervention programs for low birth weight premature infants: Review of the Infant Health and Development Program (IHDP)* - Sangeeta Mallik & Donna Spiker

*Programs and services supporting infants born prematurely: Comments on Als, Westrup, and Mallik and Spiker* - Jeffrey Roth & Steven B. Morse

*Family-centered developmentally supportive care of the high-risk infant and family: Comments on Als, Westrup, and Mallik and Spiker* - Michael F. Whitfield

□ **Preschool programs**

(Collaborators: Lisa Sturges, Patricia Griffin)

- Services:

*Preschool programs* - Lawrence J. Schweinhart

*Preschool programs: Effective curricula* – Sharon Lynn Kagan & Kristie Kauerz

*Preschool Programs: Effective Curriculum. Comments on Kagan and Kauerz and on Schweinhart – Jane Bertrand*

□ **Maltreatment (Child)**

*Topic developed with the collaboration of the Centre of Excellence for Child Welfare (Topic editor: Harriet MacMillan, MD, McMaster University, Canada)*

▪ **Prevention of child maltreatment:**

- Development:

*Shaken baby syndrome - Reena Isaac & Carole Jenny*

*The impact of child maltreatment on the psychosocial development of young children - Seth Pollak*

*Child maltreatment and its impact on psychosocial child development - Sheree L. Toth & Dante Cicchetti*

*Child maltreatment and its impact on psychosocial child development epidemiology - Nico Trocmé*

*Child maltreatment and its impact on psychosocial development. Comments on Pollak, Toth and Cicchetti, and Trocmé - R. Kim Oates*

*Attachment security and disorganization in maltreating families and orphanages - Marinus H. van IJzendoorn & Marian J. Bakermans-Kranenburg*

- Services:

*Preventing Child Maltreatment - Harriet L. MacMillan*

*Services and programs proven to be effective to prevent child maltreatment and its impact on the social and emotional development of young children (0-5) - David A. Wolfe*

*The Prevention of child abuse and neglect - John Eckenrode*

*The prevention of child maltreatment: Comments on Eckenrode, MacMillan and Wolfe - Geoffrey Nelson*

*Prevention of child maltreatment: Commentary on Eckenrode, MacMillan and Wolfe - John R. Lutzker*

▪ **Children witnessing violence:**

- Development and services:

*Domestic violence and its impact on the social and emotional development of young children (Revised edition) - Katherine M. Kitzmann*

□ **Reproductive technologies**

(Collaborators: Abby Lippman, Suzanne Tough)

- Development:

*Reproductive technology and its impact on child psychosocial and emotional development* - Susan E. Golombok

*Reproductive technology and its impact on psychosocial child development* (Revised edition) - Alastair G. Sutcliffe

*Commentary: Reproductive technology and its impact on child psychosocial and emotional development* - Catherine McMahon

□ **Resilience**

(Collaborators: Adam Goldstein, Suniya S. Luthar)

- Development:

*Resilience at an early age and its impact on child psychosocial development* - Suniya S. Luthar

*Early resilience and its developmental consequences* - Arnold Sameroff

*Resilience in development: The importance of early childhood* - Ann S. Masten & Abigail H. Gewirtz

*Resilience at an early age and its impact on child development: Comments on Luthar and Sameroff* - Tuppett Marie F. Yates

□ **School completion**

(Collaborators: Clancy Blair)

- Development:

*Linkages between early childhood, school success, and high school completion* (Revised edition) - Frank Vitaro

*School completion/academic achievement-outcomes of early childhood education* - Anne B. Smith

*School completion and academic success: The impact of early social-emotional competence* - Shelley Hymel & Laurie Ford

*Links between early childhood development and school completion: Comments on Vitaro, Smith, and Hymel and Ford* - Michel Janosz

*School completion/school achievement as outcomes of early childhood development* - Russell W. Rumberger

- Services:

*Services or programs that influence young children (0-5) and their school completion/academic achievement* (Revised edition) - Penny Hauser-Cramm

*Services or programs that influence young children's academic success and school completion* (Revised edition) - Carol McDonald Connor & Frederick J. Morrison

*Preschool education and school completion* - Suh-Ruu Ou & Arthur J. Reynolds

*Relationship between preschool programs and school completion : Commentary on Hauser-Cram, McDonald Connor and Morrison, and Ou and Reynolds* - Frances A. Campbell

