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3/29/2011

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**IRB Project Number:** STU00013098

**Project Title:** NIH Toolbox for Assessment of Neurological and Behavioral Function

**Project Expiration Date:** 8/15/2011

**Project Sites:**

[Other: \(Specify and Explain\)](#)

[Northwestern University \(NU\)](#)

[Medical Social Sciences \(MSS\)](#)

**Sponsor Information (Grant #, if applicable):**

[View](#) National Institute of Health

HHSN260200600007C

[View](#) National Institute of Health

1RC2AG036498 - 01

**Submission Considered:** REVISION

**Submission Number:** Rev13\_STU00013098

**Submission Description:** Establishing National Norms for the NIH Toolbox for Neurological and Behavioral Function. Protocol version 10, March 4, 2011. New assessment materials. New authorized research personnel: David Cella, David Victorson, James Griffith, Zeeshan Butt, Maria Corona, Azra Muftic

**Review Type:** Expedited

Review Date: **3/29/2011.**

**Panel:** E

**Status:** APPROVED

Dear Gershon,

The IRB considered and approved your revision referenced above. The documents approved as part of this revision are incorporated into the lists below:

**Written Consent Form/Consent Form and Authorization for Research:**

Name

Version

<a href="#">NIH Toolbox Norming Adult Consent LA.docx</a>	0.01
<a href="#">NIH Toolbox Norming Adult Consent non-LA.docx</a>	0.01
<a href="#">NIH Toolbox Norming Assent_13-15Years LA.docx</a>	0.01
<a href="#">NIH Toolbox Norming Assent_13-15Years non-LA.docx</a>	0.01
<a href="#">NIH Toolbox Norming Assent_7-12Years LA.docx</a>	0.01
<a href="#">NIH Toolbox Norming Assent_7-12Years non-LA.docx</a>	0.01
<a href="#">NIH Toolbox Norming Parental Consent LA.docx</a>	0.01
<a href="#">NIH Toolbox Norming Parental Consent non-LA.docx</a>	0.01
<a href="#">NIH Toolbox Pre-testing Adult Consent.docx</a>	0.02
<a href="#">NIH Toolbox Pre-testing Assent_13-15Years.docx</a>	0.02
<a href="#">NIH Toolbox Pre-testing Assent_7-12Years.docx</a>	0.02
<a href="#">NIH Toolbox Pre-testing Parental Consent.docx</a>	0.02
<a href="#">Spanish Vocab Adult Consent for calibration_SPA_15Oct10 SVC.docx</a>	0.01
<a href="#">Spanish Vocab Assent for calibration_SPA_15Oct10 SVC.docx</a>	0.01
<a href="#">Spanish Vocab Parental Consent for calibration_SPA_15Oct10 SVC.docx</a>	0.01
<a href="#">Toolbox Adult Consent 09Aug10.doc</a>	0.01
<a href="#">Toolbox Adult Consent 09Aug10_SPA_04Oct10.docx</a>	0.02
<a href="#">Toolbox Parental Consent 09Aug10.doc</a>	0.01
<a href="#">Toolbox Parental Consent 09Aug10_SPA_04Oct10.docx</a>	0.02
<a href="#">Toolbox_Assent_13-15Years_09Aug10.doc</a>	0.01
<a href="#">Toolbox_Assent_13-15Years_09Aug10_SPA_04Oct10.docx</a>	0.02
<a href="#">Toolbox_Assent_7-12Years_09Aug10.doc</a>	0.01
<a href="#">Toolbox_Assent_7-12Years_09Aug10_SPA_04Oct10.docx</a>	0.02

**Protocol:**

Name	Version
<a href="#">Toolbox Protocol for NU-MSS v 10 March 4 2011.docx</a>	0.01
<a href="#">Toolbox Protocol for NU-MSS v 10 March 4 2011_clean.docx</a>	0.01

**Recruitment Materials:**

Name	Version
<a href="#">Attach 68 Respondent Information Packet.docx</a>	0.01
<a href="#">NIH Toolbox Re-Contact Form.xlsx</a>	0.01
<a href="#">Participant Payment Receipt.doc</a>	0.01
<a href="#">Reminder verbiage.docx</a>	0.01
<a href="#">Toolbox Screener.docx</a>	0.01

**Survey/Questionnaires:**

Name	Version
<a href="#">Attach 1 Automated Audiometry for the NIH Toolbox (AANT) 3-21-11.docx</a>	0.01
<a href="#">Attach 10 Pain Assessment Ages 18-85 3-21-11.docx</a>	0.01
<a href="#">Attach 11 Sucrose Preference Test 3-21-11.docx</a>	0.01
<a href="#">Attach 12 Toolbox Taste Test 3-21-11.docx</a>	0.01
<a href="#">Attach 13 Dynamic Visual Acuity (DVA) 3-21-11.docx</a>	0.01

