

Poster Session A

Thursday, October 26, 2017

12:00 p.m. - 1:30 p.m.

Aging and Dementia: Healthy Aging and Cognition

A - 01

First Session of Dual-Task Walking Significantly Different from Subsequent Examinations for Older Adults
Bernabe P, Niermeyer M, Neria J, Gillespie A, Barron C, Heyrend R, Ray A, Suchy Y

A - 02

Global Cognitive Status Predicts Score Variability in Single- and Dual-Task Walking among Older Adults
Bernabe P, Niermeyer M, Neria J, Gillespie A, Barron C, Heyrend R, Ray A, Suchy Y

A - 03

Differential Encoding Strategies Following Cognitive Intervention in Older Adults
Clark E, Daley R, Sugarman M, Scoglio A, O'Connor M

A - 04

Use of the Personality Assessment Inventory's Depression Scale in Predicting Cognitive Impairment in Neuropsychological Assessment
Clark A, Goette W, Champagne T, Patel D, Schmitt A

A - 05

Memory and Executive Function Contributions to Medication Management Ability in Cognitively Normal Younger and Older Adults
Gracian E, Resch Z, Austiff M, Yang B, Osmon D, Mosack K

A - 06

Mental Health and Demographic Characteristics, but Not Parental History, Influence Subjective Ratings of Cognitive Functioning
Jackson G, Goetz M, Goldstein F, Loring D, John S

A - 07

Reported Expressive Suppression in Daily Life is Related to Lower Executive Functioning and Slower Action Planning Among Older Adults
Niermeyer M, Franchow E, Barron C, Heyrend R, Ray A, Meredith S, Ziennik R, O'Connor E, Suchy Y

Aging and Dementia: Alzheimer

A - 08

Statistically Modeling Alzheimer's Disease Pathology as a Function of Relative Volumetric Deficits in Temporal Lobe Regions
Choudhury T, Fuller J, Lowe D, Balsis S

A - 09

Metamemory in Relation to Objective Episodic Memory Preclinical Dementia
Chi S, Kapoor A, Katz M, Rabin L

A - 10

Cognitive Impairment Associated with APOE Biomarkers in Alzheimer's Disease

Diah K, Vitale G, Keith M, Fornalski N, Golden C

A - 11

Initial Visit Predictors of Subjective Memory Complaints in Caucasian and African American Older Adults

Evans S, Loring D, Goldstein F, John S

A - 12

Validating the Utility of Automated Hippocampal Measurement Tools in Clinical Scans

Fung Y, Ng K, Vogrin S, Meade C, Bourgeat P, Fripp J, Collins S, Bowden S

A - 13

Examining the Validity of Automated Estimation of Entorhinal and Perirhinal Cortices

Fung Y, Vogrin S, Meade C, Bourgeat P, Fripp J, Collins S, Bowden S

A - 14

Verbal Memory Binding and Markers of Brain Pathology in Preclinical Autosomal-dominant Alzheimer's Disease

Guzman-Velez E, Papp K, Norton D, Gaviria V, Baena A, Lopera F, Quiroz Y

A - 15

Benefits of Receiving Cognitive Interventions in the Early Stages of Mild Neurocognitive Disorders Due to Alzheimer's Disease: A Systematic Literature Review

Irizarry-Anson C, Morales W

A - 16

The Predictive Validity of Cognitive Screening Tools and Neuropsychological Measures for Neurocognitive Disorders

Janos A, Duncanson H, Erwin S, Colvin M, Sherman J

A - 17

Sex Differences in Hippocampal Subfield Volume: The Impact of Amyloid Burden

Kirkland Caldwell J, Berg J, Cummings J, Banks S

A - 18

Exploring the Relationship Between Music and Alzheimer's Disease: A Systematic Literature Review

Otero V, Rodriguez M

A - 19

Neuropsychological and Psychological Predictors of Conversion from Mild Cognitive Impairment to Alzheimer's Dementia

Rindge M, Moncrief G, Daniel M

A - 20

Do Cardiovascular Risk Factors (CVRF) Mediate the Relationship Between White Matter Hyperintensities (WMHs) and Neurocognitive Performance?

Rodriguez-Flores I, Ream D, Loewenstein D, Duara R, Greig M, Rodriguez M, Tourgeman I

A - 21

Detection of MCI in African Americans Using the Montreal Cognitive Assessment (MoCA)

Smith E, Hynan L, Lacritz L, Cullum C, Van Wright A, Weiner M, Rossetti H

A - 22

Neuropsychiatric Symptoms and the Diagnostic Stability of Mild Cognitive Impairment
Sugarman M, Alosco M, Steinberg E, Tripodis Y, Stern R

A - 23

Bilingualism and Memory in Mild Cognitive Impairment (MCI)
Torres V, Arruda F, Velez-Uribe I, Lang M, Duara R, Curiel R, Loewenstein D, Rosselli M

A - 24

Cortical Thickness Changes Associated with Failure to Recover from Proactive Semantic Interference as a Prognostic Factor of Mild Cognitive Impairment
Valdivia R, Zacca E, Mineo A

A - 25

The Relationship of BMI on Neuropsychological Outcomes in Older Adults with Alzheimer's Dementia
Vitale G, Okolichany R, Lowry B, Tran V, Tirado C, Golden C

Aging and Dementia: Other

A - 26

The Functional Impact of Emotional Dysregulation in Adults with Frontotemporal Dementia
Vitale G, Capp K, Stripling A

A - 27

Working Towards a Neuropsychological Profile for the Major Sleep Disorders
Vitale G, Zachar R, Grego A, Golden C

A - 28

What Predicts Performance on Lower Extremity Motor Sequencing Task in Healthy Older Adults?
Bryant A, Clark B, Clark L, Amano S, Suhr J

A - 29

Utility of the University of Pennsylvania Smell Identification Test as a Screening Test for Dementia
Carballo Ahmed S, Goette W, Schmitt A, Rangel A, Livingston R

A - 30

Differences Among Unspecified and Specified Neurocognitive Disorders Across Spanish Speaking Hispanics Older Adults Using the Repeatable Battery for the Assessment of Neuropsychological Status-Update
Castillo L, Santos S, Barnes I, Gonsalves J