*The links between preschool programs and school completion: Comments on Hauser-Cram, McDonald Connor and Morrison, and Ou and Reynolds* - Kathryn R. Wentzel

□ **School transition**

(Collaborators: Clancy Blair, Catherine Hands, Jean-Pascal Lemelin, Jennifer Locasale-Crouch, Jason Downer, Marie-Claude Geoffroy, Amélie Nantel-Vivier)

- Development:

*School entry age* - Deborah J. Stipek

*School transitions/school readiness: An outcome of early childhood development* - Gary W. Ladd

*School transition and school readiness: An outcome of early childhood development* - Sara Rimm-Kaufman

*School transition. Commentary on Ladd and Stipek* - Clancy Blair

*School transitions/school readiness: An outcome of early childhood development. Commentary on Ladd and Stipek* - Martha J. Cox

- Services:

*Services and programs that influence young children's school transitions* - Diane Early

*Transitions begin early* - John M. Love & Helen H. Raikes

*Role of early childhood education intervention programs in assisting children with successful transitions to school* - Nicholas Zill & Gary Resnick

*School readiness: Preparing children for the transition from preschool to grade school. Comments on Love and Raikes, Zill and Resnick, and Early* - Gary W. Ladd

*The role of schools and communities in children's school transition* – Sue Dockett & Bob Perry

*School readiness and international developments in early childhood education and care* - Sheila B. Kamerman

*The role of parents in children's school transition* – Philip A. Cowan & Carolyn Pape Cowan

*Commentary on Rimm-Kaufman, Cowan and Cowan, Dockett and Perry, and Kamerman* - Jennifer Locasale-Crouch, Carolyn Gosse & Robert Pianta

□ **Second language**

(Collaborators: Vincent Goetry, Lesly Wade-Woolley)

- Development:

*Second-language acquisition and bilingualism at an early age and the impact on early cognitive development* – Ellen Bialystok

*Second language/bilingualism at an early age with emphasis on its impact on early socio-cognitive and socio-emotional development* – Elena Nicoladis, Monique Charbonnier, Anamaria Popescu

- Services:

*Learning to read in a second language: Research, implications, and recommendations for services* – Esther Geva

□ **Sleeping behaviour**

(Topic editor: Dominique Petit, PhD, Université de Montréal, Canada)

- Development:

*Development of the sleep-wake system and its relationship to children's psychosocial development* - Avi Sadeh

*Development of sleep and sleep problems in preterm infants* (3<sup>rd</sup> revised edition) - Diane Holditch-Davis

*Sleeping behaviour and its impact on psychosocial child development* (Revised edition) - Evelyn B. Thoman

*Organization and development of sleep in early life* (Revised edition) - Thomas F. Anders

*Sleeping behaviour and its impact on child psychosocial development. Commentary on Holditch-Davis, Thoman, Anders, and Sadeh* (Revised edition) - Piero Salzarulo

*Waking states and psychosocial / emotional development. Comments on the texts of Anders, Thoman and Holditch-Davis (Revised edition) - Marie-Josèphe Challamel*

*Early childhood parasomnias - Dominique Petit & Jacques Montplaisir*

*Tips for parents: Prevention and management of sleep problems - Shelly K. Weiss*

*Co-sleeping, breastfeeding and sudden infant death syndrome - James J. McKenna & Lee T. Gettler*

*Factors associated with sleep problems in early childhood – Evelyne Touchette*

- Services:

*Effective services and programs for managing infant/child sleeping disorders and their impact on the social and emotional development of young children (0-5) - Luci Wiggs*

*Services and programs proven to be effective in managing infant/child sleeping disorders and their impact on the social and emotional development of young children (0-5) - Judith Owens*

*Services and programs proven to be effective in managing pediatric sleep disturbances and disorders, and their impact on the social and emotional development of young children - Karyn G. France & Neville M. Blampied*

*Sleep disorders in young children: Impact on social/emotional development and options for treatment. Commentary on France, Wiggs and Owens - Timothy F. Hoban & Ronald D. Chervin*

*Services and programs proven effective in managing infant/child sleep disorders: Comments on Wiggs, Owens, France and Blampied - Jodi A. Mindell*

