



Developmental Pediatrics Recommended Course Track

Wednesday, September 18, 2019, Afternoon Session: 1:00 pm – 5:00 pm

PC4 - THE ICF IN A GLOBAL CONTEXT: TOWARDS A SYSTEMATIC ADOPTION ACROSS SETTINGS THROUGHOUT THE LIFESPAN

Verónica Schiariti, PhD; Jerome Bickenbach; Rune Simeonsson, PhD, MSPH; Jen Lyman, MS

-or-

PC5 - HAMMERSMITH INFANT NEUROLOGICAL EXAMINATION CLINICAL WORKSHOP

Nathalie Maitre, MD; Rachel Byrne, BA; Joanne M. George, PhD; Mary Ann Nelin, MD; Sai Ayers

Wednesday, September 18, 2019: 6:30 pm – 8:00 pm

WELCOME RECEPTION

The Welcome Reception will be held at the Grand Plaza.

Thursday, September 19, 2019: 7:00 am – 8:00 am

BRK02 - COGNITION IN CHILDREN WITH CEREBRAL PALSY

Ann I. Alriksson-Schmidt, PhD; Kristine Stadsleiv, PhD; Marit Helene Gullien

-or-

BRK04 - ENGAGEMENT OF FATHERS: REFLECTIONS ON LESSONS LEARNED FROM PARENT GROUP INTERVENTIONS FOR CHILDREN WITH COMPLEX MULTIPLE IMPAIRMENTS

Tracey Smythe, MPH, PhD; David A. Achuroa, MA Anthropology in Development Studies; Rachel D. Lindoewood, BMedSci, BMBS, MSc Paediatric Neurodisability

-or-

BRK07 - MULTI-DISCIPLINARY SCHOOL-BASED CLINICS FOR CHILDREN WITH CEREBRAL PALSY: AN INTERNATIONAL DISCUSSION

Wade Shrader, MD; Daniel M. Weigl, MD; Laura Owens, MD; Laura M. Boyd, MSW, LSW

-or-

BRK09 - PROMOTING PHYSICAL ACTIVITY AND REDUCING SEDENTARY BEHAVIOUR IN INDIVIDUALS WITH CEREBRAL PALSY OVER THE LIFECOURSE THROUGH THE DEVELOPMENT OF AN AACPDM CARE PATHWAY

Jan Willem Gorter, MD PhD; Julia (Shi-Peng) Xiong, BHSc; Patrick McPhee, PhD; Sarah E. Reedman, PhD, BPhy (Hons)

-or-

BRK10 - TELEREHABILITATION: NEW MODELS FOR INFANTS, CHILDREN AND ADOLESCENTS WITH CEREBRAL PALSY

Francesca Tinelli, PhD; Giuseppina Sgandurra, MD, PhD; Giovanni Cioni, MD

-or-

CC01 - ABILITIES-ORIENTED APPROACH TOWARDS DISABILITY: RESEARCH AND CLINICAL PROJECTS MODELLING A POSITIVE LANGUAGE

Verónica Schiariti, PhD; Anne Berndt, MD, MSc, FRCSC; Hayley Lipworth, BScH, Bed

-or-

CC02 - DIFFERENCES IN PRACTICE PATTERNS AROUND THE WORLD FOR CEREBRAL VISUAL IMPAIRMENT: FINDING A COMMON GROUND

Corinna M. Bauer, Ph.D.; Linda Lawrence, MD; Karen Harpster, PhD, OTR/L; Belinda J. Deramore Denver, OT; Els Ortibus, MD, PhD

-or-

SYMP02 - EVIDENCE-INFORMED CARE PATHWAYS AND CLINICAL PRACTICE GUIDELINES FOR CHILDHOOD-ONSET DISABILITIES: PERSPECTIVES ON THEIR USEFULNESS FROM STAKEHOLDERS, CLINICIANS, HEALTH CARE ADMINISTRATORS, AND RESEARCH METHODOLOGISTS