A - 31

Naturalistic Assessment of Everyday Functioning in Individuals with Parkinson's disease
Cunningham R, Schmitter-Edgecombe M

A - 32

Use of a Discrepancy Score for the RBANS Total Scale Score and Premorbid Ability in the Screening and Diagnosis of Dementia
Goette W, Moore J, Klueppel L, Carballo Ahmed S, Marzilli S, Schmitt A

A - 33

The Effect of Demographic Variables on the Utilization of Strategic Completion of the Five-Point Test
Krivenko A, Sarah T, Poreh A

A - 34

Neuropsychological Performance of Mild Cognitive Impairment Patients in a Memory Clinic in Puerto Rico
Melendez-Cabrero J, Otero Flores W, Berrios Y, Gonzalez C, Medina E, Cordero D, Landrau A, Matos D

A - 35

Is Level of Acculturation a Predictor of Performance on Different Cognitive Domains Among Older Adults?
Variability Among Samples
Mendoza L, Irizarry C, Garcia P, Rodriguez M, Roselli M, Duara R

A - 36

Comparative MoCA Performance in Elderly Community Dwelling African, Hispanic, and Caucasian Americans
Diagnosed with Dementia
Norheim N, Kissinger-Knox A, Mulligan K, Webbe F

A - 37

Clinical Features, Symptom Progression, Medical History, and Psychosocial Implications of Progressive
Supranuclear Palsy Presenting in a 78-year old Female: Multidiscipline Contributions to the Diagnostic and
Treatment Process
Palmer L, Wesbecher K, Thompson-Sard C, Dunn A

A - 38

Utility of Derived Difference Scores from the Trail Making Test to a Neuropsychological Assessment
Patel D, Goette W, Carballo Ahmed S, Schmitt A, Champagne P, Marzilli S

A - 39

Is Adult Attention-Deficit Hyperactive Disorder (ADHD) a Risk Factor for Dementia? A Closer Look from
Neuropsychological Perspective.
Rodriguez-Flores I, Capovani M, Chan A, Hernandez-Cardenache R

A - 40

Risk Factors for Earlier Age at Onset of Dementia with Lewy Bodies
Schaffert J, LoBue C, Nguyen T, Lacritz L, Womack K, Hart J, Cullum C

A - 41

Semantic Variant of Frontotemporal Dementia Masquerading as Primary Progressive Aphasia: A Meyers
Neuropsychological System Case Study
Shah M, Greco S, Raymond M

A - 42

Differentiating Parkinson's Disease and Dementia with Lewy Bodies from Vascular Parkinsonism: A Meyers
Neuropsychological System Case Study.
Shah M, Sica R

A - 43

Cognitive Reserve at Presentation to Adult Protective Services
Stanley-Olson A, Gauthier J, Lande E

A - 44

Self-report Versus Observed Mood Symptoms in Individuals with Dementia Referred to Adult Protective Services
Stanley-Olson A, Gauthier J, Henderson L, Snider M, Sommerfeld D, Lande E

A - 45

Dementia vs. Sleep Apnea: A Neuropsychological Case Study
Zaccheo V, Sica R

Neurological and Neuropsychiatric Disorders: Other

A - 46

Epileptic or Psychogenic Seizures? A Neuropsychological Case Study
Zaccheo V, Sica R, Raymond M

A - 47

Neuropsychiatric, Motor, and Demographic Correlates of Apathy in Parkinson's Disease
Brown D, Barrett M, Flanigan J, Sperling S

A - 48

Multiple System Atrophy: A Case Study
Carballo Ahmed S, Goette W, Schmitt A

A - 49

Early Identification of Neurocognitive Deficits and Symptom Manifestation Associated with Juvenile Huntington's Disease (JHD) in a Preschooler: A Pediatric Case Study
Cederberg C, Espe-Pfeifer P, Nopoulos P

A - 50

Neuropsychiatric and Behavior Complexities of Monitoring Progression of Juvenile Huntington's Disease Symptoms: A Case Study of Two Siblings
Cederberg C, Espe-Pfeifer P, Nopoulos P, Martin E

A - 51

Cognition and Affect Among Individuals with Chiari Malformation Type I: An Examination of Memory, Anxiety, and Depression
Crittenden J, Stephenson T, Harty S, Cyranowski J, Friedlander R, Guerriero E, Pardini J, Henry L

A - 52

Neuropsychological Assessment of Akinetic Mutism: A Case Study
Dunn R

A - 53

Limbic Encephalitis: A Neuropsychological Case Study
Greco S, Piccoli K

A - 54

Beta-Thalassemia Major: A Pediatric Neuropsychological Case Study
Greco S, Inselberg M, Klimik L, Heptig M

A - 55

Alzheimer's Disease in Down Syndrome: A Neuropsychological Case Study
Greco S, Piccoli K

A - 56

Enterobacteriaceae and Parkinson's Disease: A Review
Grosse C, Miller K, Deragon K

A - 57

Adult Woman Presenting with Foreign Accent Syndrome (FAS): A Case Study

Gurnani A, Horwitz J

A - 58

Diagnostic Clarification and Psychological Management of Pediatric Unilateral Perisylvian Polymicrogyria: Contributions of Comprehensive Neuropsychological Assessment

Lewandowski A, Lewandowski C, Cole J, Szczepkowski K

A - 59

Association of Epilepsy Severity Factors with performance on the Repeatable Battery for the Assessment of Neuropsychological Status (RBANS) in Adults with Temporal lobe Epilepsy

Maiman M, Del Bene V, Farrell E, MacAllister W, Vaurio L, LeMonda B, Sheldon S, Slugh M, Arce Rentería M, Barr W

A - 60

Examining the Clinical Utility of the Repeatable Battery for the Assessment of Neuropsychological Status (RBANS) for Characterizing Seizure Lateralization in Adults with Temporal Lobe Epilepsy

Maiman M, Del Bene V, Farrell E, MacAllister W, Vaurio L, LeMonda B, Sheldon S, Slugh M, Arce Rentería M, Barr W

