

**27TH ANNUAL MCMASTER PSYCHIATRY & BEHAVIOURAL NEUROSCIENCES RESEARCH DAY
MOHAWK COLLEGE - FENNELL CAMPUS
APRIL 29, 2015**

POSTER INDEX

COMPETITION POSTERS

UNDERGRADUATE - BASIC SCIENCE (x4)	Poster Board #
COGNITIVE FUNCTION TEST PREDICTORS OF ANTIDEPRESSANT RESPONSE TO REPETITIVE TRANSCRANIAL MAGNETIC STIMULATION <u>Celisse Bibr</u> , Gary Hasey, James Reilly, Duncan MacCrimmon, Hubert DeBruin, Ahmad Khodayari Rostamabad, Peter Bieling	1
THYROID PEROXIDASE ANTIBODIES AS A RISK FACTOR FOR PERINATAL DEPRESSION: A SYSTEMATIC REVIEW <u>Manish H. Dama</u> ; Meir Steiner; Ryan J. Van Lieshout	2
VALIDATION OF PRO-BDNF MICE AS A MODEL OF IDIOPATHIC AUTISM <u>Min Joo Lee</u> , Chiara Nicolini, and Margaret Fahnestock	3
RHOMBOID PROTEASE 4 mRNA EXPRESSION IN A MOUSE MODEL OF ALZHEIMER'S DISEASE <u>Penny L</u> , Michalski B, Fahnestock M	4
UNDERGRADUATE - CLINICAL (x31)	
DISPARITIES IN CHILDHOOD: EXAMINING THE ROLE OF INCOME, PARENTAL EDUCATION AND IMMIGRANT GENERATIONAL STATUS ACROSS CHILD HEALTH AND ACHIEVEMENT OUTCOMES. <u>Amjad H</u> , Qadeer A, Boyle MH, Szatmari P, Jenkins J, Schmidt L, Georgiades K	5
THE ROLE OF DISCRIMINATION, ETHNIC IDENTITY AND SCHOOL CONTEXT ON MENTAL HEALTH AND ACHIEVEMENT IN YOUTH. <u>Arora N</u> , Qadeer A, Georgiades K	6
PRELIMINARY NEGATIVE FINDINGS ON THE ASSOCIATION OF PERFECTIONISM AND HOARDING DIMENSIONS IN PEDIATRIC OCD <u>Ban V</u> , Rowa K, McCabe R, Bullard C, Soreni N	7
USING A VIDEOGRAM TO DISSEMINATE KNOWLEDGE ABOUT CANNABIS, PSYCHOSIS, AND EARLY INTERVENTION: FINDINGS FROM A PILOT STUDY. <u>Melissa Bota</u> , Suzanne Archie, Alexandra Douglas	8
EXPLORING THE BENEFITS OF CONVERSATION IN HEALTH CARE FOR HOSPITALIZED OLDER ADULTS <u>Joyce H. T. Chan</u> , and Ellen B. Ryan	9
INFLAMMATORY BIOMARKERS AND DEPRESSION: A SYSTEMATIC REVIEW <u>Evan Sheppy</u> , Noel Amaladoss	10

<p>UNDERSTANDING AND IMPLEMENTING INTEGRATED KNOWLEDGE TRANSLATION APPROACH IN RESEARCH: THE PATHWAYS IN ASD STUDY <u>Karissa Holyer</u>, Teresa Bennett, Stelios Georgiades, Eric Duku, Mike Chalupka, Vivian Lee, Susan Bryson, Eric Fombonne, Isabel M. Smith, Pat Mirenda, Joanne Volden, Charlotte Waddell, Wendy Roberts, Tracy Vaillancourt, Lonnie Zwaigenbaum, Mayada Elsabbagh, Ann Thompson, The Pathways in ASD Study Team and Peter Szatmari</p>	11
<p>LEARNING TO MANAGE CHRONIC PAIN: THE PATIENTS' PERSPECTIVE <u>Emily Horst</u>, Eleni G. Hapidou</p>	12
<p>MENTAL HEALTH DISORDERS IN EARLY CHILDHOOD: PREVALENCE AND ASSOCIATION WITH EDI SCORES IN ONTARIO <u>Hayley Jones</u>, Magdalena Janus (Supervisor)</p>	13
<p>EFFECTIVENESS OF ANTIDEPRESSANT MEDICATIONS FOR SYMPTOMS OF IRRITABILITY AND DISRUPTIVE BEHAVIOURS IN CHILDREN AND ADOLESCENTS. <u>Samuel Kim</u>, Khrista Boylan</p>	14
