

**COLLEGE OF MEDICINE CURRICULUM VITAE****JANE S. PAULSEN**

November 1, 2010

**I. EDUCATIONAL AND PROFESSIONAL HISTORY****A. Institutions Attended**

1983	BS	Simpson College, Indianola, IA – Psychology, with honors
1984	Masters work	Columbia University, New York, NY – Psychology
1989	PhD	University of Iowa, Iowa City, IA – Counseling Psychology (APA accredited)

**Post-Graduate Medical Education**

1988 – 1989	<u>Psychology Intern</u>	– Clinical psychology internship (APA–accredited), V.A. Medical Center, Long Beach, CA. Training Director: Richard Hanson, Ph.D.
1989 – 1991	<u>Postdoctoral Fellow in Neuropsychology</u>	– University of California, San Diego – Alzheimer's Disease Research Center. Supervisors: Nelson Butters, Ph.D. and Robert K. Heaton, Ph.D.

**Certification/Licensure**

<u>Board</u>	<u>Date</u>	<u>Number</u>
California psychologist license	7/92 – present	# PSY13017
National Register of Health Service Providers in Psychology	2/94 – present	# 42768
Iowa license to practice psychology	2/97 – present	# 00814
Iowa Register of Health Service Providers in Psychology	3/99 – present	# 00376

**B. Professional Positions**

1984 – 1986	<u>Graduate Research Assistant</u>	Iowa Testing Programs The University of Iowa, Iowa City, Iowa Supervisors: Gerald Stone, Ph.D. and Elizabeth Altmaier, Ph.D.
Summer 1985	<u>Parkinson's Disease Foundation Research Fellow</u>	Behavioral Neurology Group, The Neurological Institute Columbia Presbyterian Medical Center New York, New York Supervisors: Yaakov Stern, Ph.D., Richard Mayeux, M.D., and Mary Sano, Ph.D.
1985 – 1987	<u>Neuropsychology Technician</u>	Department of Pediatrics The University of Iowa, Iowa City, Iowa Supervisors: Scott Lindgren, Ph.D. and Lynn Richman, Ph.D.
1986 – 1988	<u>Research Assistant</u>	Veteran's Administration Medical Center Psychology Service, Iowa City, Iowa Supervisors: Nils Varney, Ph.D. and Richard J. Roberts, Ph.D.
1987 – 1988	<u>Neuropsychology Technician</u>	Department of Behavioral Neurology The University of Iowa, Iowa City, Iowa

Supervisors: Dan Tranel, Ph.D. and Antonio Damasio, M.D.

## B. Academic Positions

- 1991 – 1996 Assistant Professor of Psychiatry  
University of California, San Diego  
Adjunct Professor of Psychology  
San Diego State University  
Director of Geriatric Psychology  
San Diego Department of  
Veterans Affairs Medical Center  
Staff Clinical Neuropsychologist  
UCSD Neuropsychological Associates  
Director, Huntington's Disease Clinical Research Program  
UCSD Medical School
- 1996 - 2001 Associate Professor of Psychiatry and Neurology, with tenure.  
The University of Iowa College of Medicine  
Associate Professor of Psychology and Neurosciences,  
The University of Iowa
- 1996 – Present Director, Division of Neuropsychology.  
The University of Iowa College of Medicine Department of Psychiatry  
Principle Investigator and Director, Huntington's Disease Center of Excellence,  
The University of Iowa Hospitals and Clinics
- 2001 – Present Professor of Psychiatry, Neurology, Psychology and Neurosciences with tenure,  
The University of Iowa  
Director, Division of Psychology  
The University of Iowa College of Medicine Department of Psychiatry

## C. Honors, Awards, Recognitions, Outstanding Achievements

- 1983 Phi Kappa Phi National Honor Society  
1983 Summa cum Laude, B.S. with honors, Simpson College  
1985 Research Fellow, Parkinson's Disease Foundation  
1985 Special Research Scholarship, The University of Iowa  
1989 Dissertation Award, American Psychological Association  
1994 Horansky Award, Huntington's Disease Society of America  
1994 Young Investigator Award, National Alliance for Research in Schizophrenia and Depression (NARSAD)  
1995 Alumni Achievement Award, Simpson College  
1996 Executive Committee–Huntington Study Group  
1997 Outstanding Young Woman of America  
1999 Giving a Voice to HD Award, Huntington's Disease Society of America  
2000 Leadership Award, Huntington's Disease Society of America  
2001 Service Award, Huntington's Disease Society of America  
2007 Excellence in Medicine, Huntington's Disease Society of America, Iowa Chapter  
2008 Researcher of the Year, Huntington's Disease Society of America  
2008 Regents Award for Faculty Excellence  
2009 Nominated for 2009 Marion Spencer Fay Award, National Board for Women in Medicine

## II. TEACHING

### A. Teaching Assignments

- 1988 – 1989 Lecturer: *Abnormal Psychology and Introduction to Psychology* Course for undergraduates  
2 hours/week for 6 weeks  
California State University Long Beach
- 1989 – 1994 Lecturer: *Introduction to Geriatric Psychiatry*  
Course for Medical Students and Residents  
1 hour/week for 6 weeks  
UCSD Medical School and VAMC, San Diego
- 1990 – 1997 Supervisor: *Neuropsychological Assessment*  
Practicum for Fourth Year Graduate Students  
3 hours/week all year  
UCSD–SDSU Doctoral Program in Clinical Psychology  
Supervisor: *Neuropsychological Assessment*  
Internship in Clinical Psychology (APA-accredited)  
3 hours/week all year  
UCSD Medical School and VAMC, San Diego
- 1991 – 1997 Course Coordinator: *Introduction to Psychological Assessment*  
Clerkship for Third Year Graduate Students  
20 hours/week for 6-week summer session  
UCSD–SDSU Doctoral Program in Clinical Psychology  
Course Coordinator: *Proseminar in Neuropsychological Assessment*  
Course for Third Year Graduate Students  
1.5 hour/week for winter quarter  
UCSD–SDSU Doctoral Program in Clinical Psychology  
Course Coordinator: *Introduction to Neuropsychology*  
Course for Second Year Graduate Students  
1.5 hour/week for spring quarter  
UCSD–SDSU Doctoral Program in Clinical Psychology
- 1992 – 1994 Lecturer and Small Group Facilitator: *The Doctor – Patient Relationship*  
Course for First Year Medical Students  
4 hours/week for fall quarter  
UCSD Medical School
- 1994 – 1997 Lecturer: *Consultation Liaison Psychiatry and Behavioral Medicine*  
Course for First Year Residents  
2 hours/year  
UCSD Medical School and VAMC, San Diego  
Lecturer: *Introduction and Orientation to Research*  
Course for First Year Clinical Psychology Students  
2 hours/year  
UCSD–SDSU Doctoral Program in Clinical Psychology
- 1997 – present Lecturer: *Neurosciences Seminar*  
Course for Third Year Neuroscience Graduate Students  
4 hours/year  
University of Iowa Department of Neurosciences  
Lecturer: *Psychiatry Residency Seminar*  
Course for PGY3-4 Residents

- 1.5 hours/week for 2 months/year  
University of Iowa College of Medicine  
Lecturer: Psychiatry Residency Seminar  
Course for PGY1-2 Residents  
4 hours/year  
University of Iowa College of Medicine  
Lecturer: Psychology Research Seminar  
Course for Third Year Psychology Graduate Students  
4 hours/year  
University of Iowa Department of Psychology
- 1998 – present Supervisor: Psychology Graduate Students  
Weekly supervision for graduate students in clinical, counseling, and school psychology, University of Iowa Department of Psychiatry
- 1999 – present Lecturer: Consultation Residency Seminar  
Weekly seminar for CL residents  
2 hours/year  
University of Iowa College of Medicine  
Lecturer: Resident's Journal Club  
Monthly journal club for residents  
2 hours/year  
University of Iowa College of Medicine  
Lecturer: Geropsychiatry Journal Club  
Monthly journal club for residents  
2 hours/year  
University of Iowa College of Medicine  
Lecturer: Center on Aging Research Seminar  
Monthly seminar for all faculty, students and staff in the Center on Aging  
2 hours/year  
University of Iowa College of Medicine  
Lecturer: Grand Rounds Research Seminar  
Weekly seminar for all Psychiatry faculty, staff and students  
2 hours/year  
University of Iowa College of Medicine  
Course Coordinator: Introduction to Neuropsychology  
Weekly graduate course  
University of Iowa College of Liberal Arts

## **B. Graduate Students Supervised**

### **Postdoctoral Trainees:**

1. '90 postdoc: John Lucas. Project: Learning & Memory Associated w/ Temporal Lobe Epilepsy. Now Director of Neuropsychology at Mayo Clinic in Jacksonville, FL.
2. '91 postdoc, '91 intern: Mark Bondi. Project: Wisconsin Card-Sorting Test Performance in Dementia. Now Asst Prof of Psychiatry & Neurosciences at UCSD.
3. '92 postdoc: Julie Stout. Project: frontostriatal circuitry. Now Asst Prof of Psychology & Cog Sci at the University of Indiana at Bloomington.

