

## PHILIP S. FASTENAU

Professor of Neurology  
Director of Clinical Neuropsychology  
Department of Neurology  
Case Western Reserve Univ. School of Medicine  
University Hospitals Neurological Institute  
11100 Euclid Avenue, Cleveland, OH 44106-5040  
Phone: 216-844-3422  
Clinic: 216-844-5820  
Fax: 216-844-1548  
Email: Philip.Fastenau@UHhospitals.org



Updated September 14, 2011

### TRAINING, LICENSURE, AND CERTIFICATIONS

- 1984      **Bachelor of Arts**  
Concordia Teachers College, Seward, Nebraska, USA  
Sociology Major; Psychology Minor
- 1988      **Master of Arts**  
Appalachian State University, Boone, North Carolina, USA  
General-Theoretical Psychology (Experimental/Cognitive, Clinical Assessment)  
Proficiency in Statistics
- 1994      **Doctor of Philosophy** (APA Accredited)  
Michigan State University, East Lansing, Michigan, USA  
Adult Clinical Psychology (Neuropsychology Track)
- 1994      **Predoctoral Internship** (APA Accredited)  
Henry Ford Hospital, Detroit, Michigan, USA  
Neuropsychology and Health Psychology/Consultation-Liaison Psychiatry
- 1996      **Postdoctoral Fellowship** (Member, APPCN)  
University of Michigan Medical Center, Ann Arbor, Michigan, USA  
Clinical Neuropsychology (Epilepsy Surgery & Pediatric/Adult/Geriatric)
- 1989 – 1990      Psychological Associate Temporary License, State of North Carolina  
1994 – 1996      Limited License Psychologist, State of Michigan #6301009279  
1997-Present      Licensed Psychologist, State of Michigan #6301009279  
1997-Present      Licensed Psychologist, State of Indiana #20041247A  
1997-Present      Licensed Health Service Provider in Psychology (HSPP), State of Indiana  
2008-Present      Licensed Psychologist, State of Ohio #6463

**PROFESSIONAL EXPERIENCE****Academic Appointments and Research Positions**

- 1/87 – 6/88    **Research Assistant**, Reich College of Education  
Appalachian State University, Boone, North Carolina
- 1/88 – 5/88    **Teaching Trainee** (Practicum in Collegiate Instruction)  
Dept. of Psychology, Appalachian State University, Boone, North Carolina
- 6/88 – 8/88    **Research Assistant**, Faculty Development & Instructional Services  
Appalachian State University, Boone, North Carolina
- 8/88 – 12/88   **Teaching Assistant**, Introductory Psychology (100% responsibility for course)  
Dept. of Psychology, Appalachian State University, Boone, North Carolina
- 1/89 – 5/89    **Lecturer**, Intro Psych & Developmental Psych (100% responsibility for courses)  
Dept. of Psychology, Appalachian State University, Boone, North Carolina
- 9/89 – 3/90    **Teaching Assistant**, Personality (assisted professor)  
Dept. of Psychology, Michigan State University, East Lansing, Michigan
- 1/91 – 5/91    **Teaching Assistant**, Neuropsych. Assess. Lab (assisted instructor)  
Dept. of Psychology, Michigan State University, East Lansing, Michigan
- 6/91 – 8/93    **Instructor**, Abnormal Psychology (100% responsibility for course)  
Dept. of Psychology, Michigan State University, East Lansing, Michigan
- 8/91 – 5/93    **Teaching Assistant**, Clinical Practicum (90% responsibility for Assess. Portion)  
Dept. of Psychology, Michigan State University, East Lansing, Michigan
- 8/91 – 5/93    **Assessment Coordinator and Supervisor** (50% Supervisory Role)  
Psychological Clinic, Michigan State University, East Lansing, Michigan
- 8/92 – 5/93    **Instructor**, Introductory Psychology (100% responsibility for course)  
Dept. of Psychology, Michigan State University, East Lansing, Michigan
- 1/93 – 5/93    **Teaching Assistant**, Neuropsych. Assess. Lab (90% responsibility for course)  
Dept. of Psychology, Michigan State University, East Lansing, Michigan
- 9/94 – 8/96    **Postdoctoral Fellow**, Division of Neuropsychology, Department of Psychiatry  
University of Michigan Medical Center, Ann Arbor, Michigan
- 8/96 – 7/02    **Assistant Professor**, Department of Psychology  
Purdue University School of Science, IUPUI, Indianapolis, IN
- 8/96 – 7/08    **Graduate Faculty**, Department of Psychological Sciences  
Purdue University, West Lafayette, IN
- 1/97 – 7/08    **Associate Member**, Graduate Faculty, Psychology  
Indiana University, Bloomington, IN
- 6/99 – 7/08    **Affiliated Scientist**  
Indiana University Center for Aging Research, Indianapolis, IN
- 7/01 – 7/08    **Adjunct Assistant Professor of Clinical Psychology**  
Department of Psychiatry, Indiana University School of Medicine