□ **Social cognition**

(Topic editor: Philip David Zelazo, PhD, University of Minnesota, USA)

- Development:

*Social cognition in infancy – Chris Moore*

*Infants' social cognitive knowledge - Jessica A. Sommerville*

*Social-cognitive development in early childhood – Scott A. Miller*

*The development of theory of mind in early childhood - Janet Wilde Astington & Margaret J. Edward*

*Early social cognition: Comments on Astington and Edward, Miller, Moore and Sommerville* - Nancy Eisenberg

*Is social cognition an oxymoron? Comments on Astington and Edward, Miller, Moore and Sommerville* - Philippe Rochat

- Services :

*Early social cognition* - Claire Hughes & Serena Lecce

Social cognition: Comments on Hughes and Lecce - *Megan M. McClelland & Sara A. Schmitt*

□ **Social violence**

(Topic Editor: Richard E. Tremblay, PhD, Université de Montréal, Canada and University College Dublin, Ireland)

- Development:

*Collective violence and children* – Joanne Klevens

*The effects of community violence on child development* – Nancy G. Guerra & Carly Dierkhising

*Effects of physical family and community violence on child development* – Holly Foster & Jeanne Brooks-Gunn

*Corporal punishment* – Jennifer E. Lansford, Sombat Tapanya & Paul Odhiambo Oburu

- Services

*Promoting early childhood as a violence prevention strategy* – Fernando P. Cupertino de Barros, Nereu Henrique Mansano & Alessandra Schneider

□ **Stress (prenatal and perinatal)**

(Topic Editor: Vivette Glover, MA, PhD, DSc, Imperial College London, United Kingdom)

- Development:

*Prenatal/perinatal stress and its impact on psychosocial child development* (Revised edition) – Janet DiPietro

*Prenatal stress and offspring development in nonhuman primates* (Revised edition) – Mary L. Schneider & Colleen F. Moore

*Prenatal stress and child development: Translating animal studies to human health* – Thomas O'Connor

*The effects of prenatal stress on child behavioural and cognitive outcomes start at the beginning* – Vivette Glover

*Pre/perinatal stress and its impact on typical and atypical offspring development: Commenting on DiPietro, Schneider, O'Connor and Glover*  
– Bea R. H. Van den Bergh

□ **Temperament**

(Collaborator : Robert Coplan)

- Development:

*Early temperament and psychosocial development* - Mary K. Rothbart

*Temperament* - Jerome Kagan

- Services:

*Temperamental effortful control (self-regulation)* - Nancy Eisenberg

*Temperament and its impact on child development: Comments on Rothbart, Kagan, and Eisenberg* - Susan D. Calkins

*The impact of temperament on child development: Comments on Rothbart, Kagan, and Eisenberg* - Rebecca L. Shiner

□ **Tobacco and pregnancy**

(Topic editor: Lauren S. Wakschlag, PhD, Northwestern University, USA)

- Development:

*Tobacco consumption during pregnancy and its impact on psychosocial child development* (2<sup>nd</sup> revised edition) - Patricia Brennan

*Prenatal cigarette smoke exposure: Effects on offspring* – Marie D. Cornelius & Natacha de Genna

- Services:

*Treating tobacco use among pregnant and parenting smokers* - Cathy L. Melvin

*Tobacco cessation programs for pregnant women and mothers of young children* - Colleen McBride

*Tobacco cessation programs for pregnant women and mothers of young children. Commenting: McBride and Melvin* - Virginia P. Quinn

*Smoking cessation interventions for pregnant women and mothers of young children. Commenting: McBride and Melvin* - Deborah J. Hennrikus & Harry A. Lando

*Association between prenatal exposure to maternal cigarette smoking and the brain and behaviour of adolescent offspring* – Shahrdad Loftipour & Tomas Paus

*Causal modeling of prenatal smoking effects* – Brian M. D'Onofrio

□ **Welfare reform**

(Collaborators: Sheila B. Kamerman, Philip Merrigan)

- Policy:

*Welfare reform and the impact on children* (Revised edition) - Sheila B. Kamerman

*The effects of welfare reforms on the social and emotional development of young children* - Pamela A. Morris

*Welfare reform and its effects on the social and emotional development of young children (birth to five years): Comments on Morris and Kamerman* - Lisa A. Gennetian