4. '93 postdoc, '92 intern: Cecily Weisstein. Project: The Neuropsychology of Psychosis in Alzheimer's Disease. Now Project Coordinator for ADRC at UCSD.
5. '93 postdoc, '92 intern: Lee Ryan. Project: Learning & Memory Associated w/ Huntington's Disease. Now Asst Prof at Univ of AZ.
6. '95-96 postdoc: Guerry Peavy. Many projects, incl Severe Cognitive Impairment in Dementia. Now Asst Prof of Neurosciences at UCSD.
7. '95-96 postdoc: Laura Symonds. Project: MRI Correlates of Learning & Memory in Schizophrenia. Now Asst Prof of Cognitive Science at Univ of Michigan.
8. '95-'97 postdoc, '93 intern, '92 grad student: Julie Gladsjo. Many projects, focus on neuropsychology of schizophrenia and behavioral complications associated with HD. Now Project Scientist at UCSD.
9. '95-97 postdoc: Barton Palmer. Many projects, incl Identification of Normal Cognition in Persons w/ Diagnosis of Schizophrenia. Now Assistant Professor of Psychiatry at UCSD.
10. '95-'98 postdoc: Jovier Evans. Many projects, incl Neuropsychology of Psychosis in Dementia. Now Assistant Professor of Psychology at Purdue University.
11. '97-'99 postdoc: Somaia Mohammed. Project: Neuropsychology of First-Episode Schizophrenia. Now Assistant Professor at Ohio State University.
12. '02-'04 postdoc: Nirav Bigelow. Prism adaptation in schizophrenia.
13. '05-'06 postdoc: Brian Healy. Speech pattern asymmetries as predictors of early disease.
14. '06-present postdoc: Jatin Vaidya. Eye-Tracking.

**Interns:**

1. '90 intern: Angela Drake. Project: Neuropsychology of Dementia. Now Director of Neuropsychology at Naval Hospital in San Diego.
2. '91 intern: Bianca Martinez. Project: Learning & Memory Correlates in Temporal Lobe Epilepsy. Current position unknown.
3. '92 intern: Valerie Rice. Project: Spatial Analysis in Alzheimer's Disease. Now Project Coordinator at the ADRC in UCSD.
4. '93 intern: Mary Roman. Project: Neuropsychology of Dementia. Now Asst Prof of Psychology at Univ of Tx in Austin
5. '93 intern: Laura Flashman. Project: Attention in Dementia & Schizophrenia. Now Asst Prof of Psychol & Psychiatry at Dartmouth Med School.
6. '93 intern: Laurie Lindamer. Project: Gender Differences in Schizophrenia. Now Project Scientist at CRC for Psychosis in Late Life.
7. '93 intern: Michelle Harris. (Clinical supervision only). Now Project Scientist in Imaging Laboratory at UCSD.
8. '94 intern, '90-'94 grad student: Agnes Chan. Project: Assessment of Semantic Network in Dementia & Schizophrenia. Now Asst Prof of Psychology at Univ of Hong Kong.
9. '94 intern: Sara Mattson. Project: Procedural Learning & Memory in Children w/ Fetal Alcohol Syndrome. Now Asst Prof of Psychol at SDSU.
10. '94 intern: Angela Ballantyne: (Clinical supervision only). Current position unknown.
11. '94 intern: Julie Davis. (Clinical supervision only). Now Postdoc fellow at UCLA neuropsychiatric institute
12. '94 intern: Marc Norman. (Clinical supervision only). Now has NIH minority fellowship at UCSD.
13. '95-'96 intern: Gina Christensen: (Clinical supervision only). Now postdoctoral fellow at UCSD.
14. '95-96 intern: Mark Jacobsen. Project: Learning & Memory in Huntington's Disease. Now Postdoctoral Fellow at UCSD.

**Graduate students:**

1. '90-'94 grad student: Mike Taylor. Project: Attentional Aspects in HIV & Subcortical Dementia. Now Assistant Professor of Psychiatry at UCSD.
2. '90-'94 grad student: Katie Stern. Project: Neuropsychology of Children who Suffered Strokes in Infancy. Now Assistant Professor of Psychology and Psychiatry at Brown University.
3. '91-'94 grad student: Melissa Jenkins. Project: Learning & Memory Associated w/ Post-Traumatic Stress Disorder. Now Assistant Professor of Psychology and Psychiatry at Brown University.
4. '91-'94 grad student: Vince Filoteo. Project: Spatial Cognition in Alzheimer's Disease. Now Asst Prof of Psychology at Salt Lake City, Utah.
5. '91-'95 grad student: Elizabeth Sowell. (Clinical supervision only). Now Asst. Professor at UCLA.
6. '91-'95: Jennifer Manley. (Clinical supervision only). Now Asst Prof at Columbia Univ.
7. '91-'95 grad student: Naomi Singer. (Clinical supervision only). Currently a postdoc in Boston.
8. '91-'96 grad student: Tanya Schwartz. Project: Event-Related Potentials & Semantic Memory in Alzheimer's Disease. Now staff psychologist and president of APA in Honolulu, HI.
9. '91-'96 grad student: Steven Henderson. Project: Learning & Memory after Open-Heart Surgery. Now Asst. Professor at Univ of AZ.
10. '91-96 grad student: Deborah Cahn. Primarily clinical supervision, some research on neuropsychology of dementia. Now Asst Prof at Stanford University.
11. '94-'97 grad student: Desiree Byrd. Project: Learning & Memory in Schizophrenia. Now Asst. Professor at Mt. Sinai in New York.
12. '94-'98 grad student: Joanne Hamilton. Project: Learning & Memory in Huntington's Disease, also Correlates of Frontal Dysfunction in Huntington's Disease . Now a postdoctoral fellow at UCSD.
13. '96 grad student: Jill Razani. Project: Olfaction in Cortical & Subcortical Dementia. Now a postdoctoral fellow at VAMC in Long Beach.
14. '96 grad student: Teresa Demandura. (Clinical supervision only). Now in grad school at UCSD.
15. '96 grad student: Julie Rippeth. (Clinical supervision only). Now at Albert Einstein College of Medicine as a postdoc fellow.
16. '96-00: Becky Ready. Projects: Reliability of Neuropsychiatric Rating in Geriatrics; The Neuropsychology of Psychosis in Alzheimer's Disease. Now Asst. Professor at Boston University.
17. '98-02: Elsa Arroyos. Projects: The Neuropsychology of Huntington's Disease, Cognitive and Academic Abilities Following Traumatic Brain Injury in Children. Now Asst. Professor at University of New Mexico.
18. '98-'99: Ross McKim. Project: Functional Imaging of People At Risk for Huntington's Disease. Currently 4<sup>th</sup>-year graduate student in Neurosciences, U of IA.
19. '98-'99: Patty Moran. Clinical neuropsychology (supervision only). Now a postdoctoral fellow at UCSF.
20. '98-'99: Matt Wong. Clinical neuropsychology (supervision only). 5<sup>th</sup>-year graduate student in Clinical Psychology, U of IA.
21. '98-'99: Katherine Raichle. Clinical neuropsychology (supervision only). 4<sup>nd</sup>-year graduate student in Clinical Psychology, U of IA.
22. '98-99: Patricia Wade. Project: Neuropsychology of Psychosis in Alzheimer's disease data collection. Graduate student at U of IA.

23. '97-04: Elizabeth Agresta Penziner. Project: Prevention and Treatment of Huntington's Disease. Was the Director of the HD Center of Excellence at UI. Completed her MA in Health Promotion, U of IA '00 and her Masters in Public Health in '04. Her project was: Pilot study of perceptions of genetic discrimination in persons who have undergone genetic testing for Huntington's disease. Presently she is an RAIII: Currently contributing to longitudinal study of genetic discrimination in a larger cohort.
24. '99-00: Aaron Less. Clinical neuropsychology (supervision only). Graduate student in Counseling Psychology, U of IA.
25. '99-01: Dan Davis. Clinical neuropsychology (supervision only). Graduate student in Counseling Psychology, U of IA.
26. '00 –2006: Karin Ferneyhough: Project: Anosagnosia in Huntington's disease; Now an intern at Brown University.
27. '00 –2007: Carissa Nehl: Depression and cognition in Huntington's disease; Graduate student in clinical psychology, U of IA.
28. '00 –2007: Beth Turner: Project: fMRI and PET in HD; Graduate student in Neurosciences, U of IA.
29. '00 –2004: Jason Kanz: Project: Decision making and impulse control in incarcerated felons; Now postdoctoral fellow at the Medical College of Wisconsin, Milwaukee.
30. '01 –2006: Theodore Pickett: Caregiver stress in Huntington's disease; Graduate student in Counseling Psychology, U of IA.
31. '04-present: Clare Hey: Neuropsychology of Huntington's disease; Graduate student in Counseling Psychology, U of IA.
32. '04-2005: Alissa Chisholm: Neuropsychology of Huntington's disease; Graduate student in Counseling Psychology, U of IA.
33. '07-present: Justin O'Rourke: Functional Assessments in Huntington's disease; Graduate student in Counseling Psychology, U of IA.
34. '08: Mi Ran Wang: Imaging Studies and Huntington's disease; Graduate student in Neuroscience, U of IA.
35. '08-present: K. C. Rowe: Neuropsychology of Huntington's disease; Graduate student in Neuroscience, U of IA.

