2011 NEUROPSYCHOLOGICAL ASSESSMENT SURVEY

1. How long have you practiced neuropsychology professionally?
   ________ years

   IF ZERO TO ABOVE, RETURN SURVEY UNANSWERED

2. What are your three most frequently used assessment instruments?
   __________________________________________________________
   __________________________________________________________
   __________________________________________________________

3. What tests do you frequently administer to assess intelligence and achievement?
   __________________________________________________________
   __________________________________________________________
   __________________________________________________________

4. What tests do you frequently administer to assess memory?
   __________________________________________________________
   __________________________________________________________
   __________________________________________________________

5. What tests do you frequently administer to assess attention, concentration, and working memory?
   __________________________________________________________
   __________________________________________________________
   __________________________________________________________

6. What tests do you frequently administer to assess language?
   __________________________________________________________
   __________________________________________________________
   __________________________________________________________

7. What tests do you frequently administer to assess executive functioning?
   __________________________________________________________
   __________________________________________________________
   __________________________________________________________

8. What tests do you frequently administer to assess visuospatial/visuoconstruction skills?
   __________________________________________________________
   __________________________________________________________
   __________________________________________________________

9. What tests do you frequently administer to assess mental status/global cognition?
   __________________________________________________________
   __________________________________________________________
   __________________________________________________________

10. What tests do you frequently administer to assess sensory/motor functioning?
     __________________________________________________________
        __________________________________________________________
11. What tests do you frequently administer to assess response bias or incomplete effort?
___________________________________  ___________________________________
___________________________________  ___________________________________

12. What tests do you frequently administer to assess activities of daily living?
___________________________________  ___________________________________
___________________________________  ___________________________________

13. What tests do you frequently administer to assess mood and personality?
___________________________________  ___________________________________
___________________________________  ___________________________________

14. What self (or informant) report questionnaires do you utilize to assess aspects of cognition?
___________________________________  ___________________________________
___________________________________  ___________________________________

15. How often do you use tests with parallel/alternate forms in your clinical work? (✓ one box)

☐ never  ☐ rarely  ☐ sometimes  ☐ often  ☐ always

16. What tests do you frequently administer that have parallel/alternate forms?
___________________________________  ___________________________________
___________________________________  ___________________________________

17. How often do you utilize computerized test batteries in your clinical work? (✓ one box)

☐ never  ☐ rarely  ☐ sometimes  ☐ often  ☐ always

18. What computerized test batteries do you frequently administer?
___________________________________  ___________________________________
___________________________________  ___________________________________

19. How often do you utilize ecologically valid tests in your clinical work? (✓ one box)

☐ never  ☐ rarely  ☐ sometimes  ☐ often  ☐ always

20. What ecologically valid tests do you frequently administer?
___________________________________  ___________________________________
___________________________________  ___________________________________

21. On average, how many neuropsychological assessments do you perform each week?
_________ assessments per week

22. On average, how many hours do you devote to neuropsychological assessment each week?
_________ hours per week

23. On average, how many instruments do you administer in a neuropsychological assessment battery?
_________ instruments per battery
24. With which patient/diagnostic population(s) do you work most frequently? (e.g., ADHD, dementia, HIV, schizophrenia, depression, epilepsy)

___________________________________
___________________________________

25. What do you view as the greatest challenge(s) associated with selection of neuropsychological instruments? (✓ no more than two boxes)

☐ tests lack adequate reliability
☐ tests lack adequate diagnostic accuracy
☐ tests lack adequate ecological or predictive validity
☐ tests lack parallel/alternate forms
☐ tests lack adequate normative data
☐ tests lack clear criteria for assessing change in an individual’s function over time
☐ tests for a given patient population or cognitive domain lack consistent use by professionals
☐ tests are culturally biased
☐ tests are too expensive
☐ other (specify) ________________________________

26. What do you view as the greatest challenge(s) associated with interpretation of neuropsychological test data? (✓ no more than two boxes)

☐ inconsistent selection of norms across practitioners
☐ inconsistent selection of norms across tests within a given battery
☐ inconsistent use of methods for interpreting changes observed over repeated administrations of tests
☐ inconsistent use of optimum cutoff scores when using specific tests for diagnostic purposes
☐ comparing the meaning of standardized scores across tests (i.e., when norms are derived from different samples for different tests within a battery)
☐ other (specify) ________________________________

27. What is your general approach to selecting norms in neuropsychological assessment? (✓ one box)

☐ use the specific normative dataset tied to each test
☐ use homogenous normative dataset comprised of individuals from a similar demographic subgroup as patient
☐ use unadjusted norms derived from large datasets from the general population
☐ use norms derived from large datasets from the general population but apply score adjustments
☐ other (specify) ________________________________

FOR QUESTIONS 28 THROUGH 31, EXCLUDE TIME SPENT WITH CLINICAL INTERVIEWING, SCORING, AND INTERPRETATION/REPORT WRITING.