A - 61

Grooved Pegboard Performance is Related to Teacher-Reported, but not Parent- Reported, Executive Dysfunction in Children with Epilepsy

Maiman M, Leaffer E, Vasserman M, MacAllister W

A - 62

Serial Neuropsychological Assessment of an Adult with Moyamoya Disease and Borderline Personality Disorder

Margolis S, Sartori A

A - 63

Auditory Verbal Learning and Memory in a Clinical Sample of Spanish-speaking Hispanic Adults

Nuñez A, Emami A, San Miguel L, Allen D

A - 64

Observing Self-Reported Fatigue and Depression Before and After Dimethyl Fumarate Therapy in Multiple Sclerosis

Pandey K, Russell-Giller S, Mohn J

A - 65

Post-surgical Cognitive Decline in an Epilepsy Patient Following a 'Wrong Way' Wada

Pasternak E, MacAllister W

A - 66

Maternal Prenatal Medical Conditions and Their Effect on Neurocognitive Deficits Among Their Children

Perez Delgado P, Rodriguez M

A - 67

Cognition, Depression, and Physical Disability in Multiple Sclerosis as Predictors of Illness Intrusiveness

Portmoy J, Altaras C, Miller J, Foley F

A - 68

Emotion and Cognition in Movement Disorders: Comparing Pre-operative Deep Brain Stimulation Patients with Parkinson's Disease and Essential Tremor

Saad A, Harty S, Richardson R, Myal S, Pardini J, Henry L

A - 69

Comprehensive Neuropsychological Evaluation in a Child with Subdural Empyema Secondary to Acute Frontal Sinusitis: A Case Study

Sadurni C, Santiago C, Tanner Woodward S, Gonzalez I, Perez P, Schneider B, Santacruz G, Hernandez L

A - 70

Neurological and Psychological Effects with Chikungunya Infectious Disease: A Systematic Literature Review

Sosa M, Arias M

A - 71

Cognition and Affect Among Individuals with Chiari Malformation Type I: An Examination of Executive Function and Psychological Distress

Stephenson T, Crittenden J, Harty S, Cyranowski J, Friedlander R, Guerriero E, Pardini J, Henry L

Neurological and Neuropsychiatric Disorders: Psychiatric Illness

A - 72

Deep Brain Stimulation of the Anterior Limb of the Internal Capsule for Treatment of Therapy-refractory Obsessive Compulsive Disorder (OCD): A Case Study Highlighting Neurocognitive and Psychiatric Changes

Choudhury T, Davidson J, Viswanathan A, Strutt A

A - 73

Performance on a Novel Brief Measure for Social Cognition in Individuals with Schizophrenia

Becker M, Zenisek R, Paul N, Vertinski M, Frantom M, Call E, Allen D

A - 74

SPECT Cerebral Blood Flow Differences between Self-Reported Post-Traumatic Stress Disorder and Obsessive-Compulsive Symptomatology

Boix-Braga M, Herman C, Lowry B, Garcia J, Abu-Suwa H, Ailes E, Golden C

A - 75

Factor Structure of the Emotional Verbal Learning Test in a Schizophrenia Population

Call E, Hussey J, Strauss G, Allen D

A - 76

Belief Reasoning and Inhibition in Delusions

Connaughton E, Anandakumar T, Boulton K, Langdon R

A - 77

The Effects of Cannabis and Anxiety on Neurocognitive Functioning

Crittenden P, Grisanzio K, Goldstein-Piekarski A, Manber Ball T, Haug N, Williams L

A - 78

Serial Position Effects of the Emotional Verbal Learning Test and California Verbal Learning Test-Second Edition in Individuals with Schizophrenia

Emami A, Nunez A, Favela S, Strauss G, Allen D

A - 79

Semantic Emotional Self-report Affects Free-recall Intrusion Errors on the Emotional Verbal Learning Test
Gomez-Batista S, Lee B, Allen D

A - 80

Intrusion & Repetition Errors on the Emotional Verbal Learning Test (EVL) in Schizophrenia
Hussey J, Call E, Strong M, Strauss G, Allen D

A - 81

Are Cognitive Inefficiencies a Predictor or Consequence of Major Depressive Disorder?
Schaefer J, Caspi A, Cook S, Moffitt T

A - 82

Emotion Regulation and Cognitive Control in Schizophrenia: An Electrophysiological Study
Sullivan S, Strauss G

A - 83

SPECT Differences in a Measure of Depression Among Those Diagnosed with PTSD
Tirado C, Zachar R, Jiminez J, Fornalski N, Golden C, Amen D, Willeumier K, Taylor D

A - 84

SPECT Differences in Cerebral Blood Perfusion with Individuals Diagnosed with Impulse Control disorders and Cluster B Personality Disorders
Wutke J, Stebbins L, Okolichany R, Lowry B, Golden C, Amen D, Willeumier K, Taylor D

A - 85

SPECT Differences in Cerebral Blood Perfusion for Self-Reported Anxiety
Zachar R, Tirado C, Stebbins L, Golden C, Amen D, Willeumier K, Taylor D

Poster Session B

Thursday, October 26, 2017

6:30 p.m. - 8:00 p.m.

Development and Pediatric: Attention Deficit (Hyperactivity) Disorder

B - 01

Is Sluggish Cognitive Tempo Related to Depression, Anxiety, and Stress?