#### **Undergraduates:**

1. '93 undergrad: Joe Sadek. Project: Learning & Memory in Schizophrenia. Graduate of Univ of FL, Gainesville, now completing a postdoctoral fellowship at the Medical College of Wisconsin.
2. '94 undergrad: Shannon Johnson. Project: Neuropsychology of Huntington's Disease. Now a grad student at Univ of British Columbia in Vancouver.
3. '95 undergrad: Zeena Tawfik-Reedy. Project: Frontal Behavioral Syndromes in Cortical and Subcortical Dementia. Now a research asst at Columbia Univ.
4. '96 undergrad: Ramon Romero. Many projects, including Learning and Memory in Schizophrenia and Dementia. Now rich and works for Microsoft!
5. '96 undergrad: Shelly Squibb. Project: Working Memory in Schizophrenia. Currently applying to grad schools.
6. '96 undergrad: David Moore. Project: Working Memory in Schizophrenia. Now a 2nd-yr grad student at UCSD.
7. '96 undergrad: Laleh Gharabaghian. Project: California State Project Surveying Care Facilities. Now 1<sup>st</sup> years graduate student in psychology at UCSD.
8. '98 undergrad: Tammy Statler-Cowen. Project: Psychotic vs Nonpsychotic Boston Naming Test Responses. Currently applying to grad schools.

9. '98 undergrad: Angie Diekman. Project: Psychotic vs Nonpsychotic Clock-Drawing Test Responses. Currently applying to medical schools.
10. '99 undergrad: Shamara Hobbs. Project: Alzheimer's Caregiver project. Currently undergraduate student at UI.
11. '99 undergrad: Laura Stebral. Project: Alzheimer's Caregiver project. Currently undergraduate student at UI.
12. '99-00 undergrad: Laura Steirman. Project: Alzheimer's Caregiver project and Ecological Validity of Neuropsych tests in Undergraduates. Now RAI in my lab.
13. '99-00 undergrad: Carissa Nehl. Project: Effects of Depression on neuropsychological test performance in Huntington's disease. Accepted to Clinical Psychology graduate program at UI.
14. '99-00 undergrad: Moon-Chieng Loke. Project: Huntington's Disease longitudinal data collection. Currently undergraduate student at UI.
15. '99 undergrad: Lisa Geise. Project: Neuropsychology of Psychosis in Alzheimer's disease data collection. Currently undergraduate student at UI.
16. '99 undergrad: Tonia Eynon. Project: CANTAB in OCD. Currently undergraduate student at UI.
17. '99 undergrad: Amanda Aubin. Project: Handwriting in Huntington's disease. Currently undergraduate student at UI.
18. '02 undergrad: Ania Mikos. Project: Huntington's Disease Resource Library. Currently has moved on to the University of Florida, in Gainesville FL, and will be in the Clinical Psychology PhD program.
19. '02 undergrad: Rachel Conybeare. Project: Huntington's Disease Support Group. Currently in the MSN program at Columbia University, New York.
20. '02 undergrad: Matthew Bingley. Project: Huntington's Disease Newsletter. Currently graduate student at UI.
21. '02 undergrad: Patty Textor. Project: General Research Duties. Currently undergraduate student at UI.
22. '00-02 undergrad: Ellainy Karaboitis. Project: Tracking HD correspondence. Currently undergraduate student at UI.
23. '02 undergrad: Dan Kresowik. Project: Informed Consent. Currently undergraduate student at UI.
24. '02 undergrad: Courtney Cook. Project: General Research Duties. Currently undergraduate student at Central College
25. '03 undergrad: Lindsay Vaux. Project: ELSI project for her honor's thesis, at the University of Iowa.
26. '04 summer undergrad: Marlene Cano. Project: Dichotic Listening in Huntington's Disease: Neurocognitive Correlates. Current undergraduate at Our Lady of the Lake University in San Antonio, TX
27. '04 summer undergrad: Cheryl Johlin. Project: OC symptoms and Huntington's Disease. Currently undergraduate at St. Olaf College, Minnesota
28. '05-present undergrad: Britt Robinson. Project: Data Entry.
29. '05-06 undergrad: Kendall Keck. Project: Predict-HD Motor Videos.
30. '05-06 summer undergrad: Varsha Vijay. Project: Executive functioning in Predict-HD.
31. '05-07 undergrad: Nathan Lewey. Project: HD Clinic and Predict-HD Motor Videos
32. '06-07 undergrad: Josh Wassink. Project: Predict-HD Motor Videos
33. '06-07 undergrad: Sandra Stevens. Project: HD Clinic, HD Support Group
34. '06 undergrad: Maggie O'Rourke. Project: Risperidone treatment in HD. Cornell College
35. '06 undergrad: Allison Sullivan. Project: RESPOND-HD transcription.
36. '06-present undergrad: Danielle Theriault. Project: Baseline RBANS in HD Clinic.



37. '07 undergrad: Jessica Allen. Project: Repeated RBANS in HD Clinic. Cornell College
38. '07 undergrad: Jennifer Turner. Project: Parental transmission effects on manifestation of HD, Cornell College.
39. '07-08 undergrad: Glenn Harvey. Project: Data Entry: RESPOND-HD.
40. '07-08 undergrad: Victor Bruno. Project: Predict-HD Motor Videos.
41. '08 intership: Kristin Wyant. Project: Functional Assessment and Juvenile Huntington's Disease.

**Personnel Currently Mentored/Supervised:**

John Bayless, PhD, Associate Professor of Clinical Psychiatry  
David Moser, PhD, Associate Professor of Psychiatry  
Douglas Langbehn, MD, PhD, Associate Professor of Psychiatry and Biostatistics  
Kevin Duff, PhD, Assistant Professor of Psychiatry  
Leigh Beglinger, PhD, Assistant Professor of Psychiatry  
Vincent Magnotta, PhD, Assistant Professor of Radiology  
Jess G Fiedorowicz, Associate, Department of Psychiatry  
Michael Hall, Neuropsychologist, Veteran's Hospital Iowa City Health Care System  
Anne Leserman, MSW, LISW, Social Worker  
Christine Werling, Program Assistant  
Jennifer Long, MS, Psychometrist  
Bill Adams, Research Assistant II  
Christine Anderson, Project Assistant  
Nick Doucette, Research Assistant I  
Ann Dudler, Project Assistant  
Nancy Hale, Research Assistant II  
Andrew Juhl, Research Assistant I  
Myciah Kimble, Research Assistant I  
Patricia Ryan, Research Assistant I  
Jessica Schumacher, Research Assistant I  
Stacie Vik, MA, Research Assistant II  
Elijah Waterman, Research Assistant I  
Chiachi Wang, Biostatistician  
George He, Research Engineer  
Hans Johnson, Information Technical Manager III  
Ben Rogers, Systems Administrator  
Jim Smith, Applications Development and Supervisor III  
Shuhua Wu, Database Administration/Development II  
Eric Axelson, Research Assistant II  
Kent Williams, Applications Development and Supervisor I  
Philip O'Brien, Financial Analyst  
Machelle Henneberry, Accountant  
Kelsey Montross, Accountant

**C. Other Contributions to Institutional Programs**

**Continuing Medical Education**

1998	Veteran's Administration, Knoxville, IA
1999	MHI – Cherokee
1999	Iowa Lutheran Hospital, Des Moines
1999	University of South Dakota Medical School

2000	Iowa Psychiatric Association
2000	Gerontology Society of Iowa
2000	Iowa Governor's Conference on Aging
2000	Vera French's Community Mental Health Center, Davenport, Iowa
2000	Iowa Conference on Huntington's Disease (HD), Des Moines, Iowa
2000	Iowa Governor's Conference on Alzheimer's Disease
2001	American Society for Experimental Neurotherapeutics, Washington, DC
2002	Chair, HD Society of America Annual Meeting, Cleveland, OH
2002	International HD Association, Perth, Australia
2002	Mental Health in the Schools, DHHS, Des Moines, IA
2002	IA Association of Play Therapists, Iowa City, IA
2003	World Federation of Neurology, Toronto, Canada
	AAGP Summer Geriatric Training Institute
	American Psychological Association
2004	Iowa Psychiatric Association
2005	New Zealand Federation of Neurology
2005	UI Department of Psychiatry Research Seminar
2005	UIHC General Clinical Research Center
2006	Equine Assisted Growth & Learning Association
2007	National Academy of Neuropsychology, Arthur Benton Memorial Workshop
2010	Association for Psychological Science