8/02 – 7/08 **Associate Professor (with Tenure)**, Department of Psychology  
Purdue University School of Science, IUPUI, Indianapolis, IN

10/08-Present **Professor**, Department of Neurology  
Case Western Reserve University School of Medicine, Cleveland, OH

### **Clinical/Consulting**

5/88 – 8/88 **Neuropsychology Trainee**  
Dept. of Psychology/Neuropsychology, Broughton Hospital, Morganton, NC

1/89 – 9/89 **Staff Psychologist II** (Neuropsychological Assessment)  
Dept. of Psychology/Neuropsychology, Broughton Hospital, Morganton, NC

4/90 – 8/91 **Neuropsychology Clinician**, Psychological Clinic  
Dept. of Psychology, Michigan State University, East Lansing, Michigan

6/90 – 8/90 **Psychology Clinician**, Nursing Home Life Enrichment Project  
Dept. of Psychology, Michigan State University, East Lansing, Michigan

8/90 – 2/93 **Clinical Trainee**, Psychological Clinic  
Dept. of Psychology, Michigan State University, East Lansing, Michigan

8/91 – 5/93 **Assessment Coordinator and Supervisor** (50% Clinical Role)  
Psychological Clinic, Michigan State University, East Lansing, Michigan

9/93 – 8/94 **Predoctoral Intern**, Department of Psychiatry  
Henry Ford Hospital, Detroit, Michigan, USA

9/94 – 8/96 **Postdoctoral Fellow**, Division of Neuropsychology, Department of Psychiatry  
University of Michigan Medical Center, Ann Arbor, Michigan

5/99 – 3/06 **Consulting Clinical Neuropsychologist**

- Riley Hospital for Children (Pediatric Epilepsy Surgery Program, Neurology, Neurosurgery, Oncology/Hematology, Psychiatry, Dev. Pediatrics)
- Methodist Hospital Neurosurgical Group (Adult Concussion/Head Injury)
- Team Neuropsychologist for Indianapolis Colts & Concussion Management for University Athletic Departments throughout Indiana

8/08 –Present **Director of Neuropsychology**, Department of Neurology  
University Hospitals Neurological Institute, Cleveland, OH

### PROFESSIONAL MEMBERSHIPS

National Academy of Neuropsychology, Elected Fellow  
 American Psychological Association (APA), Elected Fellow  
     Division 40 (Clinical Neuropsychology) and Pediatric Interest Group of Division 40  
     Division 22 (Rehabilitation) and Pediatric Interest Group of Division 22  
 International Neuropsychological Society, Member  
 American Epilepsy Society (AES), Active Member  
 Epilepsy Foundation (EF), Member  
 Indiana Psychological Association (IPA), Member  
 Southeastern Psychological Association (SEPA), Past Student Affiliate  
 Alpha Kappa Delta (International Sociological Honor Society), Member  
 Psi Chi (National Psychology Honor Society), Member