28. What is the average duration of a neuropsychological assessment for adult clinical referrals?

☐ n/a  ☐ under 2 hours  ☐ 2-5 hours  ☐ 6-8 hours  ☐ 9-12 hours  ☐ 13-15 hours  ☐ over 15 hours

29. What is the average duration of a neuropsychological assessment for adult forensic referrals?

☐ n/a  ☐ under 2 hours  ☐ 2-5 hours  ☐ 6-8 hours  ☐ 9-12 hours  ☐ 13-15 hours  ☐ over 15 hours

30. What is the average duration of a neuropsychological assessment for pediatric clinical referrals?

☐ n/a  ☐ under 2 hours  ☐ 2-5 hours  ☐ 6-8 hours  ☐ 9-12 hours  ☐ 13-15 hours  ☐ over 15 hours

31. What is the average duration of a neuropsychological assessment for pediatric forensic referrals?

☐ n/a  ☐ under 2 hours  ☐ 2-5 hours  ☐ 6-8 hours  ☐ 9-12 hours  ☐ 13-15 hours  ☐ over 15 hours
32. What percentage of your professional time is spent with the following populations? (must sum to 100%)

<table>
<thead>
<tr>
<th>Population</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>children (under age 12)</td>
<td>__________%</td>
</tr>
<tr>
<td>adolescents (ages 12-18)</td>
<td>__________%</td>
</tr>
<tr>
<td>young adults (ages 19-39)</td>
<td>__________%</td>
</tr>
<tr>
<td>adults (ages 40-65)</td>
<td>__________%</td>
</tr>
<tr>
<td>older adults (over age 65)</td>
<td>__________%</td>
</tr>
</tbody>
</table>

33. Where do you presently perform your neuropsychological work? (✓ any and all that apply)

- [ ] business/industry
- [ ] college/university counseling center
- [ ] community mental health center
- [ ] private or group practice
- [ ] rehabilitation facility
- [ ] medical hospital
- [ ] psychiatric hospital
- [ ] VA hospital
- [ ] state prison/correctional facility
- [ ] other (specify) ____________________

34. What are your common neuropsychological referral sources? (✓ any and all that apply)

- [ ] attorneys
- [ ] cardiologists
- [ ] general medical practitioners/internists
- [ ] psychiatrists
- [ ] neurologists
- [ ] neurosurgeons
- [ ] vocational counselors
- [ ] psychologists/neuropsychologists
- [ ] occupational therapists
- [ ] sports teams
- [ ] adult protective services
- [ ] office on aging
- [ ] ER physicians
- [ ] schools/teachers
- [ ] self referral
- [ ] other (specify) ____________________

35. What are your most frequent assessment referral questions? (✓ no more than three boxes)

- [ ] assess capacity to work
- [ ] establish a baseline of function for subsequent testing
- [ ] assess capacity for independent living
- [ ] localization of lesion
- [ ] determination of diagnosis
- [ ] pre and post medical intervention
- [ ] forensic determination
- [ ] rehabilitation/treatment planning
- [ ] educational planning
- [ ] disability determination
- [ ] capacity assessment
- [ ] other (specify) ____________________

36. How often do you use the following information in your assessments? (✓ one box in each row)

<table>
<thead>
<tr>
<th>Information</th>
<th>never</th>
<th>rarely</th>
<th>sometimes</th>
<th>often</th>
<th>always</th>
</tr>
</thead>
<tbody>
<tr>
<td>current social supports</td>
<td>[ ]</td>
<td>[ ]</td>
<td>[ ]</td>
<td>[ ]</td>
<td>[ ]</td>
</tr>
<tr>
<td>behavioral assessments</td>
<td>[ ]</td>
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<tr>
<td>functional assessments</td>
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<tr>
<td>developmental and/or psychosocial history</td>
<td>[ ]</td>
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<tr>
<td>environmental demand characteristics</td>
<td>[ ]</td>
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<td>[ ]</td>
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<tr>
<td>information from referral source</td>
<td>[ ]</td>
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<td>[ ]</td>
<td>[ ]</td>
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<tr>
<td>measures of mood and affect</td>
<td>[ ]</td>
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<td>[ ]</td>
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<tr>
<td>medical and/or psychiatric records</td>
<td>[ ]</td>
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<tr>
<td>mental status exam</td>
<td>[ ]</td>
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<td>[ ]</td>
<td>[ ]</td>
</tr>
<tr>
<td>neuropsychological testing</td>
<td>[ ]</td>
<td>[ ]</td>
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<td>[ ]</td>
<td>[ ]</td>
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<tr>
<td>neuroimaging results</td>
<td>[ ]</td>
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<tr>
<td>personality testing</td>
<td>[ ]</td>
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<td>[ ]</td>
<td>[ ]</td>
</tr>
<tr>
<td>school and/or work records</td>
<td>[ ]</td>
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<td>[ ]</td>
<td>[ ]</td>
</tr>
<tr>
<td>significant other interview</td>
<td>[ ]</td>
<td>[ ]</td>
<td>[ ]</td>
<td>[ ]</td>
<td>[ ]</td>
</tr>
<tr>
<td>information from the Internet</td>
<td>[ ]</td>
<td>[ ]</td>
<td>[ ]</td>
<td>[ ]</td>
<td>[ ]</td>
</tr>
</tbody>
</table>