<p>ASSOCIATION BETWEEN ACCESSIBILITY TO EARLY CHILDHOOD INTERVENTION (ECI) AND CHILDREN'S SKILLS AT THE KINDERGARTEN LEVEL <u>Jessica Langevin</u>, Magdalena Janus</p>	15
<p>THE DEVELOPMENT OF A MENTORSHIP PROGRAM FOR PSYCHIATRY RESIDENTS AND FACULTY: A SURVEY OF MENTORSHIP EXPERIENCES AND PERCEIVED NEEDS <u>Lau, C.</u>, Ford, J., Van Lieshout, R., Saperson, K., & McCabe, R.E.</p>	16
<p>INVESTIGATING THE RELATIONSHIP BETWEEN SELF-AMBIVALENCE AND RESPONSE TO UPSETTING THOUGHTS <u>Kaitlin Lewis</u>, Karen Rowa, and Randi McCabe</p>	17
<p>END-OF-LIFE CARE IN CHINA: DILEMMA AND A WAY OUT <u>Guanru Li</u>, <u>Selina Ling Zeng</u>, Carrie McAiney</p>	18
<p>THEMES RELATED TO HELP-SEEKING FOR MENTAL HEALTH CONCERNS IN RURAL GHANA: A KEY INFORMANT PILOT STUDY <u>Macintosh, CV</u>; Michel, NM; Zeifman, RJ; Goldberg, JO</p>	19
<p>PARTICIPATION IN RECREATIONAL ACTIVITIES AMONG CHILDREN WITH ASD LIVING IN THE HAMILTON REGION <u>Ann Maruncic</u>, Teresa Bennett, Vivian Lee, Stelios Georgiades, Eric Duku, Mike Chalupka, Susan Bryson, Eric Fombonne, Isabel M. Smith, Pat Mirenda, Joanne Volden, Charlotte Waddell, Wendy Roberts, Tracy Vaillancourt, Lonnie Zwaigenbaum, Mayada Elsabbagh, Ann Thompson, The Pathways in ASD Study Team and Peter Szatmari</p>	20
<p>I THINK I DID TERRIBLY AND EVERYONE MUST AGREE: THE RELATIONSHIP BETWEEN SELF-PERCEPTIONS AND METAPERCEPTIONS IN SOCIAL ANXIETY DISORDER <u>Veesta Mavandadi</u>, Karen Rowa, Dubravka Gavric, Randi McCabe</p>	21

<p>THE AGE OF ONSET OF HOARDING BEHAVIOURS IN CHILDREN AND ADOLESCENTS <u>Olivia Merritt</u>, Karen Rowa, Randi McCabe, Noam Soreni</p>	22
<p>EVALUATION OF COGNITIVE PROCESSING THERAPY AS A VIABLE TRAUMA INTERVENTION FOR PATIENTS WITH COMORBID POSTTRAUMATIC STRESS DISORDER AND BORDERLINE PERSONALITY DISORDER <u>Karim Mithani</u>, Lisa Burckell, Sarah Royal</p>	23
<p>INDIVIDUALS GRANTED VERSUS DENIED CHRONIC PAIN TREATMENT INSURANCE COVERAGE: IS THERE A DIFFERENCE IN THEIR INITIAL ASSESSMENT OF PAIN-RELATED MEASURES? <u>Kassandra V. Mollica</u> & Eleni G. Hapidou</p>	24
<p>THE PREDICTIVE AND CONCURRENT VALIDITY OF THE HARM AND AIS IN A FEMALE SAMPLE OF FORENSIC INPATIENTS <u>Casey Myers</u>, Heather Moulden, Mini Mamak, Gary Chaimowitz, Alana Cook</p>	25
<p>LITHIUM AS TREATMENT FOR EXPLOSIVE AGGRESSION IN PATIENTS WITH BEHAVIOURAL & PSYCHOLOGICAL SYMPTOMS OF DEMENTIA (BPSD): A RETROSPECTIVE CASE SERIES <u>Elizabeth Niedra</u>, Jonathan Crowson</p>	26
<p>ESTABLISHING RESEARCHER-EDUCATOR PARTNERSHIPS FOR STUDENT MENTAL HEALTH <u>Teresa Park</u>, Kathy Georgiades</p>	27