### HONORS AND AWARDS

1984      **Outstanding Academic Achievement Award**, Sociology, UNC, Asheville  
 1984      **Alpha Kappa Delta**, International Sociological Honor Society  
 1987      **Psi Chi**, National Psychology Honor Society  
 1989      **Cratis D. Williams Thesis Award Finalist**, Appalachian State University  
 1992      **Dissertation Research Award**, American Psychological Association  
 1996      **Junior Investigator Research Award**, Epilepsy Foundation of America  
 2000      **Junior Investigator Travel Award** (White House Conference: Curing Epilepsy)  
             NIH/NINDS and Epilepsy Foundation  
 2002      **Bynum Mentor Award** (University-Wide Award)  
             Indiana University Purdue University Indianapolis (IUPUI)  
 2002      **Who's Who Award for Achievement**  
             International Biographical Centre, Cambridge, England  
 2004      **Elected Fellow**, National Academy of Neuropsychology (NAN)  
 2004      **Psi Chi Faculty Mentor Award**, Indiana Univ. Purdue Univ. Indianapolis  
 2004      **Who's Who in America 58<sup>th</sup> Ed.**, Marquis Who's Who  
 2006      **Psi Chi Faculty Mentor Award**, Indiana Univ. Purdue Univ. Indianapolis  
 2008      **Pediatric Epilepsy Highlights Selection** (Top 14 Pediatric Papers; 1<sup>st</sup> Author)  
             American Epilepsy Society Annual Meeting, Seattle, WA  
 2010      **Elected Fellow**, American Psychological Association (APA)  
 2010      **AES 2010 Poster Award** (Top 10% of 1171 Presentations; 1<sup>st</sup> Author)  
             American Epilepsy Society Annual Meeting, San Antonio, TX  
 2010      **Pediatric Epilepsy Highlights Selection** (Top 14 Pediatric Papers; Co-Author)  
             American Epilepsy Society Annual Meeting, San Antonio, TX  
 2011      **Pediatric Epilepsy Highlights Selection** (Top 14 Pediatric Papers; 1<sup>st</sup> Author)  
             American Epilepsy Society Annual Meeting, Baltimore, MD

## PROFESSIONAL SERVICE

### Editorial Review

#### *Editorial Boards*

2004 – 2011	Consulting Editor, <i>Journal of the International Neuropsychological Soc.</i>
2004 – Present	Consulting Editor, <i>Journal of Clinical and Experimental Neuropsychology</i>
2004 – Present	Consulting Editor, <i>Aging, Neuropsychology, &amp; Cognition</i>
2007 – Present	Reviewer Panel, <i>Journal of Pediatric Neurology</i>

#### *Ad Hoc Journal Reviews*

- |   |  |
|---|--|
| ▪ <i>Alcoholism: Clinical &amp; Experimental Research</i> | ▪ <i>Epilepsy and Behavior</i>                                   |
| ▪ <i>Assessment</i>                                       | ▪ <i>Journal of Clinical &amp; Experimental Neuropsychology</i>  |
| ▪ <i>Aging, Neuropsychology, &amp; Cognition</i>          | ▪ <i>Journal of the International Neuropsychological Society</i> |
| ▪ <i>Archives of Clinical Neuropsychology</i>             | ▪ <i>Neuropsychology</i>   |
| ▪ <i>Brain &amp; Cognition</i>                            | ▪ <i>Neuropsychologia</i>  |
| ▪ <i>Child Neuropsychology</i>                            | ▪ <i>Psychiatry Research</i>                                     |
| ▪ <i>The Clinical Neuropsychologist</i>                   | ▪ <i>Psychological Assessment</i>                                |
| ▪ <i>Developmental Medicine &amp; Child Neurology</i>     | ▪ <i>Scandinavian Journal of Psychology</i>                      |
| ▪ <i>Epilepsia</i>  |  |