### Committees

2007-present	DSM-V Neurocognitive Disorders Work Group, American Psychiatric Association
2007-present	Iowa Institute for Biomedical Discovery Project Team, University of Iowa
2007-present	Center Programs and Education Advisory Committee (CPEAC), Huntington's Disease Society of America (HDSA)
2007-present	Dementia, Delirium, & Amnestic and Other Cognitive Disorders Work Group, Diagnostic and Statistical Manual of Mental Disorders-Fifth Edition (DSM-V)
2003-present	<u>Member, Carver College of Medicine Professional Subpanel</u> , University of Iowa
2002 – present	<u>Head, Psychology Division</u> , Department of Psychiatry, University of Iowa Roy J. and Lucille A. Carver College of Medicine
2001 – present	<u>Member, Neuropsychology Track, Department of Psychology</u> , University of Iowa
2000 – 2004	<u>Member, Research Committee</u> , University of Iowa Roy J. and Lucille A. Carver College of Medicine
1997 – 1999	<u>Member of Space, Finance and Research Committees</u> , Department of Psychiatry, University of Iowa College of Medicine
1997 – present	<u>Chair, Neuropsychology Training</u> , Department of Psychiatry, University of Iowa Roy J. and Lucille A. Carver College of Medicine
1997 – 2004	<u>Member, Admissions and Recruitment Committee of the Neurosciences Graduate Program</u> , Department of Neurosciences, University of Iowa
1992 – 1997	<u>Chair, Neuropsychology Comprehensive Examination Committee</u> , UCSD–SDSU Doctoral Program in Clinical Psychology
1992 – 1997	<u>Member, Institute for Research on Aging</u> , UCSD Medical School
1990 – 1997	<u>Member, Admissions Committees</u> , UCSD–SDSU Doctoral Program in Clinical Psychology and Clinical Psychology Internship

1990 – 1997 Member, Training Committees, UCSD–SDSU Doctoral Program in Clinical Psychology and Clinical Psychology Internship

#### D. Course Materials

The Physicians' Guide to the Management of Huntington's Disease - book  
 Understanding Behavior in Huntington's Disease- book  
 How to Assess Forgetfulness: Handout  
 Forgetfulness: Normal and Abnormal Memory: Handout  
 Treatment for Alzheimer's Disease: slides  
 Huntington's Disease: An update and overview: slides  
 Bedside Cognitive Assessment: Standardized assessment for medical students and residents

### I. SCHOLARSHIP

#### A. Publications

Peer-reviewed articles:

1. Paulsen, J.S., *Crisis, Culture, and Response*. Journal of Rural Community Psychology, 1988. **9**(1): p. 5-11.
2. Roberts, R.J., et al., *MMPI Profiles of Patients Who Endorse Multiple Partial Seizure Symptoms*. Neuropsychology, 1988. **2**: p. 193-198.
3. Roberts, R.J., et al., *The Neuropathology of Everyday Life: The Frequency of Partial Seizure Symptoms among Normals*. Neuropsychology, 1990. **4**(2): p. 65-85.
4. Roberts, R.J., et al., *Dichotic listening and complex partial seizures*. J Clin Exp Neuropsychol, 1990. **12**(4): p. 448-58.
5. Jones, R.D., et al., *Differentiating Dementia From "Pseudodementia" Early in the Clinical Course: Utility of Neuropsychological Test*. Neuropsychology, 1992. **6**(1): p. 13-21.
6. Paulsen, J.S., *Counseling Psychology and Neuropsychology - a True Integration*. Counseling Psychologist, 1992. **20**(4): p. 626-634.
7. Bondi, M.W., et al., *Utility of a Modified Version of the Wisconsin Card Sorting Test in the Detection of Dementia of the Alzheimer Type*. The Clinical Neuropsychologist, 1993. **7**(2): p. 161-170.
8. Paulsen, J.S., et al., *Prism Adaptation in Alzheimer's and Huntington's Disease*. Neuropsychology, 1993. **7**(1): p. 73-81.
9. Chan, A.S., et al., *An Assessment of the Semantic Network in Patients with Alzheimers-Disease*. Journal of Cognitive Neuroscience, 1993. **5**(2): p. 254-261.
10. Lacro, J.P., et al., *Early course of new-onset tardive dyskinesia in older patients*. Psychopharmacol Bull, 1994. **30**(2): p. 187-91.
11. Monsch, A.U., et al., *A Comparison of Category and Letter Fluency in Alzheimer's Disease and Huntington's Disease*. Neuropsychology, 1994. **8**(1): p. 25-30.
12. Paulsen, J.S., R.K. Heaton, and D.V. Jeste, *Neuropsychological Impairment in Tardive Dyskinesia*. Neuropsychology, 1994. **8**(2): p. 227-241.
13. Sewell, D.D., et al., *Treatment of obsessive-compulsive symptoms in schizophrenia with a neuroleptic-selective serotonin reuptake inhibitor combination: two case reports*. J Nerv Ment Dis, 1994. **182**(12): p. 725-7.
14. Heaton, R., et al., *Neuropsychological deficits in schizophrenics. Relationship to age, chronicity, and dementia*. Arch Gen Psychiatry, 1994. **51**(6): p. 469-76.
15. Jeste, D.V., et al., *Late life psychosis and its treatment*. Clinical Psychiatry India, 1995. **1**(1): p. 2-3.
16. Chan, A.S., et al., *Comparison of the Semantic Networks in Patients with Dementia and Amnesia*. Neuropsychology, 1995. **9**(2): p. 177-186.
17. Swerdlow, N.R., et al., *Impaired prepulse inhibition of acoustic and tactile startle response in patients with Huntington's disease*. J Neurol Neurosurg Psychiatry, 1995. **58**(2): p. 192-200.
18. Paulsen, J.S. and E.M. Altmaier, *The effects of perceived versus enacted social support on the discriminative cue function of spouses for pain behaviors*. Pain, 1995. **60**(1): p. 103-10.
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91. Beglinger, L.J., Langbehn, D.R., Duff, K., Paulsen, J.S., and the PREDICT-HSG Investigators (Feb., 2004) Obsessive compulsive symptoms in at-risk gene negative, pre-symptomatic gene positive, and symptomatic patients with Huntington's disease (Abstract). Journal of Neuropsychiatry and Clinical Neuroscience. Poster session presented at the American Neuropsychiatric Association Annual Meeting, Bel Harbour, FL, Feb. 2004.
92. Johnson SA, Lutgring JD, Stout JC, Ross CA, Aylward EH, Langbehn DR, Paulsen JS, and the PREDICT-HD HSG Investigators. Motor, cognitive, and psychomotor symptoms in individuals at risk for Huntington's disease. International Neuropsychological Society, February 2-5, 2005, St. Louis, Missouri. International Neuropsychological Society Annual Program, a supplement of the Journal of the International Neuropsychological Society, 2005; 33:121.
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95. Solomon AC, Stout JC, Johnson SA, Aylward EH, Langbehn DR, Duff K, Brandt J, Paulsen JS, and the PREDICT-HD HSG Investigators. (2005). Learning and memory performances are associated with DNA-based estimates of onset and striatal volume in presymptomatic HD. International Neuropsychological Society, February 2-5, 2005, St. Louis, Missouri. International Neuropsychological Society Annual Program, a supplement of the Journal of the International Neuropsychological Society, 2005; 33:161.
96. Ross CA, Biglan K, Beglinger LJ, Johnson SA, Samuel E, Aylward E, Stout JC, Langbehn DR, Paulsen JS, and the PREDICT-HD / HSG Investigators. MRI, motor, and cognitive measures correlate with predicted years to disease onset in presymptomatic HD: The PREDICT-HD study (abstract). Movement Disorders; 20, S10, 123. Poster session also presented at The Movement Disorder Society's 9th International Congress of Parkinson's Disease and Movement Disorders, New Orleans, Louisiana, March, 2005.
97. Solomon AC, Johnson SA, Stout JC, Paulsen JS, Duff K, Langbehn DR, and the PREDICT-HD HSG Investigators. Motor function in presymptomatic Huntington's disease: Evidence from a sequential button pressing task. Presented at the Huntington Study Group annual meeting, Philadelphia, Pennsylvania, October, 2005.
98. Solomon AC, Queller S, Johnson SA, Stout JC, Ross CA, Aylward EH, Langbehn DR, Paulsen JS, and the PREDICT-HD HSG Investigators. The serial reaction time task in individuals at-risk for Huntington's disease. Presented at the Huntington Study Group annual meeting, Philadelphia, Pennsylvania, October, 2005.
99. Johnson SA, Solomon AC, Stout JC, Ross CA, Aylward EH, Langbehn DR, Paulsen JS. and the PREDICT-HD HSG Investigators. Associations of motor, cognitive and psychomotor symptoms in the PREDICT-HD cohort at baseline. Presented at the Huntington Study Group annual meeting, Philadelphia, Pennsylvania, October, 2005.
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102. Solomon AC, Johnson SA, Stout JC, Paulsen JS, Beglinger L, Aylward E, Yallapragada V, Field K. and the PREDICT-HD HSG Investigators. Dissociable roles for the caudate nucleus and putamen in cognitive and motor processes: Evidence from pre-clinical Huntington's disease. February 1-4, 2006, Boston, Massachusetts. International Neuropsychological Society Annual Program, a supplement to the Journal of the International Neuropsychological Society, 2006; 12, Supplement S1, 113.
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105. Carlozzi N, Stout J, Queller S, Solomon A, Duff K, Beglinger L, Langbehn D, Paulsen J. Assessment of intellectual functioning in pre-diagnostic Huntington's disease. Abstract submitted to International Neuropsychological Society, February 1-4, 2006.
106. Uc, E., Rizzo, M., Paulsen, J., Rodnitzky, R., Paulson, H.L. and Dawson, J.D. Visual dysfunction in independently living patients with Huntington's disease. Abstract presented at 58th Annual Meeting of the American Academy of Neurology, April 6, 2006.
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108. Carlozzi NE, Stout JC, Queller S, Solomon A, Duff K, Beglinger L, Aylward E, Langbehn D, and Paulsen, J. Relationship between markers of disease progression and intellectual functioning in pre-diagnostic Huntington's disease. Poster session presented at the Annual Meeting of the Huntington Study Group, St. Louis, Missouri, November 8-11, 2006.
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110. Carlozzi NE, Stout JC, Queller S, Solomon AC, Duff K, Beglinger L, Langbehn D, Paulsen JS. Assessment of intellectual functioning in pre-diagnostic Huntington's disease. Poster session presented at the 35th Annual International Neuropsychological Society meeting, Portland, Oregon, February 7-10, 2007.
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113. Duff, K., Paulsen, J.S., Beglinger, L.J., Stout, J.C., Langbehn, D.R., Wang, C., Queller, S., Carlozzi, N.E. and the Predict HD Investigators of the Huntington Study Group. The "depression phenotype" in pre-diagnosed Huntington's disease. Abstract accepted for Platform Presentation at the 21st Annual Symposium on the Etiology, Pathogenesis and Treatment of Parkinson's Disease and Other Movement Disorders. Washington D.C., October, 2007.
114. Ross CA, Biglan K, Stout JC, Queller S, Carlozzi N, Duff K, Beglinger LJ, Langbehn DR, Paulsen JS, and the PREDICT HD Investigators of the Huntington Study Group. The UHDRS Motor Exam and Speeded Tapping in the PREDICT-HD Cohort Abstract accepted for Platform Poster Presentation at the 21st Annual