<p>EXPLORING THE INFLUENCE OF A COMMUNICATION TOOL ON PATIENT AND FAMILY SATISFACTION, UNDERSTANDING AND RECALL FOLLOWING AN INITIAL PHYSICIAN OUTREACH VISIT <u>Sawyer Peloso</u>, Julia Baxter</p>	28
<p>WORKING WITH OLDER ADULTS WITH MULTIPLE CHRONIC CONDITIONS: REWARDS, CHALLENGES, AND KNOWLEDGE GAPS <u>Andrew Perrella</u> & Carrie McAiney</p>	29
<p>A REVIEW OF FITNESS TO STAND TRIAL UNDER CANADIAN CRIMINAL LAW <u>Teodora Prpa</u>, Heather M. Moulden, Daniel L. Ambrosini</p>	30
<p>SUDDEN GAINS IN INTEGRATED COGNITIVE BEHAVIOURAL THERAPY FOR COMORBID MOOD, ANXIETY, AND SUBSTANCE USE DISORDERS <u>Victoria Sabo</u>, Irena Milosevic, Susan Chudzik & Randi E. McCabe</p>	31
<p>THE EFFECT OF HORIZONTAL VIOLENCE ON NURSES: A SYSTEMATIC REVIEW <u>Heather Sholer</u>, Jenn Lowe, Carolina Oremus</p>	32
<p>CHILD- AND FAMILY-LEVEL CORRELATES OF SINGLE- VS. DUAL-PARENT HOUSEHOLD STATUS AMONG FAMILIES OF CHILDREN WITH AUTISM SPECTRUM DISORDER <u>Danusha Vinoraj</u>, Teresa Bennett, Stelios Georgiades, Eric Duku, Susan Bryson, Eric Fombonne, Isabel M. Smith, Pat Mirenda, Joanne Volden, Charlotte Waddell, Wendy Roberts, Tracy Vaillancourt, Lonnie Zwaigenbaum, Mayada Elsabbagh, Ann Thompson, The Pathways in ASD Study Team and Peter Szatmari</p>	33

MORAL REASONING PERFORMANCE IN WOMEN WITH POST-TRAUMATIC STRESS DISORDER RELATED TO CHILDHOOD ABUSE <u>Victoria Walaszczyk</u> , Anthony Nazarov, Paul Frewen, Carolina Oremus, Ruth Lanius, Margaret C. McKinnon	34
THE IMPACT OF COMMUNITY-BASED MUSIC PROGRAMS ON PRESCHOOL AGED CHILDREN <u>Amy Ni Wang</u> , Dr. Magdalena Janus	35
GRADUATE - BASIC SCIENCE (x8)	
EPIGENETIC MECHANISMS UNDERLYING UPREGULATION OF MELATONIN RECEPTORS BY HDAC INHIBITORS <u>Sarra Bahna</u> , Lennard P. Niles	36
RESPIRATORY SINUS ARRHYTHMIS (RSA), EXECUTIVE FUNCTIONING, AND A MINDFULNESS INTERVENTION IN ADOLESCENT MALES WITH SELF-REGULATION DISORDERS <u>Borges, C.</u> , Milligan, K., McKeough, T., Mathewson, KJ., Segalowitz, SJ., Schmidt, LA.	37
TOWARDS A COMBINATORIAL NEUROPROTECTIVE THERAPY WITH EPIGENETIC MODULATORS IN A ROTENONE MODEL OF PARKINSON'S DISEASE <u>Candace H. Carriere</u> , Lennard P. Niles	38
THE ROLE OF MICROGLIA IN DEVELOPMENT: IMPLICATIONS FOR THE BED NUCLEUS OF THE STRIA TERMINALIS <u>Roksana Khalid</u> and Jane A. Foster	39
DECREASED Akt/mTOR PATHWAY IS ASSOCIATED WITH REDUCED EXCITATORY SYNAPTIC MARKER PSD-95 AND AUTISTIC-LIKE BEHAVIOR IN VALPROIC ACID-EXPOSED MICE <u>Chiara Nicolini</u> , Vadim Aksenov, Elyse Rosa, Margaret Fahnestock	40
A TRANSLATIONAL APPROACH TO INVESTIGATE BLOOD-BRAIN BARRIER DISRUPTION IN BIPOLAR DISORDER <u>Jay P. Patel</u> , Ritesh Daya, Ram K. Mishra, Micheal D. Noseworthy, Benicio N. Frey	41