Darcy L. Fehlings, MD; Laurie Glader, MD; Maureen O'Donnell, MD, MSc, FRCPC; Michele Shusterman; Iona Novak, PhD

Thursday, September 19, 2019: 8:15 am - 10:15 am

General Session - Morning Session

Thursday, September 19, 2019: 10:45 am - 12:30 pm

Free Paper Sessions:

C. Global/ICF/Surveillance

-or-

D. Participation

-or-

E. Intervention Outcomes

-or-

Focused Symposia

SYMP07 - USING IMPLEMENTATION SCIENCE TO ACCELERATE THE ADOPTION OF EVIDENCE-BASED PRACTICES RELATED TO RESISTANCE TRAINING IN CEREBRAL PALSY (CP)

Nicole Harris, MPT, PCS, BOCO; Noelle G. Moreau, PhD, PT; Michelle Roy, BScPT; James B. Hedgecock, PT, DPT, PCS; Matthew Prowse, MD, FRCPC

-or-

SYMP10 - ISSUES AND CHALLENGES IN GLOBALLY ADAPTING MEASURES OF CHILDREN'S PARTICIPATION AND ENVIRONMENT

Roopa Srinivasan, DNB (Pediatrics); Dana Anaby, PhD; Mary A. Khetani, ScD; Rachel Teplicky, MSc

-or-

SYMP11 - ROBOTICS FOR TRAINING OF BALANCE, POSTURE, AND GAIT: EMERGING TECHNOLOGIES, POSSIBILITIES AND CHALLENGES

Sunil K. Agrawal, PhD; Diane Damiano, MD; Andrew Gordon, PhD; Joseph Dutkowsky, MD; Heakyung Kim, MD

-or-

SYMP12 - ADAPTIVE SPORTS PANEL: HOW CAN WE MAKE SPORTS ACCESSIBLE TO KIDS?

Phoebe Scott-Wyard, DO; Carolina Schaber, RN, BSN, MBA

-or-

SYMP15 - UNPACKING THE BLACK BOX OF PARTICIPATIONFOCUSED INTERVENTIONS

Sarah E. Reedman, PhD, BPhy (Hons); Leanne Sakzewski, PhD, BOccThy; Roslyn N. Boyd, PhD, BAppSc (PT), BSc, PGrad; Catherine Elliott, PhD; Keiko Shikako-Thomas, PhD; Annette Majnemer, PhD, OT

-or-

SYMP16 - ASSISTIVE TECHNOLOGY INNOVATIONS FOR COMMUNICATION AND MOBILITY IN CEREBRAL PALSY

Alistair McEwan, BE, BComm, MEng (Res); Zachery Lerner, PhD; Leigh Hochberg, MD, PhD; James Bowen; William Richards

Thursday, September 19, 2019: 2:00 pm - 4:00 pm

GENERAL SESSION – Afternoon Session

Thursday, September 19, 2019: 4:15 pm – 6:15 pm

IC02 - INCLUSION: AT EVERY AGE AND ACROSS THE COMMUNITY!

Rachel Byrne, BA; Peter L. Rosenbaum, MD CM FRCPC; Tracy Pickar, BA; Laurie Glader, MD

-or-

IC03 - INVITING THE LIVED EXPERIENCES AND PERSPECTIVES OF CHILDREN LIVING WITH PHYSICAL DISABILITY AND THEIR FAMILIES AS A BASIS FOR ICF APPLICATIONS IN REHABILITATION PROCESSES

Sheryl L. Holt, PhD; Liz Gaut, SPT; McKayla Linz, SPT

-or-

IC4 - MANAGEMENT OF PAIN AND FUNCTION IN ADULTS WITH CEREBRAL PALSY

Joshua E. Hyman, MD; David Roye, MD; Wade Shrader, MD; Henry G. Chambers, MD; Philip Nowicki, MD

