



Preface

Welcome to the Second Canadian Edition of John W. Santrock's *Life-Span Development*. Following the Santrock tradition of consistently current research, intellectually engaging material, student-friendly writing style and pedagogy, and enticing illustrations, the Second Canadian Edition enhances the commitment to Canadian research initiated in the First Canadian Edition. Expanded research citations (approximately 300 new to this edition) and increased emphasis on discussions relevant to the Canadian context more fully and convincingly integrate the Canadian experience.

The Second Canadian Edition was created through a detailed and rigorous development process. Our commitment to the suggestions of instructors and students alike is evident on each page of this text, from our increased focus on Canadian examples, to our new *Spotlight* boxes on research and policy, to the new 19-chapter organization designed to meet the needs of Canadian life-span development courses.

Students report that they find the material relevant to their lives and that they were surprised to learn just how different the Canadian culture and statistical data differ from those of the United States. Reviewers cited currency and Canadian content as major strengths and welcomed the increased inclusion of Canadian context and research, including the research on Aboriginal peoples. They continue to appreciate the representation of the Canadian multicultural mosaic “in implicitly reminding students that Canada has a place in the greater global context.” Students and professors report that the Critical Thinking features have initiated lively classroom debates that not only carried on into the hallways and the cafeteria but also provoked lively discussions in their homes.

Key Features of *Life-Span Development*

Student-Friendly Approach

The Second Canadian Edition of *Life-Span Development* offers solutions to teaching and learning challenges. Please see pages xvi–xix for a detailed walk-through of the text's pedagogical features.

- Accessible language, an engaging tone, current research and examples, and enticing illustrations make the material come to life, offering a balanced presentation of founding theories and a model of critical analysis.
- Images of Life-Span Development vignettes, 16 new Spotlight boxes on research and policy, Socio-cultural Worlds of Development boxes (over 50 percent new to this edition), and Critical Thinking features (nearly 90 percent new to this edition) offer extensive opportunities for application, reflection, and critical thinking.
- The new 19-chapter organization focuses students' attention on key concepts while offering a balanced view of the life span.
- Unique, built-in study tools, such as concept maps and summary tables, help students preview and review core concepts in life-span development.

Fully Integrated Canadian Content and Sensitivity to the Canadian Mosaic

The Second Canadian Edition incorporates current and relevant Canadian content into every aspect of the text—from the body of the chapters, to its pedagogical features, to the supplementary material that supports teaching and learning (including new PowerPoint® slides).

We want our students to see themselves in the text as much as possible and to understand how cultural contexts and experiences influence development over the life span. New features, photographs, and illustrations have been added to enhance the relevance of the content to readers of diverse cultures, ethnicities, genders, ages, family structures, and other variables of the Canadian mosaic; examples include Spotlight boxes on The National Longitudinal Survey of Children and Youth (Chapter 4), Socio-cultural Worlds of Development boxes on affordable housing in Canada (Chapter 15) and how immigrants define Canada (Chapter 16), and Critical Thinking features on learning disabilities (Chapter 9) and suicide rates among Aboriginal Canadians (Chapter 11).

What's New in the Second Canadian Edition?

The Second Canadian Edition has been completely revised and updated to meet the needs of Canadian instructors and students (see Chapter-by-Chapter Changes, below). On an organizational level, we have created a new, concise Introduction to define the field of life-span development prior to delving into discussion of processes, methods, and theories. We have also combined First Canadian Edition Chapters 5 and 6 and Chapters 18 and 19 in order to offer the appropriate level of breadth and depth for Canadian courses. These combinations were guided by reviewer feedback and attended to making the core concepts more comprehensible to students. Finally, the new organizational structure affords a more balanced look at each stage of the life span. The Second Canadian Edition also offers a new *Spotlight* boxed feature that highlights research, social policy, and the interconnections between the two.