Symposium on the Etiology, Pathogenesis and Treatment of Parkinson's Disease and Other Movement Disorders. Washington D.C., October, 2007.

115. Carlozzi NE, Stout JC, Queller S, Whitlock KB, Langbehn DR, Beglinger LJ, Duff K, Ross A, Paulsen JS and the PREDICT-HD Investigators of the Huntington Study Group. Cross-sectional neurocognitive measurement of pre-HD individuals in PREDICT-HD. Poster presentation at the 3rd World Congress on Huntington's Disease, Dresden, Germany, September 2007.
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- University of Pennsylvania Smell ID Test. Poster or paper session submitted to the 35th Annual International Neuropsychological Society meeting, Waikoloa, Hawaii, February 2008.
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  147. Langbehn D, Hayden M, Paulsen JS and the PREDICT-HD Investigators of the Huntington Study Group. CAG-repeat length and the age of onset in Huntington disease (HD): A review of statistical approaches. 2009 World Congress on Huntington's Disease; 2009; Vancouver, BC.
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  149. Nopoulos P, Tyler E, Byars J, Axelson E, Conrad A, Mahmood A and Paulsen JS, Magnotta V. Abnormal behavior in children at risk for Huntington's disease: Relationship to CAG length and striatum volume. 2009 World Congress on Huntington's Disease; 2009; Vancouver, BC.
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  153. Vaccarino A, Evans K, Gilbert-Evans S, Sills T, Anderson K, Borowsky B, Duff K, Giuliano J, Guttman M, Ho A, Langbehn D, Paulsen J, van Kammen D and the FuRST-pHD and PREDICT-HD Investigators and Coordinators. Assessing behavioral symptoms prior to clinical diagnosis of Huntington's disease: The functional rating taskforce for pre-Huntington's disease. 2009 World Congress on Huntington's Disease; 2009; Vancouver, BC.
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BC.

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161. Duff K, Paulsen JS, Wang C, Mills J, Beglinger LJ, Langbehn DR, PREDICT-HD Investigators. Stress and coping in pre-diagnosed Huntington's disease. 2009 World Congress on Huntington's Disease; 2009; Vancouver, British Columbia, Canada.
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164. Davison J, Queller S, Whitlock K, Rao S, Zimelman J, Paulsen J, Stout J. Cognitive and sensorimotor contributions to performance of the trailmaking test and a paced tapping test in pre-diagnosis Huntington's disease (PreHD). 2009 World Congress on Huntington's disease; 2009; Vancouver, BC.
165. Aylward E, Nopoulos P, Pierson R, Langbehn DR, Ross CA, Juhl A, Johnson H, Magnotta V, Paulsen J, PREDICT-HD Investigators and Coordinators of the Huntington Study Group. Longitudinal change in striatal volume in prodromal Huntington's disease. 2009 World Congress on Huntington's Disease; 2009; Vancouver, BC.
166. Nopoulos P, Johnson H, Magnotta V, Pierson R, Langbehn DR, Ross CA, Aylward E, Paulsen J. Global and regional brain morphology in subjects with Huntington's disease prior to diagnosis. Organization for Human Brain Mapping 15th Annual Conference; 2009; San Francisco, CA.
167. Magnotta V, Bonett GS, Turner J, Mueller B, Juhl A, Lim K, Reading S, Aylward E, Lowe M, Flashman L, Bolster B, Mori S, Helmer K, Paulsen J. Evaluation of multi-center diffusion tensor imaging. Organization for Human Brain Mapping 15th Annual Meeting; 2009; San Francisco, CA.
168. Paulsen J. Observational research update. Huntington's Disease Society of America National Convention; 2009; Phoenix, AZ.
169. Paulsen J. Update on PREDICT-HD. Huntington's Disease Society of American National Convention; 2009; Phoenix, AZ.
170. Aylward E, Nopoulos P, Pierson R, Langbehn DR, Ross CA, Paulsen J, PREDICT-HD Investigators and Coordinators of the Huntington Study Group. Longitudinal change in striatal volume in pre-clinical Huntington's disease. Organization for Human Brain Mapping 15th Annual Meeting; 2009; San Francisco, CA: NeuroImage.
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173. Aylward E, Liu D, Nopoulos P, Ross CA, Pierson R, Mills J, Paulsen JS, and the PREDICT-HD Investigators. Rate of striatal atrophy increases with CAG repeat length. HSG, San Diego CA, Oct 2010.
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- D, Evans K, and the FuRST-pHD and PREDICT-HD investigators and coordinators. Progression of motor symptoms prior to diagnosis in HD-gene carriers. EHDN meeting, September 2010.
176. Paulsen, JS. PREDICT Update. 2010 Huntington's Disease Society of America National Convention; June 26, 2010; Raleigh, NC.
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  178. Tang C, Feigin A, Bussa M, Ma Y, Peng S, Guttman M, Paulsen JS, Dhawan V, Eidelberg D. Identification and Validation of an Abnormal Metabolic Network Associated with Phenoconversion of Preclinical Huntington's Disease. 62<sup>nd</sup> American Academy of Neurology Annual Meeting Tuesday, April 13, 2010. Toronto, ON, Canada.
  179. Williams JK, Brossman B, Downing N, Paulsen J. Measuring the patient reported outcome of work function in people with prodromal Huntington disease. Midwest Nursing Research Society Annual Research Conference; 2010 April; Kansas City, MO.
  180. Paulsen J, Erwin C, Williams JK, Nance M, the PREDICT-HD Ethics Committee. Implications of PREDICT-HD for clinical geneticists. ACMG Annual Clinical Genetics Meeting; 2010 March.

### Books

1. Rosenblatt A, Ranen NG, Nance MA & Paulsen JS (1999). *A Physician's Guide to the Management of Huntington's Disease*, Huntington's Disease Society of America.
2. Paulsen JS (1999). *Understanding Behavior in Huntington's Disease*, Huntington's Society of Canada.
3. Paulsen JS (2000). *Understanding Behavior in Huntington's Disease*, Huntington's Disease Society of America.
4. Paulsen JS (2000). *Understanding Behavior in Huntington's Disease*, International Huntington's Association - The Netherlands.
5. Paulsen JS (1999). *Understanding Behavior in Huntington's Disease*, International Huntington's Association – Ireland.
6. Paulsen, JS (2000). *Comprendre le comportement des personnes atteintes de la maladie de Huntington*, La Societe Huntington du Canada.