CREB EXPRESSION MEDIATES AMYLOID β-INDUCED BDNF DOWN-REGULATION <u>Elyse Rosa</u> & Margaret Fahnestock	42
THE ROLE OF MICROGLIA-T CELL COMMUNICATION IN BRAIN REGIONS IMPLICATED IN ANXIETY LIKE BEHAVIOUR <u>Shawna L. Thompson</u> and Jane A. Foster	43
GRADUATE - CLINICAL (x23)	
DEVELOPMENT OF A NEW DSM-5-BASED TOOL TO MONITOR CONCURRENT MOOD AND PREMENSTRUAL SYMPTOMS: MCMASTER PREMENSTRUAL AND MOOD SYMPTOM SCALE (MAC-PMSS) <u>Olivia R. Allega</u> , Daltash Dhaliwal, Kaela Gusenbauer, Jeronimo Mendes-Ribeiro, Luciano Minuzzi, Benicio N. Frey	44

<p>SUBSTANCE USE BEHAVIOR AMONG MEN AND WOMEN DURING METHADONE TREATMENT FOR OPIOID DEPENDENCE</p> <p><u>Monica Bawor</u>, Brittany B. Dennis, Charlie Tan, Guillaume Pare, Carolyn Plater, Michael Varenbut, Jeff Daiter, Andrew Worster, David C. Marsh, Meir Steiner, Rebecca Anglin, Dipika Desai, Lehana Thabane, Zainab Samaan</p>	45
<p>THE RESTING STATE CENTRAL EXECUTIVE NETWORK IN POST-TRAUMATIC STRESS DISORDER: RELATION TO NEUROPSYCHOLOGICAL FUNCTIONING</p> <p><u>Jenna E. Boyd</u>, Maria Densmore, Margaret C. McKinnon, Ruth A. Lanius</p>	46
<p>AUDIOVISUAL INTERVENTIONS FOR REDUCING PREOPERATIVE PARENTAL ANXIETY IN CHILDREN UNDERGOING ELECTIVE SURGERY: A SYSTEMATIC REVIEW (WORK IN PROGRESS)</p> <p><u>Cheryl H.T. Chow</u>, Zhen Meng, Eliza Pope, Stephanie Wan, Louis A. Schmidt, Ryan J. Van Lieshout, Norman Buckley.</p>	47
<p>THE REAL OPIOID ADDICTION PATIENTS: LEFT OUT OF TRIALS AND IGNORED BY GUIDELINES</p> <p><u>Dennis B.</u>, Roshanov P, Bawor, Paul J, Plater C, Pare G, Worster A, Varenbut M, Daiter J, Marsh D, Desai D, Thabane L and Samaan Z</p>	48
<p>THE IMPACT OF CHILDHOOD COGNITION ON THE RISK OF DEVELOPING MAJOR DEPRESSION DISORDER IN EXTREMELY LOW BIRTH WEIGHT SURVIVORS IN THE 4TH DECADE OF LIFE</p> <p><u>Kathleen Dobson</u>, Louis A Schmidt, Saroj Saigal, Michael H Boyle, Ryan J Van Lieshout</p>	49
<p>DOES MATERNAL EMOTION REGULATION MODERATE THE ASSOCIATION BETWEEN HISTORY OF CHILDHOOD MALTREATMENT AND ATTENTION BIAS TO EMOTIONAL STIMULI?</p> <p><u>Gillian England-Mason</u>, Harriet MacMillan, Leslie Atkinson, Jennifer Khoury, Andrea Gonzalez</p>	50
<p>PARENTING STRESS AMONG THE FIRST GENERATION OF EXTREMELY LOW BIRTH WEIGHT ADULT SURVIVORS AND THEIR CHILDREN'S TEMPERAMENT</p> <p><u>Paz Fortier</u>, Ryan J. Van Lieshout, Jordana A. Waxman, Victoria E. Stead, Michael H.Boyle, Saroj Saigal, & Louis A. Schmidt</p>	51
<p>EFFECTS OF A 12-WEEK RUNNING THERAPY PROGRAM ON MOOD, MEMORY AND EXECUTIVE FUNCTIONS IN PATIENTS WITH MOOD DISORDERS</p> <p><u>L.E. Keating</u>, B. Frey, L. Garrick, J. Whattam, K. McCabe, S. Becker, R Sassi, M. McKinnon</p>	52