Chapter-by-Chapter Changes

New! Introduction: The Life-Span Perspective

- Conceptualizes life-span development field
- Offers a stronger depiction of the life-span perspective in a Canadian context

Chapter 1: Foundations of Life-Span Development

- New opening vignette, “Spirits of the North,” about the Tootoo brothers
- Improved discussion on median age and the aging Canadian population
- New *Spotlight* box highlighting the work of Dr. P. Douglas Willms
- New *Socio-cultural Worlds of Development* box with a focus on the Canadian multicultural values
- Improved representation of Canada’s diverse population
- Reorganization of materials so that Chapter 1 now includes research methods and ethical concerns

Chapter 2: Prominent Approaches in Life-Span Development

- New section on Humanistic Approaches to Psychology, including a comprehensive description of Maslow’s hierarchy of needs
- Improved discussion of ethological approaches

- New discussion on gender differences effectively summarizes research
- New time line illustrating the historical progression of thinking in the field
- New *Spotlight on Research* featuring Karen Horney
- New *Socio-cultural Worlds of Development* box focusing on the contributions of Carol Gilligan, Jean Baker Miller, and Harriet Lerner

Chapter 3: Biological Beginnings

- Improved readability in the genetic foundations section
- Incorporates the debate over Bill C-13, an Act regarding assisted human reproduction, and related research
- Expanded information on genetic disorders
- Updated section on infertility in Canada
- New Canadian research on adoption
- Includes Neufeld's and Mate's (2004) work on the importance of parent-child relationships

Chapter 4: Prenatal Development and Birth

- Expanded coverage of Fetal Alcohol Spectrum disorder
- Reference to data from National Longitudinal Survey of Children and Youth in Canada concerning pregnant women and smoking and alcohol use
- New information on HIV/AIDS transmission during pregnancy and its prevention
- Updated statistics on birth rates by age group
- New information on home births and midwifery in Canada
- New *Spotlight on Policy* box on children at risk in Canada

Chapter 5: Physical and Cognitive Development in Infancy

- First Canadian Edition Chapters 5 and 6 have been carefully condensed into one chapter of reasonable length
- Revised and improved discussion on infants' health and nutrition
- More concise coverage on the brain, motor development, vision, and Piagetian concepts
- New *Spotlight* box on recent government initiatives and local programs on childcare
- Includes further information on infants' language comprehension

Chapter 6: Socio-emotional Development in Infancy

- New discussion on emotional regulation
- More examples of Canadian studies (e.g., maternal responsiveness and blind children's sense of self)
- Updated information on parental leave practices in Canada and abroad
- New *Spotlight on Research* box highlighting Sandra Trehub's work on maternal singing

Chapter 7: Physical and Cognitive Development in Early Childhood

- Highlights linkage between the brain and cognitive development
- Updated data on children's health across the globe
- More concise coverage of Piaget and Vygotsky
- Provided clearer illustration of children's theory of mind
- New *Spotlight on Research* box discussing Carole Peterson's findings on correspondence between parents' and children's narration styles

Chapter 8: Socio-emotional Development in Early Childhood

- More concise coverage of moral development, gender development, parenting, play and television
- Includes Canadian research on shyness, parent-child play styles, child abuse, sexual crimes against children, and sibling conflicts
- New data on family violence, divorce, and family demographics
- Recent Supreme Court ruling on corporal punishment
- New *Socio-cultural Worlds of Development* box on parenting practices in Arctic and mainstream Norwegian societies.

Chapter 9: Physical and Cognitive Development in Middle and Late Childhood

- Includes recent Canadian data on obesity and child activity
- Concise sections on health and sports
- Revised coverage of intelligence, testing literacy instruction, and bilingualism
- New *Spotlight on Research and Policy* box discusses issues regarding educating gifted children
- New *Socio-cultural Worlds of Development* box examines changes in IQ in Kenya

Chapter 10: Socio-emotional Development in Middle and Late Childhood

- Added coverage of children's emotions, coping and understanding of bullying
- Includes Canadian research on moral judgment, pro-social behaviour, friendship, and arts in schools
- Condensed coverage of moral and gender development
- Updates international comparisons of school experience
- New *Spotlight on Research and Policy* box examining private schools and home education.