Callahan L, Suhr J, Gloger E, Smith J, Sammler L

B - 02

Sluggish Cognitive Tempo is Related to Sleep Difficulties

Gloger E, Suhr J, Smith J, Callahan L, Sammler L

B - 03

Social Cognitive Deficits in Children with Attention Deficit Hyperactivity Disorder

Graves S, Parke E, Mayfield A, Call E, Allen D

B - 04

Understanding the Role of Sleep in the Relationship Between Atopic Dermatitis and Attention-Deficit/Hyperactivity Disorder

Leal G, Hernandez-Cardenache R

B - 05

Examination of Emotional Lability and Impulsivity as Distinct Constructs in Relation to Cognitive Inhibition

Lee G, Suhr J, Racine S

B - 06

Age-based Differences in Relative rCBF in ADHD Adults: An Exploratory SPECT Study

Lowry B, Wutke J, Golden C, Amen D, Willeumier K, Taylor D

B - 07

The Relation of Sluggish Cognitive Tempo (SCT) to Objective Indicators of Processing Speed and Working Memory

Smith J, Suhr J, Gloger E, Callahan L, Sammler L

Development and Pediatric: Learning Disability

B - 08

Long Term Impact of Magnesium Deficiency on Cognitive Functioning

Erhan H

B - 09

Cognitive and Executive Function Profile in Children and Adolescents with Autism Spectrum Disorder, with and without Specific Learning Disorder

McGuinness P, Cook N, Bush H, Lind H, Vuijk P, Doyle A, Braaten E

Developmental and Pediatric: Other

B - 10

The Relation Between Intraindividual Variability Among Intellectual Functions and Severity of Autism

Aita S, Beach J, Taylor S, Zlomke K, Hill B

B - 11

Evaluation of the Equivalency of the Stanford-Binet-5 Comprehensive and Abbreviated Versions for Measuring Intelligence in Autism

Beach J, Aita S, Taylor S, Holcombe J, Zlomke K, Hill B

B - 12

Updated FAS BeST: Accurately Screens Children with Fetal Alcohol Syndrome

Colunga-Marin A, Seiders J, Mara T, Andrews G

B - 13

Sustained Neuropsychological Deficits Observed in Youth Sport-Related Concussion Testing Over Multiple Concussions: A Case Study

Conaboy C, Santiago R, Vaughn D, Hirst R

B - 14

Neurocognitive Functioning During and Post Chemotherapy in a Child with Cardiofaciocutaneous Syndrome: A Case Study

Coulehan K, Spat J, Pritchett A, Bender H

B - 15

Clinical Outcomes Following Proton Radiation for Pediatric Brain Tumors

Duncanson H, Grieco J, Evans C, Tseretopoulos I, Pulsifer M

B - 16

Maternal Bilingualism and Early Language Development in Children of Adolescent Mothers

Foss S, Davis A, Monk C

B - 17

IQ Differences between Children with Oppositional Defiant Disorder and Children with Conduct Disorder

Gontkovsky S

B - 18

Sensitivities and Specificities of Social Communication Questionnaire in a Clinic-Referred Sample

Lee C, Esler A, Hudock R

B - 19

Behavioral Differences Between Diagnoses: Fetal Alcohol Syndrome and Agenesis of the Corpus Callosum

Mara T, Colunga A, Seiders J, Andrews G

B - 20

The Effect of Music Therapy on the Mirror Neuron System in Children with Autism Spectrum Disorder: A Systematic Literature Review

Perez T, Barnes I, Sosa M, Rodriguez M, Tourgeman I

B - 21

Comprehensive Neuropsychological Testing in a Child with Congenital Hypoplastic Pituitary Gland with Secondary Hypothyroidism: A Case Study

Perez Delgado P, Ball K, Hernandez L, Schneider B, Gonzalez I, Sadurni C, Tanner-Woodward S

B - 22

Assessment of Intra-Variability in Intellectual Scores Over Repeat Neuropsychological Evaluation in a Pediatric Clinical Population

Reagan T, Uecker A, Noyes E

B - 23

Gender Modulates the Association between Autistic Traits and Cortical Structure

Richard E, Peng C, Mehta E, Yao C, Knodt A, Hariri A, Wallace G

B - 24

Overshadowing Effects of Childhood-Onset Fluency Disorder on Autism Spectrum Disorders

Robinson M, Blackwell M, Culotta V

B - 25

Does the Wide Range Assessment of Memory and Learning-2nd Edition (WRAML-2) Lateralize in Children and Adolescents with Epilepsy?

Salinas L, Dalrymple J, MacAllister W

B - 26

Updating the Reliability and Validity of the FAS BeST: A Measure to Assist in the Treatment and Diagnosis of Fetal Alcohol Syndrome

Seiders J, Andrews G, Mara T, Colunga A

B - 27

The Role of Dysgenesis of the Corpus Callosum on Neuropsychological Development: A Twin Case Study

Seitz D, Soden D, Andrews G

B - 28

Behavioral and Adaptive Functioning Differences in Children with Complete Agenesis of the Corpus Callosum: A Monozygotic Twin Study

Soden D, Seitz D, Andrews G, Coleman K

B - 29

Differences in Social Function Among Children Diagnosed with Disorders of the Corpus Callosum

Spromberg C, Robison M, Andrews G, Shumway K

B - 30

Neuropsychological Profile of a Child with Pyridoxine-Dependent Epilepsy: A Case Study

Stimmel M, Facchini R, Weiss E, McGinley J, Masur D

B - 32

Pitt-Hopkins Syndrome: A Unique Case Study

Tan A, Goodspeed K, Bordes Edgar V

B - 33

Visuospatial Processing and Executive Functioning in Turner Syndrome

Vargo T, Klabunde M, Hong D, Reiss A

B - 34

A Review of Phonological Processing and Rapid Naming in Children with High-Functioning Autism Spectrum Disorder

Wexler D, Fine J

B - 35

Prolonged Gestational Exposure to Terbutaline and Developmental Cognitive Impairments.