37. What is your gender?

- [ ] male
- [ ] female
38. What is your age?

________ years

39. What is your race/ethnicity? (✓ any and all that apply)

- White
- Black or African American
- Latino or Hispanic
- other (specify) ____________________
- Asian
- Native American or American Indian
- Native Hawaiian or Other Pacific Islander
- White
- Asian
- Black or African American
- Native American or American Indian
- Native Hawaiian or Other Pacific Islander
- other (specify) ____________________

40. What is the highest degree awarded to you? (✓ one box)

- Ph.D.
- Psy.D.
- Ed.D.
- other (specify) ____________

41. What is the field in which your highest degree was awarded? (✓ one box)

- clinical psychology
- clinical neuropsychology
- school psychology
- counseling psychology
- neuroscience
- other (specify) ____________________

42. Are you board certified the ABCN?

- yes
- no

43. Are you board certified by the ABPN?

- yes
- no

44. Are you board certified by another ABPP board?

- yes
- no

IF NO, SKIP TO QUESTION 46

45. If yes, by which ABPP board(s)?

_________________________________________________________

46. What percentage of your professional time is devoted to the following activities? (must sum to 100%)

- neuropsychological assessment
- rehabilitation and/or cognitive remediation
- psychotherapy
- research
- teaching
- clinical training
- service in professional organizations (e.g., APA, NAN, AACN, state org.)
- other (specify) ____________________

47. Do you engage in forensic practice?

- yes
- no

IF NO, SKIP TO QUESTION 51

48. What percentage of your total practice is composed of forensic work?

________ %

49. Within your forensic practice, what percentage of cases involve … ? (must sum to 100%)

- civil referrals
- criminal referrals


50. Within your forensic practice, which types of cases do you see? (✓ any and all that apply)

- personal injury
- medical malpractice
- neurotoxic exposure
- testamentary capacity
- criminal responsibility
- capacity to confess
- capacity for trial
- capital punishment

51. Do you perform assessments on individuals with sport-related concussion?

- yes
- no

IF NO, SKIP TO QUESTION 57

52. Do you conduct baseline assessments of athletes as part of a sports program?

- yes
- no

53. Do you evaluate athletes without baseline data after they have sustained a concussion?

- yes
- no

54. For this clinical work, do you use ... ? (✓ any and all that apply)

- a full neuropsychological test battery
- a brief paper/pencil battery designed for use with athletes
- a mix of computerized and paper/pencil battery
- computerized testing only

55. If you use computerized testing for athletes, which battery do you primarily use? (✓ one box)

- ImPACT
- CogSport
- ANAM
- CNS Vital Signs
- HeadMinder
- other (specify) __________________________

56. Which of the following provide the most accurate and reliable data in a sports evaluation? (✓ no more than two boxes)

- full neuropsychological test battery
- brief paper/pencil battery designed for use with athletes (without baseline)
- brief paper/pencil battery designed for use with athletes (with baseline)
- mix of computerized and paper/pencil battery (without baseline)
- mix of computerized and paper/pencil battery (with baseline)
- computerized testing only (without baseline)
- computerized testing only (with baseline)

57. How often do you utilize paid paraprofessionals/psychometrists in your clinical work to administer and score tests? (✓ one box)

- never
- rarely
- sometimes
- often
- always

58. If you do not utilize paid paraprofessionals/psychometrists in your clinical work, what is the primary reason? (✓ one box)

- I do not believe that psychometrists should be used in any neuropsychological practice.
- I believe that psychometrists should be used, but it is not appropriate for my practice.
- My practice is not large or financially viable enough to support use of psychometrists.
- My state or local jurisdiction does not permit the use of psychometrists.
- other (specify) __________________________
59. If you utilize paid paraprofessionals/psychometrists in your clinical work, what level of education do they generally have? (✓ one box)
   □ associate’s degree  □ bachelor’s degree
   □ master’s degree  □ other (specify) __________________________