<p>WOMEN WITH HISTORY OF MOOD DISORDERS SHOW GREATER CIRCADIAN RHYTHM DISRUPTION ACROSS THE PERINATAL PERIOD: PRELIMINARY ANALYSES OF A LONGITUDINAL STUDY</p> <p><u>E Krawczak</u>, W Simpson, L Minuzzi, , MP Hidalgo, BN Frey</p>	53
<p>IS THERE AN ASSOCIATION BETWEEN THE SEROTONIN RECEPTOR 2A POLYMORPHISMS AND OBSESSIVE-COMPULSIVE DISORDER: A SYSTEMATIC REVIEW OF THE LITERATURE</p> <p><u>Mattina G</u>, Steiner M</p>	54
<p>PARTNERSHIP IN MEDICATION MANAGEMENT (PIMM): THE EFFECTS OF ONE-ON-ONE MEDICATION TRAINING ON MEDICATION ADHERENCE IN PATIENTS WITH MOOD DISORDERS</p> <p><u>Carolina Oremus</u>, Sharon Simons, Mark Oremus, Margaret McKinnon</p>	55

EPISODIC SIMULATION OF FUTURE EVENTS IN PATIENTS WITH MAJOR DEPRESSIVE DISORDER AND TRAUMA EXPOSURE <u>Parlar M</u> , Lanius R, Lee A, Haqque Z, Rhooms L, McKinnon MC	56
CHILDHOOD MOTOR COORDINATION AND ADULT PSYCHIATRIC OUTCOMES IN EXTREMELY LOW BIRTH WEIGHT SURVIVORS <u>Kristie L Poole</u> , Louis A Schmidt, Cheryl Missiuna, Saroj Saigal, Michael H Boyle, Ryan J Van Lieshout	57
THE IMPACT OF ENVIRONMENTAL CHARACTERISTICS ON SLEEP QUALITY IN MENTAL ILLNESS (IN PROGRESS) <u>Ryan Pryke</u> , Margaret McKinnon, Karen Langstaff, Heather McNeely, Catherine Ahern, Jessica Gillard, Peter Bieling	58
DOES PLASMINOGEN ACTIVATOR INHIBITOR (1,2) MEDIATE DEPRESSION AND CARDIOVASCULAR DISEASE DURING PREGNANCY? A REVUEW OF THE LITERATURE <u>Calan Savoy</u> , Ryan Van Lieshout, Meir Steiner	59
DECREASED MYELIN CONTENT IN THE DORSOLATERAL PREFRONTAL CORTEX AND NEUROCOGNITIVE DYSFUNCTION IN BIPOLAR DISORDER <u>Manpreet Sehmbi</u> , Christopher D. Rowley, Pierre-Louis Bazin, Nadejda Zaharieva, Luciano Minuzzi, Nicholas A. Bock, Benicio N. Frey	60
Poster abstract withdrawn	61
EXPLORING THE RELATION BETWEEN SYMPTOMS OF BORDERLINE PERSONALITY DISORDER AND DEPRESSION IN A CLINICAL SAMPLE OF SELF HARDMING FEMAL ADOLESCENTS. <u>Victoria Stead</u> , Louis A. Schmidt, Khrista Boylan	62
PERFECTIONISM IN PERINATAL ANXIETY AND DEPRESSION: A CASE PRESENTATION USING CBT <u>Natalie L. Stratton</u> , Sheryl M. Green, Randi E. McCabe, Martin M. Antony	63
CHANGES IN RESTING STATE CONNECTIVITY BETWEEN FOLLICULAR AND LUTEAL MENSTRUAL PHASES IN EUTHYMIC BIPOLAR WOMEN <u>Sabrina K. Syan</u> , Luciano Minuzzi, Mara Smith, Natasha Snelgrove, Olivia Allega, Alex Hall, Benicio N. Frey	64
NEUROCOGNITIVE CORRELATES OF SHYNESS AND SOCIABILITY IN CHILDREN <u>Alva Tang</u> , Diane L. Santesso, Sidney J. Segalowitz, Louis A. Schmidt	65
BEHAVIOURAL ECONOMICAL ASPECTS OF HOARDING IN CHILDREN AND ADOLESCENTS: A FUNCTIONAL MAGNETIC RESONANCE IMAGING STUDY <u>Wetzel R</u> , Hall G, McCabe R, Rowa K, MacKillop J, Crosbie J, Soreni N	66

RESIDENTS (PSYCHIATRY & PSYCHOLOGY) (x10)	