Perna R, Harik L, McGee J

Neurological and Neuropsychiatric Disorders: Treatment and Rehabilitation

B - 36

Bone Cancer (Myelodysplastic Syndrome), Short-term Memory, and Rehabilitation: A Case Study

Perna R, McGee J

B - 37

Group Logotherapy Following Traumatic Brain Injury: Pilot Study Findings

Fedio A, Cummings S, Buonopane V, Roper C, Fedio P

B - 38

Ecologically Oriented Neurorehabilitation Outcome: Impact of Compliance and Comprehension

Mullen C, Bove J, Ndukwe N, Stringer A

Neurological and Neuropsychiatric Disorders: Cerebrovascular Disease

B - 39

Predicting Cognitive Functioning, Activities of Daily Living, and Participation Six Months After Mild to Moderate Stroke

Bertolin M, Van Patten R, Greif T, Fucetola R

B - 40

Left Gaze Bias with Visual Hallucinations in a Patient with Left Sensory Neglect: A Right Hemisphere MCA Stroke Case Study

DeVore B, Campbell R, Harrison D

B - 41

Stroke Symptom Acuity and Race: Ethnic Variances in DRS Total Scores for Stroke Patients

DeVore B, Valdespino A, Campbell R, Harrison D

B - 42

Neuropsychological Performance in Patients with a Left Ventricular Assist Device (LVAD): A Preliminary Study Evaluating Mechanical Circulatory Enhancement Effects on Cognitive Functioning

Jandak J, Pimental P

B - 43

Cerebral Perfusion Among Older Adults with Cardiovascular Disease Differs by Gender

Makwana B, Tart-Zelvin A, Xu X, Gunstad J, Cote D, Sweet L

B - 44

MRI White Matter Hyper-intensities and Neuropsychological Performance in a Clinical Sample

Thieme B, Daniel M, Andersen P, Michael P

Neurological and Neuropsychiatric Disorders: Traumatic Brain Injury

B - 45

Brief Screening for Depression in Polytrauma Patients: Preliminary Findings

Biehn T, Palmer G, Olson S

B - 46

Using Postconcussive Symptoms as a Grouping Variable to Compare Performance on One of Four Computerized Neurocognitive Assessment Tools (NCAT) in Soldiers with and without Mild Traumatic Brain Injury (mTBI)
Cole W

B - 47

Acute Symptom Reporting Following Concussion Among Adolescents with Attention-Deficit/Hyperactivity Disorder
Cook N, Wojtowicz M, Silverberg N, Maxwell B, Zafonte R, Berkner P, Iverson G

B - 48

Return to School and Sports Following Concussion in Student Athletes with Attention-Deficit/Hyperactivity Disorder
Cook N, Terry D, Maxwell B, Berkner P, Iverson G

B - 49

"Post-Concussive" Symptoms Present at Baseline in Youth Athletes
Crossland M, Peterson R, Mason D, Kirkwood M

B - 50

Sensitivity and Specificity of the Trail Making Test (TMT) to Traumatic Brain Injury (TBI) in Spanish Speaking Individuals
Favela-Hernandez S, Zink D, San Miguel L, Lee B, Allen D

B - 51

Sports Concussion and Headache: Symptom Duration
Greenberg L, Arnett P

B - 52

Examining a New Automated Neuropsychological Assessment Metrics (version 4) Composite Score in Soldiers with and without mTBI
Ivins B, Silverberg N, Cole W, Iverson G

B - 53

Differences in Self- and Parent-Report of Executive Function Among Depressed and Non-Depressed Adolescents Following Mild Traumatic Brain Injury
Lace J, Zane K, Grant A, Emmert N, Aylward S, Roy A, Combs T, Cruz N, Davis A, Dorflinger J, Gfeller J

B - 54

The Role of Depression In Post-Concussive Symptoms Among Adolescents
Lace J, Zane K, Grant A, Merz Z, Aylward S, Roy A, Combs T, Cruz N, Davis A, Dorflinger J, Gfeller J

B - 55

The Relationship Between Plasma Tau and Neurocognition Following Mild Traumatic Brain Injury: A Longitudinal Analysis
Lange R, Lippa S, Brickell T, French L, Gill J

B - 56

Traumatic Brain Injury, Apathy, and Depression
Langenfelder J, Trotto Gagliano A, Smith A, Chiaravalloti N

B - 57

A Comparison of the Orientation Log (O-Log) and the Galveston Orientation Amnesia Test (GOAT) as Measures of Overall Mental Status in Rehabilitation Inpatients Following Traumatic Brain Injury

Leon A, Kitaigorodsky M, Coronado D, Ireland S, Aguila-Puentes G, Kumbhani S, Netto D

B - 58

The Relationship Between Self-Reported Cognitive Recovery Following Injury and Neuropsychological Test Results

Lippa S, Lange R, Brickell T, French L

B - 59

The Relationship Between White Matter Hyperintensities, Neurocognitive Performance, and White Matter Integrity Following Mild Traumatic Brain Injury

Lippa S, Chaplin A, French L, Yeh P, Oakes T, Brickell T, Lange R

B - 60

Health-Related Quality of Life Following Youth Soccer-Related Concussion

Mason D, Crossland M, Simpson T, Peterson R, Kirkwood M

B - 61

Is There a Cumulative Effect of Risk Factors on Pediatric Postconcussive Syndrome?

Painter K, Dodd J

B - 62

Clinical Utility of the Neurobehavioral Symptom Inventory for Anxiety in Polytrauma Patients: Preliminary Findings

Palmer G, Biehn T, Olson S

B - 63

Do Pre-existing Psychological or Neurodevelopmental Problems Predict Long-term Functioning in Children and Adolescents with Prior Concussions?

Plourde V, Low T, Jadavji Z, Virani S, Barlow K, Yeates K, Brooks B

B - 64

Mechanism of Traumatic Brain Injury Among Minority Adults

Ramirez-Aubone C, Ireland S, Alvarez-Jimenez A, Lee G

B - 65

The Intraclass Correlation Reliability of the Texas Functional Living Scale

Rigney N, Hough D, Paddock B, Zugu E, Haggerty K

B - 66

The Effect of Brain Injury Terminology on Cognitive Outcome

Sekely A, Bagby M, Zakzanis K

B - 67

Neuropsychologists' Likelihood to Consider Post-Concussion Syndrome: Implications for Practice

Shean M, Cottingham M

B - 68

The Role of Cognitive Reserve in Recovery from Traumatic Brain Injury

Steward K, Kennedy R, Novack T, Crowe M, Marson D, Triebel K

B - 69

Acute Rest and Activity Expectations in the Week Following Simulated Mild TBI: What Do People Plan to Change?
Sullivan K, Cox R

B - 70

Persistent Post-concussive Symptoms in Youth Following Motor Vehicle Accident Versus Sports Injury
Tarkenton T, Wilmoth K, Didehbani N, Silver C, Cullum M