60. If you utilize paid paraprofessionals/psychometrists in clinical work, do you provide them with training?
   □ yes □ no  IF NO, SKIP TO QUESTION 62 ➜

61. If you provide training to paid paraprofessionals/psychometrists, in what areas? (✓ any and all that apply)
   □ test administration and scoring
   □ procedures to deal with medical and psychiatric emergencies
   □ training in cultural competency to work with the linguistic, ethnic, and other minority groups
   □ ethical issues relevant to neuropsychological practice
   □ HIPAA and related issues of patient confidentiality
   □ maintenance and protection of test security
   □ the limits of psychometrists’ role and competency

62. Do you believe that paid paraprofessionals/psychometrists working with neuropsychologists should undergo some process of certification or registration?
   □ yes □ no  IF NO, SKIP TO QUESTION 64 ➜

63. If yes to the above, at which level do you believe this process should occur? (✓ one box)
   □ National Association of Psychometrists (NAP) / Board of Certified Psychometrists (BCP)
   □ state level through licensing bureaus
   □ national level through neuropsychology organization (NAN, AACP, APA)
   □ other (specify) __________________________

64. What percentage of your professional time is spent with the following populations? (must sum to 100%)
   White ____________________%
   Black or African American ____________________%
   Latino or Hispanic ____________________%
   Asian ____________________%
   Native American or American Indian ____________________%
   Native Hawaiian or Other Pacific Islander ____________________%
   other (specify) ____________________%

65. Have you received any training in neuropsychological assessment of ethnic/racial minority populations or cross-cultural neuropsychology?
   □ yes □ no  IF NO, SKIP TO QUESTION 68 ➜

66. If yes, at which level did you receive this training? (e.g., graduate school, postdoctoral training)
   __________________________

67. If yes, what did this training primarily consist of? (✓ no more than two boxes)
   □ formal didactics □ group discussion
   □ assigned readings □ case conferences
   □ conference presentations □ consultation with colleagues
   □ other (specify) __________________________
68. Do you conduct assessments in languages other than English?

☐ yes  ☐ no  [IF NO, SKIP TO QUESTION 70 ➔]

69. If yes, which language(s) other than English at what level of fluency? (list no more than two languages)

___________________________________  ☐ limited working proficiency
___________________________________  ☐ full professional proficiency
___________________________________  ☐ native or bilingual proficiency
___________________________________  ☐ limited working proficiency
___________________________________  ☐ full professional proficiency
___________________________________  ☐ native or bilingual proficiency

70. If a patient seeking neuropsychological assessment is not fluent in English, what typically follows in your practice? (√ no more than two boxes)

☐ referral to a neuropsychologist fluent in the patient’s language
☐ use of a bilingual technician/psychometrist
☐ administer a translated version of the test(s)
☐ administer tests designed to be culturally unbiased, such as non-verbal tests
☐ use of an interpreter
☐ other (specify) _________________________________________________________

71. Do you use special approaches to interpreting cognitive scores of ethnic/racial minorities?

☐ yes  ☐ no  [IF NO, SKIP TO QUESTION 73 ➔]

72. If yes, what approach(es) do you regularly use? (√ no more than two boxes)

☐ separate norms based on a normative group that most closely matches the patient’s race/ethnicity or cultural experience (in the absence of appropriate norms)
☐ education-corrected norms (e.g., adjust cognitive test scores for differences in years of education)
☐ adjusted cognitive test scores for differences in educational experience (e.g., using estimates of quality of education such as reading recognition)
☐ regression-based normative techniques
☐ other (specify) _________________________________________________________

73. What do you view as the greatest challenge(s) associated with neuropsychological assessment of ethnic/racial minority populations? (√ no more than two boxes)

☐ lack of appropriate tests
☐ lack of appropriate norms
☐ lack of training opportunities
☐ lack of trained neuropsychologists or psychometrists
☐ difficulty finding a colleague to whom the patient can be referred or who can be consulted
☐ other (specify) _________________________________________________________

Please select one organization to which a $2 charitable donation will be sent on your behalf:

☐ Alzheimer’s Association  ☐ Epilepsy Foundation
☐ Brain Injury Association of America  ☐ MS Society of Canada

Please select one $8 eGift card option for yourself and print your preferred email address:

☐ Starbucks  ☐ Amazon.com  ☐ no eGift card

Email Address: _________________________________________________________

THANK YOU FOR YOUR TIME AND EFFORT. WE APPRECIATE YOUR PARTICIPATION.