A PRELIMINARY INVESTIGATION OF THE DIFFERENTIAL ROLE FOR CONTRADICTION OF PERSONAL VALUES WITH RESPECT TO OBSESSIONAL CONTENT ACROSS OBSESSIVE-COMPULSIVE DISORDER SUBTYPES <u>Gillian M. Alcolado</u> , Karen Rowa, Irena Milosevic, Randi E. McCabe	67
Impact of MMPI-2 Profile Clusters on Treatment Outcomes in Male and Female Chronic Pain Patients <u>Luke B. Anderson</u> , Eleni G. Hapidou	68
UNDERSTANDING MENTAL HEALTH AND WELLBEING FROM AN ABORIGINAL WORDLVIEW <u>Caitlin Davey</u> , Kelly McShane, Ruth Koleszar-Green, Maria Gurevich & Ryerson Aboriginal Student Services	69
PREDICTORS OF SYMPTOM CHANGE DURING A MINDFULNESS-BASED STRESS REDUCTIONS PROGRAM FOR HEALTHCARE WORKERS <u>Eleanor Donegan</u> , Brenda Key, Andrea Frolic, Margaret McKinnon, Peter Bieling	70
EXAMINING PSYCHOSOCIAL PREDICTORS OF RESPONSE TO EXPOSURE-BASED COGNITIVE BEHAVIOURAL TREATMENT OF OBSESSIVE-COMPULSIVE DISORDER <u>Nicholas R. Farrell</u> & Randi E. McCabe	71
PREDICTORS OF DEPRESSION AFTER TRAUMATIC BRAIN INJURY DURING EARLY AND LATE RECOVERY <u>Elmar Gardizi</u> , Christopher Abeare, Robin Hanks, Scott Millis	72
A MIXED METHODS EVALUATION OF A GROUP YOGA INTERVENTION AS AN ADJUNCTIVE TRAUMA THERAPY FOR ADOLESCENT GIRLS <u>Melissa Houser</u>	73
PSYCHIATRIC EVALUATION OF BIPOLAR WOMEN WITH PRE-MENSTRUAL DYSPHORIC DISORDER <u>Mara Smith</u> , Sabrina K. Syan, Natasha Snelgrove, Manpreet Sehmbi, Luciano Minuzzi, Benicio N. Frey	74
SOCIAL COGNITION AND SOCIAL SKILLS OF ADOLESCENTS WITH ATTENTION DEFICIT/HYPERACTIVITY DISORDER <u>Vicky Timmermanis</u> , Judith Wiener	75
SOCIAL ANXIETY AND THE ACCURACY OF MEMORY FOR CHILDHOOD TEASING FREQUENCY <u>Stephanie Waechter</u> , Karen Rowa, Irena Milosevic, Philippe Shnaider, Martin Antony, Randi McCabe	76
POST DOCTORAL FELLOWS (x5)	
EMOTIONAL DYSREGULATION IN CHILDREN: THE IMPACT OF PRENATAL STRESS AND MATERNAL SENSITIVITY <u>Philippe-Edouard Boursiquot</u> , Roberto Sassi, Leslie Atkinson, Alison Fleming, Ashley Wazana, Michael Meaney, Meir Steiner	77
PEER VICTIMIZATION IN EXTREMELY LOW BIRTH WEIGHT SURVIVORS <u>Kimberly L. Day</u> , Ryan J. Van Lieshout, Tracy Vaillancourt, Saroj Saigal, Michael H. Boyle, Louis A. Schmidt	78

<p>MENTAL HEALTH PROFESSIONALS' ATTITUDES TOWARDS THE USE OF MENTAL HEALTH MOBILE APPLICATIONS (APPS) IN CLINICAL PRACTICE.</p> <p><u>Keren Grosman Kaplan</u>, William Simpson, Beth Patterson, Jasmine Turna, Michael Van Ameringen</p>	79
<p>VARIATIONS IN THE SEROTONIN-TRANSPORTER GENE ARE ASSOCIATED WITH INTERNALIZING PROBLEMS AMONG EXTREMELY LOW BIRTH WEIGHT SURVIVORS</p> <p><u>Ayelet Lahat</u>, Ryan J. Van Lieshout, Paz Fortier, Karen Mathewson, James MacKillop, Saroj Saigal, Michael H. Boyle, Louis A. Schmidt</p>	80