-or-

IC08 - ORAL SENSORIMOTOR DISORDERS IN CHILDREN: FROM EVALUATION TO MANAGEMENT

Amber Newell, CPNP, OTR/L; Ellen Quinn, MS, CCC-SLP; Heakyung Kim, MD

-or-

IC11 - SOONER THAN LATER: INNOVATIONS TO THE EARLY DIAGNOSIS OF CEREBRAL PALSY

Iona Novak, PhD; Andrea Guzzetta, MD, PhD; Michael Fahey, MBBS PhD FRACP; Anna te Velde, BAppSc (Hons); Lynda McNamara, PhD Candidate; Bernadette Gillick, PhD, MSPT, PT

Thursday, September 19, 2019: 6:30 pm - 8:00 pm

Wine and Cheese Poster and Exhibit Review

Sponsored by: Medtronic

Scientific Poster sections C & D

Friday, September 20, 2019: 7:00 am - 8:00 am

BRK11 - BOTULINUM NEUROTOXIN UPDATES

Mark Gormley, MD; John Fox, DO; Kathleen M. Vonderhaar, MD

-or-

BRK16 - HEALTH ISSUES IN CEREBRAL PALSY WITH AGEING EPIDEMIOLOGY AND INTERVENTIONS

Wilma M. van der Slot, MD PhD; Jennifer Ryan, PhD

-or-

BRK18 - RELATIONSHIPS AND SEXUALITY: IMPORTANT ISSUES TO ADDRESS FOR QUALITY OF LIFE, IN PROVIDING TRANSITION SERVICES TO YOUNG ADULTS AND FAMILIES AFFECTED WITH CHILD-ONSET CONDITIONS

Susan C. Labhard, MSN

-or-

BRK20 - HEALTH OUTCOMES IN CEREBRAL PALSY ACROSS THE LIFESPAN: INSIGHTS FROM THE BENCH, THE CLINIC, AND LARGE POPULATION-REPRESENTATIVE COHORTS

Mark Peterson, PhD; Edward A. Hurvitz, MD; Daniel G. Whitney, PhD

-or-

SYMP17 - CROSSING THE BORDER FROM THE NICU TO HOME: WHEN SHOULD REHABILITATION BEGIN?

Stacey C. Dusing, PhD; Alicia Jane Spittle, PhD, MPhysio, BPhysio; Cathy Morgan, PhD, BAppSc; Gunn Kristin Oeberg, PhD

-or-

SYMP19 - PEARLS AND PITFALLS OF EARLY INTERVENTION FOR INFANTS WITH UNILATERAL CP

Ann-Christin Eliasson, PhD; Anna P. Basu, BMBCh MA FRCPCH PhD; Giovanni Cioni, MD; Susan Greaves, OT, PhD; Roslyn N. Boyd, PhD, BAppSc (PT), BSc, PGrad

Friday, September 20, 2019: 8:15 am-10:00 am

GENERAL SESSION- Morning Session

Friday, September 20, 2019: 10:30 am – 12:15 pm

Free Paper Sessions:

E. Intervention Outcomes

-or-

F. Tone Management

-or-

H: Rehab Training and Dose

-or-

Focused Symposia:

SYMP25 - THE SWINGS AND ROUNDABOUTS OF REGISTERS AND SURVEILLANCE PROGRAMS FOR CHILDHOOD DISABILITY RESEARCH

Hayley J. Smithers-Sheedy, BAppSc(SpPath), MPH, PhD; Paul Gross, BA; Sue Reid, PhD MClInEpi BAppSc; Lena Westbom, PhD; Shona Goldsmith, BPhy(Hons)

-or-

SYMP26 - INNOVATIONS IN IMPLEMENTATION OF THE GENERAL MOVEMENTS ASSESSMENT

Colleen Peyton, DPT; Alicia Spittle, PhD; Andrea Guzzetta, MD, PhD

Friday, September 20, 2019: 4:30 pm – 6:30 pm

IC16 - EARLY DIAGNOSIS OF CEREBRAL PALSY (CP): TRANSLATING THE 2017 INTERNATIONAL GUIDELINES INTO CLINICAL PRACTICE

Rachel Byrne, BA; Nathalie Maitre, MD; Andrea Duncan, MD

-or-

IC17 - EVALUATION AND MANAGEMENT OF PAIN IN PEOPLE WITH CEREBRAL PALSY

Hiroko Matsumoto, PhD; Heakyung Kim, MD; Daniel F. Linhares, MD; Joshua Hyman, MD