Chapter 11: Physical and Cognitive Development in Adolescence

- Carefully reorganized Adolescent Health Problems and Wellness sections to include depression and suicide
- Includes current research on teens' perception of maturity
- Improved and updated discussion of contemporary factors affecting teens, including current research on the teenage brain, pregnancy, sexual health and behaviours, eating disorders, and decision making

Chapter 12: Socio-emotional Development in Adolescence

- Improved discussion of factors affecting teen identity, including current research on identity formation among Aboriginal youth and on the role of gender in identity development
- Revised discussion of *Criminal Youth Justice Act*

Chapter 13: Physical and Cognitive Development in Early Adulthood

- New *Socio-cultural Worlds of Development* box based on Amnesty International's report on Violence against Women: A Global Outrage
- Improved discussion on stress and nutrition
- Improved and updated discussion about the nature of addiction

Chapter 14: Socio-emotional Development in Early Adulthood

- Updated information about same-sex marriage in Canada
- Improved discussion of Erikson's stage of intimacy versus isolation
- Updated coverage of loneliness and delayed first childbirth
- Improved discussion of culture and marriage
- Includes new material on lone parenting
- New *Socio-cultural Worlds of Development* box about homelessness

Chapter 15: Physical and Cognitive Development in Middle Adulthood

- Includes current research on health, including data about obesity, trans-fats, hormone replacement therapy, and sleep
- New discussion of the relationship between cultural factors, including poverty, and health
- New *Socio-cultural Worlds of Development* box on public housing in Canada

Chapter 16: Socio-emotional Development in Middle Adulthood

- Improved discussion of Erikson's stage of generativity versus stagnation
- Revised discussion of immigration and daily hassles
- Updated coverage of divorce, including recent Canadian statistics

Chapter 17: Physical and Cognitive Development in Late Adulthood

- First Canadian Edition Chapters 18 and 19 have been carefully condensed into one chapter of reasonable length
- Updated Statistics Canada data on seniors' health
- Updated research on robust aging
- New research on nutrition and weight in late adulthood
- Additional information on Alzheimer's disease and appropriate interventions
- New *Spotlight* box focuses on the Centre of Aging at the University of Victoria, B.C.

Chapter 18: Socio-emotional Development in Late Adulthood

- Included issues from the Romanow Report on the Future of Health Care.
- Updated discussion of changing attitudes toward "mandatory" retirement
- New research on pension plans
- Expanded section on grandparenting
- Discussion of research on the controversial "grandmother effect"

Chapter 19: Death and Grieving

- Provides additional research on health-care directives
- Updated Statistics Canada data on death
- New *Spotlight on Research* box on life-after-death religion versus science

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Supplements

A complete, integrated supplements package supports students and instructors to help them meet their learning and teaching challenges.

For Instructors

The integrator Keyed to the chapters and topics of *Life-Span Development*, Second Canadian Edition, the *integrator* ties together all of the elements in your resource package, guiding you to where you will find corresponding coverage in each of the related support package components—be it the Instructor’s Manual, Computerized Test Bank, PowerPoint® slides, or Online Learning Centre. Link to the *integrator* via the Online Learning Centre at www.mcgrawhill.ca/college/santrock.



Instructor Online Learning Centre The Online Learning Centre includes a password-protected Web site for instructors (www.mcgrawhill.ca/college/santrock). The site offers downloadable supplements and links to PageOut, the McGraw-Hill Ryerson Web site development centre.



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- An **Instructor’s Manual** that provides ideas for lectures, class discussions, and class activities.
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Visual Assets Database The Visual Assets Database (VAD) provides hundreds of easily accessible media resources for use with life-span and developmental psychology courses. These resources include: video demonstrations and interviews, photographs, audio clips, Web links, figures and graphs, and suggested in-class activities. For more information, visit vad.mhhe.com.

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For Students

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