<p>DEVELOPMENT OF A GROUP COGNITIVE BEHAVIOURAL THERAPY TREATMENT FOR IRRITABLE BOWEL SYNDROME: EFFECTS ON SYMPTOMATOLOGY, QUALITY OF LIFE, AND THE GUT MICROBIOME</p> <p><u>Matilda E. Nowakowski</u>, Rebecca Anglin, Joe Pellizzari, Karen Rowa, Paul Moayyedi, Michael Surette, Randi McCabe</p>	81
<p>NON-COMPETITION POSTERS (x25)</p>	
<p>ENGAGING COMMUNITY AGENCIES IN THE PATHWAYS TO CARE GAME: A WORK IN PROGRESS</p> <p><u>Archie S</u>, George L, Boydell K, McDermid Vaz S, Cheng C, Dennison J, Bzonek P, Golding L, Kidd S, Burley P, Douglas, A, Bota M, McKenzie K</p>	82
<p>DO INSTRUCTIONS USED TO DEVELOP CHILD AND YOUTH MENTAL HEALTH CLINICAL PRACTICE GUIDELINES MEET INTERNATIONAL QUALITY STANDARDS? A SYSTEMATIC REVIEW</p> <p><u>Kathryn Bennett</u>, Daniel A. Gorman, Stephanie Duda, Melissa Brouwers, Peter Szatmari</p>	83
<p>PILOT STUDY EXAMINING THE IMPACT OF A PSYCHOEDUCATION SESSION FOR PATIENTS WITH BORDERLINE PERSONALITY DISORDER</p> <p><u>Lisa A. Burckell</u>, Karim Mithani, Sarah Royal</p>	84
<p>TREATING CHILD AND ADOLESCENT ANXIETY EFFECTIVELY: OVERVIEW OF SYSTEMATIC REVIEWS</p> <p><u>Stephanie Duda</u>, Katharina Manassis, Alexa Bagnell, Gail A. Bernstein, E. Jane Garland, Lynn D. Miller, Amanda Newton, Lehana Thabane, Pamela Wilansky, Kathryn Bennett</p>	85
<p>EVALUATION OF THE MINI INTERNATIONAL NEUROPSYCHIATRIC INTERVIEW FOR CHILDREN AND ADOLESCENTS (MINI-KID) FOR CLASSIFYING DSM-IV DISORDERS IN GENERAL POPULATION AND CLINIC SAMPLES</p> <p><u>Laura Duncan</u>, Kathy Georgiades, Anna Kata, Michael Boyle</p>	86
<p>A CRITICAL APPRAISAL AND GRADE ANALYSIS OF RCTs OF HYPNOTHERAPY FOR THE TREATMENT OF CHRONIC PAIN</p> <p><u>J.H. Ennis</u>, K. Poole, G.L. Ennis</p>	87
<p>CUT ADULT MAMMALIAN BRAIN RE-CREATION: MEASUREMENTS AND MECHANISMS</p> <p><u>Anne Foerster</u>, Michael Holmes</p>	88
<p>USING TEMPERAMENT TRAITS TO IDENTIFY SUBGROUPS OF SCHOOL-AGED CHILDREN WITH AUTISM SPECTRUM DISORDER</p> <p><u>S. Georgiades</u>, E. K. Duku, P. Szatmari, L. Zwaigenbaum, S. E. Bryson, T. A. Bennett, S. Al Balkhi, E. J. Fombonne, P. Miranda, I. M. Smith, M. Elsabbagh, C. Waddell, T. Vaillancourt, J. Volden, W. Roberts, A. Zaidman-Zait, & Pathways in ASD Study Team</p>	89

A NEW APPROACH TO AN OLD PROBLEM: AN INTEGRATED REHABILITATION UNIT FOR CHALLENGING BEHAVIOUR <u>Jeremy Goldberg</u> , Jennifer Sansalonei, Susan Strong	90
IMPLEMENTATION OF GROUP COGNITIVE BEHAVIOURAL THERAPY FOR INSOMNIA (G-CBTi): EVALUATING EFFICACY ACCEPTABILITY, AND IMPACT OF COMORBIDITY ON OUTCOME. <u>Sheryl M. Green</u> , Joseph Pellizzari, Julianna Y. Li, Colleen Carney, Lehana Thabane, Randi E. McCabe	91