-or-

IC18 - WORKSHOP ON TRANSITION PLANNING FOR YOUTH WITH NEURODEVELOPMENTAL DISABILITIES

Veronica M. Meneses, MD, MSHS; Cory E. Nourie, MSS, MLSP; Yanin Rivera, MD; Carrie Sewell Roberts, MSW

-or-

IC20 - MANAGEMENT OF DIFFICULT CLINICAL PRESENTATIONS OF HYPERTONIA AND COMPLEX MOVEMENT DISORDERS IN CHILDREN WITH DISABILITIES

Mark Gormley, MD; Tim Feyma, MD; Peter D. Kim, MD

-or-

IC27 - TREATMENT WITH INTRATHECAL BACLOFEN IN DYSKINETIC CEREBRAL PALSY: EVIDENCE, INDICATIONS AND EVALUATION

Laura A. Bonouvrié, MD; Annemieke I. Buizer, MD PhD; R. Jeroen Vermeulen, MD PhD; Jules G. Becher, MD PhD

-or-

IC28 - FEEDING, EATING AND SWALLOWING TEAM (FEAST) BOOT CAMP: A SKILLS LAB ADDRESSING KNOWLEDGE GAPS IN ORAL AND ENTERAL FEEDING FOR CHILDREN WITH CEREBRAL PALSY

Gina R. Rempel, MD, FRCPC; Marianne E. Gellert-Jones, MA, CCC/SLP; Heidi H. Kecskemethy, MS Ed, RDN, CSP, CBDT; James Plews-Ogan, MD; Jodi Wolff, MS, RDN, LD

Saturday, September 21, 2019: 7:00 am - 8:00 am

BRK25 - RECENT PRACTICE CHANGING PUBLICATIONS FOR THE PEDIATRIC COMPLEX CARE PROVIDER

Kristie Malik, MD

-or-

BRK26 - RESULTS AND IMPACT OF A SCREENING TO IDENTIFY INFANTS AT RISK FOR CORTICAL VISUAL IMPAIRMENT

Christine Roman, PhD; Hillary S. Thomas, M. Ed.

-or-

BRK27 - SUPPORTING MENTAL HEALTH IN CHILDREN AND YOUTH WITH DISABILITIES

Mats Granlund, PhD; Christine Imms, PhD; Rob Brooks, PhD; Ai-Wen Hwang, PhD

-or-

SYMP28 - DANCE, DANCE, DANCE- UNIVERSAL LANGUAGE OF EXPRESSION AND MOVEMENT

Bernard Dan, MD PhD; Tara Egan, DPT; Deborah J. Gaebler-Spira, MD; Dido Green, PhD, MSc; Min Shen, MD; Cittali López-Ortiz, PhD, MA

-or-

SYMP29 - IMPACT OF CONGENITAL INFECTIONS INCLUDING ZIKA VIRUS ON NEURODEVELOPMENTAL OUTCOMES AND FAMILIES: WHAT ARE WE MEASURING?

Verónica Schiariti, PhD; Melissa Gladstone, PhD; Egmar Longo, PhD; Antonio Rizzoli Córdoba, MD MSc PhD

-or-

SYMP30 - KNOWINGLY OR UNKNOWINGLY COMPLICIT? STIGMATISING HEALTH-CARE PRACTICES RELATED TO FAMILIES AND CHILDREN WITH DISABILITIES

Bridget E. O'Connor, BAppSci (Physio); Peter L. Rosenbaum, MD, CM, FRCPC; Tracey Smythe, MPH, PhD; Virginia Wright, BSc (PT), MSc, PhD