### Book Chapters

1. Jeste DV, Paulsen JS & Harris MJ (1995). Late-onset schizophrenia and other related psychoses. *Psychopharmacology: The Fourth Generation of Progress*. Bloom FE & Kupfer DJ. New York, Raven Press:1437-46.
2. Jeste DV, Harris MJ & Paulsen JS (1996). Psychoses. *Comprehensive Review of Geriatric Psychiatry, Second Edition (CGRP-II)*. Sadavoy J, Lazarus LW, Jarvik LF & Grossberg GT. Washington, DC, American Psychiatric Press:593-614.
3. Altmaier EM, Johnson BD & Paulsen JS (1998). Issues of Professional Identity. *The Emerging Role of Counseling Psychology in Health Care*. Roth-Roemer S, Robinson Kurpius S & Carmin C. Chicago, IL, WW Norton & Co Inc:7-29.
4. Lindamer LA, Harris MJ, Gladsjo JA, Heaton RK, Paulsen JS, Heaton SC & Jeste DV (2000). Gender and schizophrenia. *Hormones, Gender and the Aging Brain*. Morrison M. New York, New York, Cambridge University Press, 223-240.
5. Paulsen JS & Robinson RG (2001). Huntington's disease. *Early-Onset Dementia*. Hodges J. Cambridge, England, Oxford University Press, 15:338-366.
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7. Stout JC, Paulsen JS. (2003) Assessing cognition in movement disorders. In: Bédard MA, Agid Y, Chouinard S, Fahn S, Korczyn AD and Lespérance P (Eds.). *Mental and behavioral Dysfunction in Movement Disorders*. Totowa, NJ, Humana Press, 85-99.
8. Rosenblatt A, Anderson K, Goumeniouk AD, Lespérance P, Nance MA, Paulsen JS, Rubin, A, Saint-Cyr, JA, Sethna, R, Guttman, M. (2004) Clinical management of aggression and frontal symptoms in Huntington's disease. In: Bédard MA, Agid Y, Chouinard S, Fahn S, Korczyn AD and Lespérance P (Eds.). *Mental and Behavioral Dysfunction in Movement Disorders*. Totowa, NJ, Humana Press, 427-441.
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10. Paulsen JS & Ferneyhough K (2004) Neuropsychology. In: Bradley, WG, Daroff, RB, Fenichel, GM (Eds.) *Neurology in Clinical Practice*. Philadelphia, Penn., Elsevier, 675-700.
11. Paulsen JS & Mikos A (In Press) In J. Morgan (Ed). *Handbook of Neuropsychology*
12. Paulsen JS & Conybeare R (2005). Cognitive changes in Huntington's disease. In: Anderson KE, Weiner WJ and Lang AE (Eds.), *Advances in Neurology*, "Behavioral Neurology of Movement Disorders", Philadelphia, PA, Lippincott, Williams and Wilkins, 96:209-225.
13. Nehl C and Paulsen JS, Behavior and Personality Disturbance. In *Neurology in Clinical Practice*, W. Bradley, et al., (Eds.), 2007, Elsevier: Philadelphia, PA. p. 79-99.
14. Duff K and Paulsen JS, Neuropsychology. In *Neurology in Clinical Practice*, W. Bradley, et al., (Eds.) 2007, Elsevier: Philadelphia, PA. p. 687-703.
15. Tranel D, Paulsen JS, and Hoth KF (2010), Anosognosia in Huntington's Disease. GP Prigatano (Ed.), *The Study of Anosognosia* (pp. 147-158). Oxford: Oxford University Press.

### Videos

1. Paulsen JS. Huntington's Disease: Living with Knowledge. Etten LB, producer. Sioux Falls, SD: Huntington's Disease Society of America; 1997.

### Reviews

1. Paulsen JS (1995). Implicit and explicit memory: contributions from anesthesia. *Contemporary Psychology* **40**(9):882-4.
2. Paulsen JS (1996). Memory in the cerebral cortex: an empirical approach to neural networks in the human and nonhuman primate. *Am J Psychiatry* **153**(11):1496-7.
3. Stoll DA & Paulsen JS (1997). Chronic illness and close relationships. *Contemporary Psychology* **42**(6):495-7.
4. Paulsen JS (2010). Early Detection of Huntington's Disease. *Future Neurology*, *5*(1), 85-104.

## B. Areas of Research Interest and Current Projects

### Areas of Research Interest:

Huntington's disease, Alzheimer's disease, schizophrenia, dementia, psychoses, tardive dyskinesia, neuropsychological features and correlates of the above

### Current Projects:

- Neuropsychology of dementia
- Functional MR imaging as an early indicator of disease
- PET, DTI and nMRS in Huntington's Disease
- Pilot Huntington at-risk observational study (PHAROS)
- Neurobiological predictors of Huntington's disease (PREDICT-HD)
- Ethical, Legal, Social Issues in Genetic Disease

**C. Published Reviews of Scholarship**

1. Paulsen JS, Weisstein CC & Heaton RK (1994). The neuropsychology of aging. *Current Opinion in Psychiatry* 7:347-53.
2. Ready RE, Paulsen J (2003). Neuropsychological studies in geriatric psychiatry. *Current Opinions in Psychiatry*, 16:643-648.

**D. Grants Received as Principle Investigator or Co-Investigator**

**Federal Grants**

National Institute of Neurological Disorders and Stroke

Title: Neurobiological Predictors of Huntington's Disease

Role: Principle Investigator

2000-2013

\$48,125,529

National Institute of Neurological Disorders and Stroke

Title: Cognitive and Functional Brain Changes in Preclinical Huntington's Disease (HD)

Role: Principle Investigator

2007-2012

\$2,028,568

National Institute of Neurological Disorders and Stroke

Title: Cognition in Clinical Trials for Huntington's Disease

Principle Investigator: Leigh Beglinger, PhD

Role: Co-Investigator

2007-2012

\$787,805

National Institute on Aging

Title: Predicting Dementia with Practice Effects

Principle Investigator: Kevin Duff, PhD

Role: Co-Investigator

2007-2012

\$119,528

National Institute of Diabetes and Digestive and Kidney Diseases

Title: Cognitive Function in Dialysis Patients: Ancilliary Study to the FHN

Principle Investigator: John Stokes, MD

Role: Co-Investigator

2007-2011

\$2,199,663

National Institute of Neurological Disorders and Stroke

Title: Prospective Huntington At Risk Observational Study (PHAROS)

Principle Investigator: Ira Shoulson, M.D.

Role: Site Principle Investigator

1999-2010

\$515,406

National Institutes of Health/National Institute on Aging

Title: Predicting Decline in Mild Cognitive Impairment

Principle Investigator: Duff

Role: Co-Investigator

2005-2009

\$119,528

National Institute of Neurological Disorders and Stroke

Title: Response of a Sample Population with the Deleterious HD Allele (RESPOND-HD)

Role: Principle Investigator

2005-2009

\$1,122,518

National Institute of Mental Health

Title: Research Training: Major Psychoses/Clinical Neurobiology

Principle Investigator: Nancy Adreasen

Role: Co-Investigator

1991-2009

\$4,332,569

National Institute of Neurological Disorders and Stroke

Title: Neurobiological Predictors of Huntington's Disease

Role: Principle Investigator

Research Supplement for Underrepresented Minorities: Minority Graduate Research Award to Theodore Pickett and Alissa Chisholm, Graduate Students in Psychology

2002-2008

National Institute of Mental Health

Title: Depression in Huntington's Disease

Principle Investigator: Carissa Nehl

Role: Co-Investigator

2002-2006

\$113,416

National Institute of Human Genome Research

Title: Ethical, Legal, and Social Issues in Predicting Disease

Role: Principle Investigator

Research Supplement Award

2003-2005

National Institute of Nursing Research

Title: Family Health After Predictive HD Testing

Principle Investigator: Janet Williams

Role: Co-Investigator

2001-2005

\$1,573,614

National Institute of Mental Health

Title: Stability of Cognitive Performance in Anorexia Nervosa

Principle Investigator: Bradley McDowell

Role: Co-Investigator

2002-2004

\$73,500

National Institutes of Mental Health

Title: Neuropsychology and Dementia

Role: Principle Investigator

1998-2003

\$495,720

National Institute of Neurological Disorders and Stroke

Title: Co-Enzyme Q10 and Remacemide: Evaluation in Huntington's Disease

Principle Investigator: Karl Kieburtz, M.D

Site Principle Investigator: Jane S. Paulsen, Ph.D.

1997-2002

\$216,074

National Institutes of Mental Health

Title: Neuropsychology of Psychosis in Alzheimer's Disease

Role: Principle Investigator

1996-2002

\$589,958

National Institute of Mental Health

Title: Cognitive Neuroscience Research Unit

Role: Principle Investigator

1999-2001

National Institute of Mental Health

Title: Clinical Research Center on Psychosis and Antipsychotics in Late Life

Principle Investigator: Dilip V. Jeste, M.D.