<a href="#">Attach 14 Vision Health-Related Quality of Life Survey 3-21-11.docx</a>	0.01
<a href="#">Attach 15 Brief Kinesthesia Test 3-21-11.docx</a>	0.01
<a href="#">Attach 16 Pediatric Pain Scale 3-21-11.docx</a>	0.01
<a href="#">Attach 17 Tactile Discrimination Test3-21-11.docx</a>	0.01
<a href="#">Attach 18 Dimensional Change Card Sort 3-21-11.docx</a>	0.01
<a href="#">Attach 19 Bateria III Picture Vocabulary 3-21-11.docx</a>	0.01
<a href="#">Attach 2 Hearing Handicap Inventory 3-21-11.docx</a>	0.01
<a href="#">Attach 20 Flanker 3-21-11.docx</a>	0.01
<a href="#">Attach 21 Imitation Based Assessment of Memory (IBAM) 3-21-11.docx</a>	0.01
<a href="#">Attach 22 List Sorting 3-21-11.docx</a>	0.01
<a href="#">Attach 23 Oral Symbol Digit Modalities Test 3-21-11.docx</a>	0.01
<a href="#">Attach 24 Pattern Comparison 3-21-11.docx</a>	0.01
<a href="#">Attach 25 Rey Auditory Verbal Learning Test (RAVLT) 3-21-11.docx</a>	0.01
<a href="#">Attach 26 Reading Recognition 3-21-11.docx</a>	0.01
<a href="#">Attach 27 Determining Handedness 3-21-11.docx</a>	0.01
<a href="#">Attach 27 Vocabulary Comprehension 3-21-11.docx</a>	0.01
<a href="#">Attach 29 Spanish Word Accentuation Test 3-21-11.docx</a>	0.01
<a href="#">Attach 3 Words-In-Noise Test (WIN) 3-21-11.docx</a>	0.01
<a href="#">Attach 30 Instructions for Emotional Health Questionnaire 3-21-11.docx</a>	0.01
<a href="#">Attach 31 Emotional Health Questionnaires for Toolbox 3-21-11.xlsx</a>	0.01
<a href="#">Attach 32 Emotional Health Questionnaires for Toolshed 3-21-11.xls</a>	0.01
<a href="#">Attach 33 9 Hole Pegboard 3-21-11.docx</a>	0.01
<a href="#">Attach 35 Endurance 2 Minute Walk Test (2MWT) 3-21-11.docx</a>	0.01
<a href="#">Attach 36 Locomotion 4 Meter Walk Test 3-21-11.docx</a>	0.01
<a href="#">Attach 37 Grip Strength Dynamometry 3-21-11.docx</a>	0.01
<a href="#">Attach 38 Strength Knee Extension 3-21-11.docx</a>	0.01
<a href="#">Attach 4 Odor Identification Ages 10-85 3-21-11.docx</a>	0.01
<a href="#">Attach 40 Balance Accelerometer Measure (BAM) 3-21-11.docx</a>	0.01
<a href="#">Attach 42 Initial Questionnaire - Adult 3-21-11.docx</a>	0.01
<a href="#">Attach 43 Initial Questionnaire-Proxy and Child 3-21-11.docx</a>	0.01
<a href="#">Attach 44 Additional Somatosensation Questions 3-21-11.docx</a>	0.01
<a href="#">Attach 45 Additional Audition Olfaction Taste Questions 3-21-11.docx</a>	0.01
<a href="#">Attach 46 Cognition Information Form 3-21-11.docx</a>	0.01
<a href="#">Attach 47 Health Care Access and Utilization 3-21-11.docx</a>	0.01
<a href="#">Attach 48 Instrumental Activities of Daily Living (IADL) - Adults 3-21-11.docx</a>	0.01
<a href="#">Attach 49 Applied Cognition - Adult 3-21-11.xlsx</a>	0.01
<a href="#">Attach 5 Odor Identification Ages 3-9 3-21-11.docx</a>	0.01
<a href="#">Attach 50 Pediatric Perceived Cognitive Function (PCF) - Child 3-21-11.docx</a>	0.01
<a href="#">Attach 51 Pediatric Perceived Cognitive Function (PCF) - Proxy 3-21-11.docx</a>	0.01

<a href="#">Attach 52 PROMIS Pediatric Physical Function Upper Extremity 3-21-11.docx</a>	0.01
<a href="#">Attach 53 PROMIS Pediatric Physical Function Mobility 3-21-11.docx</a>	0.01
<a href="#">Attach 55 Pediatric Functional Assessment of Chronic Illness Therapy - Fatigue (FACIT-F) 3-21-11.docx</a>	0.01
<a href="#">Attach 56 PROMIS 29 - Participant 3-21-11.docx</a>	0.01
<a href="#">Attach 57 School Performance and Activities 3-21-11.docx</a>	0.01
<a href="#">Attach 58 Sociodemographic Form- Parent 3-21-11.docx</a>	0.01
<a href="#">Attach 59 Test Anxiety Scale (TAS) 3-21-11.docx</a>	0.01
<a href="#">Attach 6 University of Pennsylvania Smell Identification Test (UPSIT) 3-21-11.docx</a>	0.01
<a href="#">Attach 60 Falls Efficacy Scale-International (Short FES-I) 3-21-11.docx</a>	0.01
<a href="#">Attach 61 EtOH Questionnaire 3-21-11.docx</a>	0.01
<a href="#">Attach 62 Education Adult Self-Report 3-21-11.docx</a>	0.01
<a href="#">Attach 63 Education Proxy Report for Children 3-21-11.docx</a>	0.01
<a href="#">Attach 7 Pain Assessment Proxy Ages 3-7 3-21-11.docx</a>	0.01
<a href="#">Attach 8 Pain Assessment Ages 8-12 3-21-11.docx</a>	0.01
<a href="#">Attach 9 Pain Assessment Ages 13-17 3-21-11.docx</a>	0.01

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For more information regarding OPRS submissions and guidelines, please consult <http://www.northwestern.edu/research/OPRS/irb>.

This Institution has an approved Federalwide Assurance with the Department of Health and Human Services: FWA00001549.