-or-

SYMP31 - PRENATAL CLOSURE FOR SPINA BIFIDA: A MULTIDISCIPLINARY EXAMINATION OF THE PROS AND CONS

Vineeta T. Swaroop, MD; Robin Bowman, MD; Elizabeth Yerkes, MD

-or-

SYMP32 - SEVERE NEUROLOGICAL IMPAIRMENT – THE CHALLENGES OF DEFINITION, HEALTHCARE PLANNING AND END OF LIFE CARE

Denise McDonald, MD; John Allen, MD; Julie Hauer, MD

-or-

SYMP34 - FROM MOTION TO COGNITION: WHAT ARE THE BEST INGREDIENTS FOR EARLY INTERVENTION TO OPTIMIZE THE TRANSITION TO SCHOOL ENTRY FOR INFANTS WITH NEUROMOTOR DYSFUNCTION?

Regina T. Harbourne, PhD, PT; Stacey C. Dusing, PhD; Cathy Morgan, PhD, BAppSc; Andrea Guzzetta, MD; Michele A. Lobo, PT, PhD

-or-

SYMP39 - SUPPORTING PARENTS OF INFANTS IDENTIFIED AS AT RISK OF CEREBRAL PALSY THROUGH PARENTING AND MINDFULNESS-BASED APPROACHES

Roslyn N. Boyd, PhD, BAppSc (PT), BSc, PGrad; Koa Whittingham, PhD; Catherine K. Mak, PhD

-or-

CC06 - BRAIN CIRCUITRY IN CEREBRAL PALSY: DOES WIRING INFLUENCE FIRING?

Bernadette Gillick, PhD, MSPT, PT; Kathleen Friel, PhD; Adam Kirton, MD MSc FRCPC; Andrew Gordon, PhD

Saturday, September 21, 2019: 8:15 am – 10:00 am

Free Paper Sessions:

J: Transitions/Adult Care

-or-

K: Imaging

-or-

L: Transition/Adult Care

Saturday, September 21, 2019: 10:30am-12:00pm

General Session

Saturday, September 21, 2019: 1:30 pm – 3:30 pm

IC31 - GLOBAL IMPLEMENTATION OF THE INTERNATIONAL DYSPHAGIA DIET STANDARDISATION INITIATIVE FRAMEWORK: THE “HOW TO” FOR IMPROVING SAFETY AT MEALTIMES FOR CHILDREN AND ADULTS WITH DEVELOPMENTAL CONDITIONS

Janice Duivestein, BSR OT/PT, MRSc; Danielle Rae, BEd., MOT

-or-

IC32 - VISION PROBLEMS IN CHILDREN WITH CEREBRAL PALSY: PRACTICAL STRATEGIES FOR SCREENING/IDENTIFICATION, REFERRAL, DIAGNOSIS AND TREATMENT

Sharon S. Lehman, MD; Linda Lawrence, MD

-or-

IC35 - THE YEAR’S TOP 10 ARTICLES ON DEVELOPMENTAL DISABILITIES

Nancy A. Murphy, MD; Richard Adams, MD

-or-

IC36 - MULTI-FACETTED MEALTIME MANAGEMENT FOR CHILDREN WITH CEREBRAL PALSY: THE ART AND SCIENCE OF SUPPORTING ORAL FEEDING

Gina R. Rempel, MD, FRCPC; Cindy B. Dodds, PT, PhD; Diane Sellers, PhD; Maria C. Ibarra, MD

-or-

IC38 - NEUROCOGNITION IN SPINA BIFIDA

Marie Peny-Dahlstrand, PhD; Timothy J. Brei, MD; Andrew Zabel, Ph.D.; Barbro Lindquist, PhD

-or-

IC39 - PREPARING CHILDREN FOR SUCCESSFUL COMMUNITY PARTICIPATION

Lisa A. Chiarello, PT, PhD, FAPTA; Robert J. Palisano, PT, ScD, FAPTA

-or-

IC40 - VISUAL FUNCTION CLASSIFICATION SYSTEM FOR CHILDREN WITH CEREBRAL PALSY

Andrea Guzzetta, PhD; Daniela Ricci, PhD; Francesca Tinelli, PhD