DORSAL ANTERIOR CINGULATE AS A FUNCTIONAL LINK BETWEEN EXECUTIVE AND LIMBIC NETWORKS SUBSERVING EMOTIONAL REGULATION IN CHILDREN <u>Alexander WM Hall</u> , Roberto B Sassi, Heather Gallant, Meir Steiner, Geoffrey B Hall	92
PREDICTING THE ANTIDEPRESSANT RESPONSE TO COGNITIVE BEHAVIOUR THERAPY USING MACHINE LEARNING ANALYSIS OF PRE-TREATMENT EEG <u>Gary Hasey</u> , Ahmad Khodayari-Rostamabad, James Reilly, Hubert DeBruin, Duncan MacCrimmon	93
THE COURT OF PUBLIC OPINION: WHAT DID THE PUBLIC THINK OF LUKA MAGNOTTA AND HIS TRIAL OF CRIMINAL RESPONSIBILITY? <u>Thomas Horn</u>	94
COGNITIVE BEHAVIOUR THERAY FOR BINGE EATING DISORDER: THE RELATIONSHIP OF WEIGHT CONTROLS BELIEFS TO TREATMENT OUTCOME <u>Michele Laliberte</u> , Amrita Ghai, Laura Davis	95
EXAMINATION OF PARENTING ATTITUDES AND CHILD MENTAL HEALTH AMONG YOUNG MOTHERS IN THE YOUTH MOTHERS HEALTH STUDENT (YMHS) <u>Lipman EL</u> , Whitty H, Niccols A, Jack S, Van Lieshout R, Cairney J, Grant C, Boyle MH, Georgiades K	96
RELIABILITY AND VALIDITY OF A NEW BEHAVIORAL SCALE TO MEASURE BEHAVIORAL AND PSYCHOLOGICAL SYMPTOMS IN DEMENTIAS (BPSD): LUTHRA'S BEHAVIORAL ASSESSMENT AND INTERVENTION RESPONSE (LUBAIR) SCALE <u>Atul Sunny Luthra</u>	97
EVALUATING PATIENT AND STAFF EXPERIENCES WITH A TOBACCO INITIATIVE IN A MENTAL HEALTH SETTING FOUR YEARS AFTER IMPLEMENTATION <u>Mary-Lou Martin</u> , Helen Kirkpatrick	98
THE LONG AND THE SHORT OF ATTENTION-RELATED PROBLEM BEHAVIOURS IN SCHOOL-AGE CHILDREN BORN AT EXTREMELY LOW BIRTH WEIGHT (ELBW) <u>K.J. Mathewson</u> , P. Fortier, R.J. Van Lieshout, S. Saigal, M.H. Boyle, L.A. Schmidt	99
BRAIN-DERIVED NEUROTROPHIC FACTOR AND TRKB EXPRESSION IN THE "OLDEST OLD," THE 90+ STUDY: CORRELATION WITH COGNITIVE STATUS AND LEVELS OF SOLUBLE AMYLOID-BETA <u>Michalski B</u> , Kawas CH, Corrada MM, Fahnestock M	100
CHALLENGES TO PARENTING KINDERGARTEN CHILDREN: A POPULATION PERSPECTIVE <u>Amanda Offord</u> , Eric Duku, Magdalena Janus	101
THE IMPACT OF DIFFERENT GEOGRAPHIC AGGREGATIONS ON THE ASSOCIATION BETWEEN SOCIOECONOMIC STATUS AND HEALTHY CHILD DEVELOPMENT <u>Rob Raos</u> , Eric Duku, Magdalena Janus	102

<p>PERCEPTIONS OF CARE BY FAMILIES OF FORENSIC OUT-PATIENTS <u>Maria Reitmeier</u>, Mary-Lou Martin, Ivana Furimski</p>	<p>103</p>
<p>TRANSDIAGNOSTIC TREATMENT STRATEGIES FOR EARLY STAGE MENTAL HEALTH PROBLEMS IN YOUTH: A PILOT RANDOMIZED TRIAL <u>Juliana Tobon</u>, Robert Zipursky, Natasja Menezes, Lisa Jeffs, Peter Bieling, David Streiner</p>	<p>104</p>
<p>Poster abstract withdrawn</p>	<p>105</p>
<p>IS THERE A ROLE FOR PLASMA LEVEL MONITORING IN PATIENTS TREATED WITH LONG-ACTING RISPERIDONE? <u>Robert Zipursky</u>, Ofer Agid, Gary Remington, Peter Cook, Michael Kiang</p>	<p>106</p>