Role: Principle Investigator of Neuropsychology Core

1996-2001

\$840,000.

National Institute of Neurological Diseases and Stroke

Title: Huntington's disease in Venezuela and other studies

Principle Investigator: Nancy Wexler, Ph.D.

Role: Principle Investigator of Neuropsychology Core Studies

1996-2001.

\$1.5m/year

National Institutes of Mental Health

Title: Procedural Learning and Memory in Tardive Dyskinesia

Role: Principle Investigator

1994-1996

\$110,000



Veterans Affairs Research Advisory Grant (RAG)

Title: Visual Adaptation in Alzheimer's Disease  
Role: Principle Investigator  
1990–1992  
\$75,000.

National Institute of Aging

Title: The Elaboration of Semantic and Motoric Processing in Alzheimer's and Huntington's Disease  
Role: Principle Investigator  
1990–1991  
\$17,000.

National Institutes of Mental Health

Title: Risk Factors for Tardive Dyskinesia in Older Patients  
Principle Investigator: Dilip V. Jeste, M.D.  
Role: Co-Investigator  
1994–1999.

National Institutes of Mental Health

Title: Late-Onset Schizophrenia: A Neuropsychiatric Study  
Principle Investigator: Dilip V. Jeste, M.D.  
Role: Co-Investigator  
1993–1998.

**State Grants**

Nurse Case Management for Elderly With Dementia

Principle Investigator: Geri Hall, Ph.D.  
Role: Chair of Advisory Committee  
2000–2004  
\$328,000.

State of CA Department of Mental Health Services

Title: Caring for Persons with Huntington's Disease  
Pls: Huntington's Disease Society of America CA Chapter Presidents  
Role: Coordinator  
1996–1997  
\$200,000.  
(Ongoing – Transferred)

State of CA Department of Health Services Alzheimer's Disease Program

Title: The Association between Extrapyrarnidal and Cognitive Deficits in Alzheimer's Disease  
Role: Principle Investigator  
1992–1993  
\$53,000.

Academic Geriatric Resource Program (AGRP)

Title: Training in Geriatric Neuropsychology  
Role: Principle Investigator  
1991–1993  
\$28,000.

## University Grants

Holden Cancer Center Pilot Grant: Cognition in Bone Marrow Transplant

Principle Investigator: Leigh Beglinger, Ph.D.,

Role: Co-Investigator

\$30,000

University of Iowa International Travel Award: Huntington's Disease in Venezuela;

Role: Principle Investigator

1999

\$1,000.

University of Iowa Children's Hospital of Iowa (CHI)

Title: Traumatic Brain Injury (TBI) in Children and Adolescents: A Follow-up Study

Role: Principle Investigator

1998–1999

\$7,500.

University of Iowa Central Investment Fund for Research Enhancement (CIFRE)

Title: Cognitive Assessment of Early Huntington's Disease in Venezuela

Role: Principle Investigator

1998

\$9,967.

Academic Senate Research Grant, UCSD

Title: Neuropsychological correlates of early Huntington's Disease

Role: Principle Investigator

1995–1996

\$6,000.

Academic Senate Research Grant, UCSD

Title: The Effects of Motoric Elaboration in Alzheimer's Disease

Role: Principle Investigator

1992–1993

\$6,000.

Academic Senate Research Grant, UCSD

Title: Neuropsychological Abilities in Tardive Dyskinesia

Role: Principle Investigator

1991–1992

\$6,000.

## Other Grants

High Q Foundation/CHDI, Inc.

Title: Neurobiological Predictors of Huntington's Disease Supplemental Studies

Role: Principle Investigator

2002–2009

\$14,247,988

Pfizer, Inc.

Title: Driving, Cognition and Medications in the elderly  
Role: Principle Investigator  
2004-2006  
\$250,000

Huntington Study Group

Title: Pilot Huntington's Disease At-Risk Study (PHAROS)  
Principle Investigator: Ira Shoulson, M.D.  
Role: Site Principle Investigator  
1999-present  
\$1,000,000/year

HDSA Center of Excellence Grant, Huntington's Disease Society of America

Role: Principle Investigator  
2000-ongoing  
\$445,000

Howard Hughes Medical Institute Grant

Title: Cognitive Activation PET as an Early Indicator of Disease in Huntington's Disease  
Role: Principle Investigator  
1999-2001  
\$40,000.

Roy Carver Foundation

Title: Functional MR Imaging as an Early Indicator of Disease in Triplet Repeat Disorders  
Role: Principle Investigator  
1999-2001  
\$30,000.

Huntington's Disease Society of America (HDSA)

Title: Family Service Coordinator Pilot Program  
Role: Principle Investigator  
1992-1997  
\$68,000.

Otsuka American Pharmaceutical, Inc.

Title: Dose Ranging Tolerability Study Using Daily, Oral doses of OPC-14117 in Patients with Huntington's disease  
Principle Investigator: Ira Shoulson, M.D.  
Role: UCSD Site Co-Principle Investigator  
1995-1996  
Site \$90,000.

National Alliance for Research in Schizophrenia and Affective Disorders (NARSAD) Young Investigator Award

Title: Procedural and Declarative Memory in Tardive Dyskinesia  
Role: Principle Investigator  
1994-1996  
\$60,000.

**E. Invited Lectures**

- 1991 National Conference: West Coast Neuropsychology Conference on Memory Disorders (Nelson Butters, Ph.D., Conference Director), San Diego, CA
- 1992 International Training Course: Caring for People with Huntington's Disease (Richard Mayeux, M.D. and Nancy Wexler, Ph.D., Course Chairs), Tarrytown, NY
- 1993 National Conference: Huntington's Disease: New Directions in Research and Care, sponsored by the Seattle Department of Veterans Affairs, the Northwest chapter of the Huntington's Disease Society of America and the Pacific Northwest Genetics Group, Seattle, WA
- 1994 International Training Conference: Caring for People with Huntington's Disease (Steven Hersch, M.D., Ph.D., and Randi Jones, Ph.D., Conference Directors), Atlanta, GA
- 1995 National Training Course: Breakthroughs in Geriatric Psychiatry (Sonia Ancoli-Israel, Ph.D., Conference Director), San Diego, CA
- 1995 Keynote Speaker for International Training Course: Understanding Behaviors in Huntington's Disease, Toronto, Canada
- 1995 National conference: West Coast Geriatric Psychiatry (Sonia Ancoli-Israel, Ph.D., Conference Director), San Diego, CA
- 1995 Keynote Speaker for the International Huntington Association Annual Convention, Brussels, Belgium
- 1996 Annual Convention of the Huntington's Disease Society of America, Minneapolis, MN
- 1996 Keynote Speaker for the Annual Convention of the Dutch Huntington's Disease Society, Utrecht, The Netherlands
- 1996 Keynote Speaker for the Annual Huntington Society of Canada Convention, Ontario, Canada
- 1996 National Conference: Aging with Dignity (Katie Warren, R.N., Conference Coordinator), San Diego, CA
- 1997 Keynote Speaker for the World Federation of Neurology and International Huntington Association Annual Meeting, Sydney, Australia (Aug. 30 – Sept 4: Behavioural Problems in Huntington's Disease)
- 1997 Huntington's Disease Society of America Annual Convention, Rochester, NY (June 27-29: HD 102/Tour of the Brain)
- 1997 Annual Meeting of the Federal Bureau of Questioned Document Examiners, Oklahoma City, OK
- 1997 Mt. Sinai Conference on Cognition in Schizophrenia in collaboration with the International Congress of Schizophrenia, New York, NY
- 1998 American Education Association Brain Research Conference, Iowa City, IA (May 5)
- 1998 Annual Meeting of the Federal Bureau of Questioned Document Examiners, Las Vegas, NV
- 1998 Annual Convention of the Huntington's Disease Society of America, Denver, CO
- 1999 Huntington's Disease Society of America Chapter Training: CA, SD, IA, WA, MN, MI, WI (various dates)
- 2000 Annual American Psychiatric Association Meeting, Chicago, IL (May)
- 2000 Keynote Speaker for the Huntington's Disease Society of America, California State Convention (May) SF, CA.
- 2000 Keynote Speaker for Huntington's Disease Society of America, Iowa State, DS, IA (August)
- 2000 Keynote Speaker for Huntington's Disease Society of America, Indiana State Convention, Indianapolis, IN (October)
- 2000 American Geriatric Society, Iowa City, IA (April)
- 2000 Keynote Speaker for Governor's Conference on Aging, Des Moines, IA (May)
- 2000 Keynote Speaker for Governor's Conference on Alzheimer's Disease (October) Des Moines, IA
- 2001 American Society For Experimental Neurotherapeutics (ASENT), Washington, D.C. (March)