B - 71

Effect of Pre-Injury Migraine History on Return to School and Sports Following Sport-Related Concussion
Terry D, Cook N, Seifert T, Maxwell B, Zafonte R, Silverberg N, Berkner P, Iverson G

B - 72

Predicting Acute Post-Concussion Symptoms and Cognition from Pre-Injury Mental Health Treatment
Travers L, Terry D, Maxwell B, Zafonte R, Berkner P, Iverson G

B - 73

Symptom Resolution and Cognitive Performance in Adolescent Sports-related Concussion
Wadsworth H, Didehbani N, Vargas B, Miller S, Cullum M

B - 74

SPECT Baseline Scans Suggest Cerebral Blood Perfusion Differences Between NFL and Non-NFL Normals
Zachar R, Tirado C, Golden C, Amen D, Willeumier K, Taylor D

Diversity

B - 75

Changes in Learning and Memory over the First Year Post Pediatric Traumatic Brain Injury (TBI)
Arango-Lasprilla J, Ramos Usuga D, Valdivia Tagarife E, Villaseñor Cabrera T, Benito Sánchez I, Olabarrieta-Landa L

B - 76

Changes in Intelligence Scores over the First Year Post Pediatric Traumatic Brain Injury (TBI)
Arango-Lasprilla J, Ramos Usuga D, Valdivia Tagarife E, Villaseñor Cabrera T, Benito Sánchez I, Olabarrieta-Landa L

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Social Determinants of Cognitive, Academic and Mental Health Status in Children from a Diverse, Low-Income Community-Based Clinic
Grieco J, Capel L, Lyons-Hunter M, Seligsohn K, Pulsifer M

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Effects of Native Language on ImPACT Baseline Scores
Hussey J, Becker M, Call E, Juarez N, Kinsora T, Ross S, Allen D

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Trail Makin Test: Normative Data for Pediatric Population in Ten Spanish-speaking Countries
Ramos Usuga D, Lara Vázquez L, Rodríguez Irizarry W, Velázquez Cardoso J, Soto-Añari M, Peñalver Guía A, Aguayo Arelis A, García de la Cadena C, García-Guerrero C, Galarza-del-Angel J, Rivera D, Arango-Lasprilla J

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Newly Developed Learning and Verbal Memory Test (TAMVI): Normative Data for Pediatric Population in Ten Spanish-speaking Countries

Ramos Usuga D, Rivera D, Romero Garcia I, Peñalver Guia A, Rodriguez-Agudelo Y, Soto-Añari M, Rabago Barajas B, García de la Cadena C, García-Guerrero C, Saracostti M, Galarza-del-Angel J, Arango-Lasprilla J

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Peabody Picture Vocabulary Test: Normative Data for Pediatric Population in Ten Spanish-speaking Countries

Ramos Usuga D, Romero Garcia I, García de la Cadena C, Rodríguez Salgado A, Rodriguez-Agudelo Y, Rabago Barajas B, Soto-Añari M, Chapa-Armenta A, Galarza-del-Angel J, Vázquez L, Rivera D, Arango-Lasprilla J

Poster Session C

Friday, October 27, 2017

12:00 p.m. - 1:30 p.m.

Diversity

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The Practice of Neuropsychology in Puerto Rico: Results of a National Survey

Arango-Lasprilla J, Rodríguez-Irizarry W, Oliveras-Rentas R, Olabarrieta-Landa L

C - 02

Rey-Osterrieth Complex Figure: Normative Data for an Illiterate Adult Population from 5 Latin American Countries

Morlett Paredes A, Calderón Chagualá J, Aguayo A, Rivera D, Arango Lasprilla J

C - 03

Symbol Digit Modalities Test: Normative Data for an Illiterate Adult Population from 5 Latin American Countries

Morlett Paredes A, Rabago B, De los Reyes Aragón C, Rivera D, Calderón Chaguala J, Olivera S, Arango Lasprilla J

C - 04

Brief Test of Attention: Normative Data for an Illiterate Adult Population from 5 Latin American Countries

Morlett Paredes A, De los Reyes Aragón C, Calderón Chagualá J, Rivera D, Ramos-Usuga D, Arango Lasprilla J

C - 05

Letter Verbal Fluency Test: Normative Data for Basque People

Olabarrieta-Landa L, Rivera D, Benito Sánchez I, Arango-Lasprilla J

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Category and Action Verbal Fluency Test: Normative Data for Basque People

Olabarrieta-Landa L, Rivera D, Benito Sánchez I, Arango-Lasprilla J

C - 07

Performance Differences Between Monolingual Spanish Speakers and Bilingual Basques and Catalans on Three Verbal Fluency Tests

Olabarrieta-Landa L, Ramos Usuga D, Gailhajanet A, Pérez-Cordón A, Saldaña Martínez A, Alegret Llorens M, Arango-Lasprilla J

C - 08

The Bilingual Effect on Naming Performance in French-speaking Canadians

Savoie J, Root K, Goldsmith K, Villers J

C - 09

Differences in Clinical Classification Using Combined Ethnic and Ethnic Specific Norms in Older Adults

Werry A, Daniel M, Bergström B

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Normal Neuropsychological Test Performance for English Speaking Hispanic and Matched White Older Adults

Werry A, Daniel M

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Normal Neuropsychological Test Performance for Spanish Speaking Hispanic and Matched White Older Adults
Werry A, Daniel M

Neuropsychological Domains: Attention

C - 12

Parental Stress Moderates Agreement Between Parent-reported and Performance-based Measures of Attention in Pediatric Leukemia Survivors
Clem M, Lampson E, Holland A

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Relationship Between WAIS Digit Span and Brief Test of Attention
Conder L

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Frequency of Atypical CPT-II Scales are Associated with Specific Profiles of WRAML-2 Impairment
Grego A, Trinidad B, Lupton A, Stebbins L, Fornalski N, Golden C

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Frequency of Atypical CPT-II Scales are Associated with Specific Profiles of WMS-4 Impairment
Grego A, Strong A, Burley C, Jimenez J, Golden C