- Ruan Neurology Series, Emotional Disorders in Neurological Illness, Des Moines, IA (April)  
 Mental and Behavioral Dysfunction in Movement Disorders, Montreal, Canada (October)  
 Keynote Speaker for Huntington's Disease Society of America, Minnesota State Convention, Minneapolis, MN (October)
- 2001 International Huntington's Association, Perth, Australia (April)
- 2001 Consensus Conference on Neuropsychiatric Disorders in Huntington's Disease (May) HDSA
- 2002 National Convention, Speaker and Chair, 2002, May, Ohio
- 2002 Huntington Study Group, San Diego, California
- 2002 Keynote Speaker, HDSA Iowa State Convention, Storm Lake, Iowa
- 2002 Iowa Institute for Mental Health in Schools, Ames, Iowa
- 2002 Speaker, Play Therapy Conference, Iowa City, Iowa
- 2003 HDSA State Conventions, Keynote Speaker, Ohio, Iowa, New Jersey, Minnesota, Illinois
- 2003 Virginia State HD Convention, Keynote Speaker, Springfield, Virginia
- 2003 Phoenix and Tucson, Arizona, Huntington Seminars, Arizona
- 2004 Annual meeting of Psychosomatics, Hawaii
- 2004 Keynote Speaker, American Psychological Association Annual meeting, Honolulu, Hawaii
- 2004 Moderator and Chair, Iowa Psychiatric Association, Iowa City, IA
- 2005 Keynote speaker, World Federation of Neurology Annual Meeting, New Zealand
- 2005 Huntington's Disease Society of American 20<sup>th</sup> Annual Conference, Atlanta, GA
- 2006 Continuing Education Workshop Presenter, International Neuropsychological Society
- 2006 Annual HDSA/Illinois Chapter State Conference, Northbrook, IL
- 2006 Predict-HD Presentations, Birmingham & Cardiff, UK
- 2006 Huntington's Disease Society of America, Milwaukee, WI
- 2006 European Huntington's Disease Network, Blankenberge, Belgium
- 2006 Annual Meeting of German Huntington's Disease Association, Dorfweil, Germany
- 2006 Australian Huntington's Disease Association National Conference, Melbourne, Australia
- 2006 Predict-HD Presentation, Melbourne and Sydney, Australia
- 2007 2nd Annual HD Therapeutics Conference, Palm Springs, CA
- 2007 59th American Academy of Neurology Annual Meeting, Boston, MA
- 2007 Huntington's Disease: An Update on Latest Research. First Maltese HD Conference, Malta
- 2007 Huntington's Disease: An Update on Latest Research. Arizona Chapter Family Retreat, Prescott, Arizona, (June)
- 2007 Neurobiological predictors of Huntington's disease. Huntington's Disease Society of America National Convention, Oklahoma City, Oklahoma, (June)
- 2007 Neurobiological predictors of Huntington's disease. University of Iowa, Iowa City, IA, (July)
- 2007 European Huntington's Disease Network, Dresden, Germany
- 2007 Australian Huntington's Disease Association, Melbourne, Australia
- 2007 Juvenile Huntington's Disease, London, UK
- 2007 National Academy of Neuropsychology 27<sup>th</sup> Annual Conference, Arthur Benton Memorial Workshop, Scottsdale, AZ
- 2008 Genetic Discrimination Perspectives Panel, AMA-MSS Region II Meeting "Perspectives on Genetic Discrimination," University of Iowa
- 2008 Neurobiological predictors of Huntington's disease; Non-Medical Treatment Options for JHD; NYA/Youth Program: Early Predictors of HD. Huntington's Disease Society of America National Convention, Pittsburgh, PA
- 2008 Biological and Clinical Markers of HD before Diagnosis: The Predict-HD Study, Parkinson's Disease & Other Movement Disorders Symposium, Salt Lake City, UT

2008 Huntington's Society of Canada National Conference "Brain and Behaviour in HD,"  
Charlottetown, PEI, Canada

**Conference Presentations**

(See Abstracts)

**Visiting Professorships**

N/A

**F. Pending Decisions (Grant Proposals, book contracts)**

**FMRI in Presymptomatic Huntington's Disease Submitted to NIH.**

**IV. SERVICE**

**A. Offices Held in Professional Organizations**

1998 – 1999	<u>Member, Nominating Committee</u> , Huntington Study Group
1998 – 2000	<u>Member, Clinical Correlates Working Group</u> , Huntington Study Group
1998 – 2000	<u>Member, Behavioral Aspects of HD Working Group</u> , Huntington Study Group
1997 – 1999	<u>Member, Program Committee</u> , American Psychological Association Division 40, Clinical Neuropsychology
1995	<u>Member, Governance Committee</u> , Huntington Study Group
1995 – 2000	<u>Member, Science Committee</u> , American Psychological Association Division 40, Clinical Neuropsychology
1995	<u>Co-Chair, Neuropsychology Working Group</u> , Huntington Study Group
1997 – 1998	<u>Member, Program Committee</u> , National Academy of Neurology
1996 – 1999	<u>Member, Executive Committee</u> , Huntington Study Group
1994 – 1995	<u>Member, Continuing Education Committee</u> , International Neuropsychological Society

**Editorships**

Editorial Board Member: Clinician's Research Digest  
Neuropsychology  
JINS  
Journal of Clinical Experimental Neuropsychology - Book Review  
Editor

Reviewer: Am J Geriatr Psychiatry  
Am J Psychiatry  
Annals of Behavioral Medicine  
Arch Gen Psychiatry  
Assessment  
Biological Psychiatry  
J Clin Exp Neuropsychol  
NeuroCase  
Neurology  
Neuropsychology  
Perceptual and Motor Skills  
Psychiatry Res  
Psychological Assessment  
Psychology and Health  
Psychopharmacology  
Psychosomatic Medicine

Book Reviewer: Am J Psychiatry

## Contemporary Psychology

**Review Panels:**

2001 – present	<u>Member, TSA Scientific Advisory Board</u> , Tourette Syndrome Association
2000	<u>Chair, National Institute of Mental Health Special Emphasis Panel for Training.</u>
2000	<u>Member, National Institute of Neurological Diseases and Stroke; Initial Review Group for Training Grants</u> , NIH.
1996 – 1999	<u>Reviewer</u> , Medical Research Service of the Department of Veterans Affairs
1999 – 2003	<u>Member, Behavioral and Biobehavioral Processes-5</u> , Initial Review Group, National Institute of Mental Health
1998 – present	<u>Member, Advisory Committee</u> , National Research Roster of Huntington's Disease Patients and Families (HD Roster)
1997 – 1999	<u>Ad-hoc Member, Human Genetics Study Section</u> , Initial Review Group, National Institutes of Health
1997 – 1998	<u>Ad-hoc Member, Clinical Neuroscience and Brain Pathology Study Section</u> , Initial Review Group, National Institute of Mental Health
1996 – 1999	<u>Member, Mental Disorders of Aging Study Section</u> , Initial Review Group, National Institute of Mental Health
1996 – 1998	<u>Member, Clinical Psychopathology Study Section</u> , Initial Review Group, National Institute of Mental Health
1996 – 1997	<u>Member, Special Committee of Document Authorship</u> , National Institute of Justice
1995 – 1997	<u>Member, Advisory Committee</u> , Academic Geriatric Resource Center, UCSD School of Medicine Departmental, collegiate or university committees:
2003	<u>Member, Carver College of Medicine Professional Subpanel</u> , University of Iowa
2002 – present	<u>Director, Division of Psychology</u> The University of Iowa Department of Psychiatry
2000	<u>Member, Research Committee</u> , University of Iowa College of Medicine
1999	<u>Member, Geriatric Psychiatry Working Group</u> , Department of Psychiatry, University of Iowa College of Medicine
1997 – 1999	<u>Member, Finance Committee</u> , Department of Psychiatry, University of Iowa College of Medicine
1997 – 1999	<u>Member, Research Committee</u> , Department of Psychiatry, University of Iowa College of Medicine
1995 – 1997	<u>Member, Steering Committee</u> , UCSD–SDSU Doctoral Program in Clinical Psychology
1995 – 1997	<u>Chair, Postdoctoral Training Committee</u> , UCSD Department of Psychiatry Relevant Community Involvement
1999 – 2004	<u>Co-Chair, Gubernatorial Appointee, State of Iowa Elder Affairs Committee</u> , Iowa State Senate
1997 – present	<u>Advisor</u> , HDSA, Iowa Chapter
2000	<u>Co-Chair, State of Iowa Elder Affairs Committee</u> , Iowa State Senate

**B. Clinical Assignments Since Last Promotion**

Neuropsychology Service, Department of Psychiatry, Roy J. and Lucille A. Carver College of Medicine

HD Center of Excellence, Roy J. and Lucille A. Carver College of Medicine

**V. Miscellaneous**

- 2008 Patient Power: Huntington's Disease: Understanding Illnesses of the mind and body. Radio Interview with Andrew Schorr (1/23/2008)
- 2008 UI Prof Spreads Word about Huntington's. Daily Iowan newspaper article (1/24/2008)
- 2008 KCRG News: Ask the Expert (1/24/2008). Television interview about Huntington's disease.