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SPECT Cerebral Blood Flow Differences Between Reported High and Low levels of Distractibility Symptomatology in Children
Herman C, Boix-Braga M, Trinidad B, Garcia J, Golden C, Amen D, Willeumier K, Taylor D

Neuropsychological Domains: Executive Functions

C - 17

Expanding the Measurement of Abstract Reasoning on the D-KEFS 20 Questions Test
Ashendorf L

C - 18

Impact of Asthma on Working Memory, Visual Attention, and Executive Functioning in Young Adults
Balbuena S, Washington L, Williams T, Irani F

C - 19

The Effect of Sexual Abuse on Psychiatric Inpatient Children's IQ and Executive Functioning
Beatty A, Gervasio M, McCurdy K

C - 20

Initiation and Perseveration Deficits Following Left Hemisphere Strokes
Campbell R, Valdespino A, DeVore B, Harrison D

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Executive Functions are Associated with Increased Intake of Added Sugars and Nutritional Information Utilization in Obesity
Catak P, Saules K, Al Darweesh H

C - 22

Utility of the Iowa Gambling Task in the Neuropsychological Assessment of Community-Dwelling Elders Referred for Dementia Evaluation

Champagne P, Goette W, Hagan A, Schmitt A, Olson R, Carballo Ahmed S

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Gendered Differences of Alcohol Use and Neuropsychological Functioning of Incarcerated Individuals

Craun E, Stephanie K, Jonathan G, Wong M, Aubuchon-Endsley N

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The Association Between Neurocognitive Functioning of Inmates and the Frequency of Criminal Behavior

Craun E, Kaplan S, Goode J, Aubuchon-Endsley N, Wong M

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Relationship Between Concept Formation and Mental Flexibility

Diah K, Ethridge K, Sattaur Z, Strong A, Golden C

C - 26

A Comparative Evaluation in Executive Function Assessment: A Closer Look at the Monitoring Indices of the BRIEF and CEFI within a Mixed Clinical Population

Greer R, Gutierrez H, Maricle D, Miller D

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Comparison of Performance-based and Subjective Reports of Executive Function in the Context of Weight Management

Henry S, Gowey M, Neumeier W, Dutton G

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Trait Anxiety and its Relation to Self-Reported Executive Dysfunction

Holcombe J, Taylor S, Beach J, Aita S, LaMay D, Reed J, Hill B, Elliott E

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Executive and Adaptive Functioning in Adults with Congenital Heart Disease

Kazakov D, Loman M, Swanson S, Sabsevitz D, Cohen S, Earing M, Glass Umfleet L

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Investigating Ecological Validity of the DRS-2 as a Predictor of Daily Functioning: Why Outcome Variables Matter

Lopez S, Ziemnik R

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The Relationship of Urgency to Impulsive Decision-Making During Heightened Affective States in Problem Drinkers

Morgan B, Suhr J, Jones S

C - 32

Does Executive Functioning Predict Financial Capacity in College Students Beyond Financial Literacy, Mathematical Ability, and Estimated IQ?

Szczepkowski K, Demakis G

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Using Executive Functioning and Reward Sensitivity to Predict Alcohol Use in Students that Varied as a Function of Parental Alcohol Misuse

Williams C, Montoya B, Craun E, Wong M

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Expressive Suppression as Predictors of Medication Management in Healthy Older Adults

Ziemnik R, Niermeyer M, Nilssen R, Ocanovic Z, Bateman C, O'Connor E, Suchy Y

Neuropsychological Domains: Language and Aphasia

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Specific Verbal and Nonverbal Intellectual and Linguistic Components Mediate Visual-Spatial Perceptual Information Processing

Aaron H, Forrester R, Moses J, Davis B

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Eye Movements When Reading in Two Orthographic Systems: English and Spanish

Conniff J, Lang M, Torres V, Christopher D, Vélez-Urbe I, Sanchez A, Ardila A, Rosselli M

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Gender Differences in Stroop Performance Among Individuals with Specific Learning Disorder with Impairment in Reading

Okolichany R, Vitale G, Garcia J, Tran V, Wutke J, Golden C

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Examination of Ototoxicity and Language-Based Neurocognitive Outcomes in Patients Diagnosed with Pediatric Medulloblastoma

Olivier T, Bass J, Ashford J, Beaulieu R, Scott S, Schreiber J, Gajjar A, Palmer S, Mabbott D, Swain M, Bonner M, Franks R

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Is Non-Verbal Problem Solving Dependent on Language?

Tang R, Silva L, Chmielewski M

Neuropsychological Domains: Memory and Amnesia

C - 40

The Relationship Between Intelligence and Memory in a Clinical Sample

Beene K, Daniel M, Andersen P, Michael P

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Specific Spoken Language Components Mediate Each Stage of Rote Auditory Learning

Davis B, Moses J, Aaron H

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Demographic and Cognitive Predictors of Auditory-Verbal Memory Test Performance in a Clinical Sample

Prince C, Daniel M, Andersen P

C - 43

Relationship Between Vocabulary And Verbal / Visual Memory For Baseline Use Of Memory Impairment

Ryu K, Kim Y, Chung Y, Chey Y, Kang Y

C - 44

Neuropsychological Case Studies of Functional Amnesias and the Differentiating Characteristics from an Organic Memory Disorder

Saheen C

C - 45

Specific Attention Span, Working Memory and Spoken Language Components Mediate Rote Auditory Learning and Recall Ability

Seo B, Aaron H, Moses J

C - 46

WMS-IV Index Scores in Relation to Total Driving Adverse Events on a Driving Simulator

Strong A, Ethridge K, Grodner K, Sattaur Z, Golden C

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Forward to the Past: Revisiting the Role of Immediate Recognition in Assessing Episodic Memory

Venkatesan U, Margolis S, Heller B, Tremont G, Festa E, Heindel W

Neuropsychological Domains: Other

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Comparison of Multiple Applications of the Individual-Standard for Deficit Inference in a Case Study with High Premorbid Ability

Goette W, Carballo Ahmed S, Schmitt A

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Explaining the Relationship between Education and Total Scale Score on the Repeatable Battery for the Assessment of Neuropsychological Status

Goette W, Schmitt A, Carballo Ahmed S, Patel D

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Factorial Relationships of Visual Pattern Recognition to Intelligence and Spoken Language

Gukasyan M, Moses J, Lai J

C - 51

Neuropsychological Capacity Measures in Cognitive Impairment: A Meta-analytic Review

Miller K, Hewitt K, Mullen C, Popovic R, Cody M

C - 52

The Role of Inflammation in the Relationship Between Early Life Adversity and Adult Neurocognitive Functioning

Moltisanti A, Scheffler J, Sachs-Ericsson N

C - 53

Identifying Patient Groups with Latent Class Analysis Using Validity, Cognition, and Emotion

Morin R, Axelrod B

C - 54

Physiological and Cognitive Intra-individual Variability are Negatively Associated

Myers M, Hill B, Joanning H, Shelley-Tremblay J

C - 55

Predicting Parental Distress Among Children Newly Diagnosed with Craniopharyngioma
Peterson R, Ashford J, Merchant T, Bradley J, Scott S, Wang F, Zhang H, Conklin H

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Gaming Experience: Hemodynamics and Executive Function
Riccio C, Mehta R, Vidrine S, Rhee J, Garrett G, Herrera L

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Factorial Construct Validation of an Interactive Model of Visual Perception and Visual Memory with Verbal and Nonverbal Intelligence
Sakhai S, Moses J, Smith J, Caffrey S

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The Relationship Between Executive Function and Intelligence to Driving Simulator Performance
Sattaur Z, Grodner K, Keith M, Diah K, Strong A, Ethridge K, Golden C

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How do we Measure Cognitive Outcomes in Children Treated for Cancer?
Silva T, Riccio C

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Circus Tricks: Guessing FSIQ using Clinical and Actuarial Prediction Models
Axelrod B

Professional Issues: Effort and Motivation

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Impact of an Embedded Measure of Performance on Neuropsychological Test Performance
Axelrod B, Crockett D, Sugarman M

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Alternative Reliable Digit Span and WAIS-IV Digit Span Scaled Scores as Measures of Malingering
Burley C, Abu-Suwa H, Lupton A, Grego A, Golden C

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Assessing Performance Validity with the Medical Symptom Validity Test (MSVT) During Neuropsychological Evaluation of Children and Adolescents with Epilepsy
Dalrymple J, Salinas L, MacAllister W

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Examining Differences in Performance on a Test of Malingering in Those with and without Acquired Brain Injuries
Ethridge K, Diah K, Golden C

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Automated Sequences as a Performance Validity Test? Difficult if you Never Learned Your ABC's
Harrison A, Armstrong I

C - 66

Recognition Discriminability ('d): An Efficient Replacment for Forced-Choice Recognition on the California Verbal Learning Test II (CVLT-II)
Isaac L, Stoler K, Wilcox T, Johnson R, Swirsky-Sacchetti T

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Victoria Symptom Validity Test in Child through Geriatric Populations: Systematic Literature Review
Mazur-Mosiewicz A, Keener A, Ito Ford A, Varughese E, Crawford J, Farabough M

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Cross-validation of Embedded Language-based Performance Validity Tests in a Mixed Rehabilitation Sample
Rolin S, Davis J

Professional Issues: Forensic Practice

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The Role of Cognition in Self-Advocacy in Adult Protective Services Cases
Lande E, Gauthier J, Stanley-Olson A, Snider M, Sommerfeld D, Henderson L

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The role of Neuropsychological Testing in Identifying Differing Levels of Impairment Between Self-neglect Versus Other-neglect or Abuse in Adult Protective Services Referrals
Stanley-Olson A, Gauthier J, Henderson L, Snider M, Sommerfeld D, Lande E

Professional Issues: Test Development and Methods

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Sensitivity and Specificity of The Trail Making Test in a Spanish-speaking Population with Mild Cognitive Impairment
Beckman L, Zink D, San Miguel-Montes L, Allen D

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Wisconsin Card Sorting Test: Normative Data for a Pediatric Population in Spain
Benito Sánchez I, Vergara-Moragues E, Ferrer-Cascales R, Uroz-Garelli D, Ibáñez García A, Barrios Nevado M, Rivera D, Arango-Lasprilla J

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Symbol Digit Modalities Test: Normative Data for a Pediatric Population in Spain
Benito Sánchez I, Sanchez-SanSegundo M, Ruiz-Gómez A, Caparrós González R, Alcazar Tebar C, Martin-Lobo P, Rivera D, Arango-Lasprilla J

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D2 Attention Test: Normative Data for a Pediatric Population in Spain
Benito Sánchez I, Vergara-Moragues E, Albaladejo-Blazquez N, Galvao-Carmona A, Jiménez Pérez C, Barranco Casimiro R, Rivera D, Arango-Lasprilla J

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Predictive Value of the Clock-in-the-Box in a Clinical Sample of Older Veterans
D'Orio V, Sabbah L, Grande L

C - 76

Psychometric Evaluation of a New Brief Test of Social Cognitive Abilities (BTSCA)
Paul N, Zenisek R, Becker M, Gomez R, Strong M, Chaleunsouck R, Allen D

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Stroop Color-Word Interference Test: Normative Data for Colombian Children
Restrepo Botero J, Díaz Camacho E, Quijano M, Olivera Plaza S, Trujillo Trujillo C, Rivera D, Arango-Lasprilla J

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Rey-Osterrieth Complex Figure: Normative Data for Colombian Children

Restrepo Botero J, Rivera D, Trujillo Trujillo C, Beltrán Dulcey C, Acosta Barreto R, Benito Sánchez I, Arango-Lasprilla J

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Reliable Change on the RBANS: A Meta-Analysis

Saurman J, Gavett B, Duff K, McCaffrey R

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Construct Validity of Allen Cognitive Level Screen-5: Role of Executive Function

Schubmehl S, Barkin S, Cort D

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Validation of the Poreh Nonverbal Memory Test in a Sample of Epilepsy Patients

Tolfo S, Krivenko A, Poreh A

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Neuropsychological Assessment Validity with Multifaceted Impairment: A Systematic Review

Vogler M, Lennon J, Sytsma B