### Scientific Review

#### *Study Sections Chaired*

2009	NIH ZRG1 F12B-S, Psychopathology, Dev. Disabilities, Stress, & Aging
------	--

#### *Grant Reviews*

2001 – 2007	National Academy of Neuropsychology Clinical Research Grants Program
2006 – 2007	NIH ZRG1 F12B-H, Psychopathology, Dev. Disabilities, Stress, & Aging
2006	NIH ZRG1 BBBP-H, Neurodevelopmental Disorders and Cognition
2006	NIH ZRG1 F12B-J, Special Emphasis Panel
2007	NIH ZRG1 BBBP-E, Special Emphasis Panel
2008	NIH ZNS1 SRB-B (10), Epilepsy Clinical Trial
2008	American Psychological Assoc., Div. 40 Early Career Research Grants
2009	NIH ZNS1 SRB-B (14), Epilepsy Clinical Trials
2009	NIH ZRG1 F12B-S, Psychopathology, Dev. Disabilities, Stress, & Aging
2009	NIH ZNS1 SRB-B (19), Epilepsy Clinical Trials
2010	NIH ZNS1 SRB-B (20), Epilepsy Clinical Trials
2010	NIH ZNS1 SRB-B (25), Epilepsy Clinical Trials
2011	Epilepsy Foundation, Targeted Research Initiatives Grants

#### *Conference Paper Reviews*

1999	International Neuropsychological Society
1999 – 2001	National Academy of Neuropsychology
2001 – 2004	American Psychological Association
2003 – 2007	National Academy of Neuropsychology

**National Committees & Panels**

- 1995 **Invited Panel Member**, White House Mini-Conference on Aging  
 1999 **Member**, Program Committee, International Neuropsychological Society  
 1999 – 2001 **Member**, Program Committee, National Academy of Neuropsychology  
 2000 **Invited Panelist**, Special Session on Epilepsy & Cell Death, Amer Acad of Neuro  
 2000 **Invited Junior Investigator**, White House Conference on Epilepsy  
 2001 – 2004 **Member**, Membership Committee, American Epilepsy Society  
 2001 – 2004 **Member**, Program Comm., Amer. Psychological Assoc. Division 40 (Neuropsych.)  
 2001 – 2007 **Member**, Clinical Research Grants Committee, National Academy of Neuropsych.  
 2002 **Invited Panelist**, Item-Writing Workshop for EPPP (National Licensure Exam)  
 2003 – 2004 **Member**, Student Paper Award Committee, Natl. Academy of Neuropsychology  
 2003 – 2006 **Representative**, Assoc. for Doctoral Education in Clinical Neuropsych. (ADECN)  
 2003 – 2007 **Member**, Poster Program Committee, National Academy of Neuropsychology  
 2008 – 2014 **Member**, Scientific Advisory Comm., Amer. Psychol. Assoc. Div. 40 (Neuropsych.)  
 2008 – 2011 **Member**, Professionals in Epilepsy Care Education Subcomm., Amer. Epil. Soc.  
 2011 **APA Div. 40 Representative**, US Food & Drug Administration Meeting on  
 “Seizure Detection, Cognitive Function, and TBI/Concussion Devices”  
 2011 – 2014 **Chair**, Neuropsychology Special Interest Group, American Epilepsy Society

**Institutional/Regional Committees**

- 1999 – 2001 **Member**, Spina Bifida Advisory Comm, Riley Hospital for Children, Indianapolis  
 1999 – **Affiliated Scientist**, Indiana University Center for Aging Research  
 2000 – 2002 **Elected Representative**, University Faculty Council, IUPUI  
 2001 **Member**, Purdue School of Science Scholarship Committee, IUPUI  
 2001 – 2002 **Member**, Human Subjects Research Oversight Task Force, IUPUI  
 2001 – 2008 **Alternate Member**, Institutional Review Board, IUPUI  
 2002 – 2003 **Executive Board**, Center for Therapeutic Behavioral Neuroscience, IUPUI  
 2002 – 2004 **Representative**, Purdue School of Science Steering Committee, IUPUI  
 2003, '04, '06 **Member**, University Bynum Mentor Award Selection Committee, IUPUI  
 2004 – 2006 **Secretary of the Faculty**, Purdue School of Science, IUPUI  
 2005 **Member**, Science/Education Committee, Indiana Psychological Assoc.  
 2005 – 2006 **Member**, University Administrative Review Committee, IUPUI  
 2006 – 2008 **Member**, Purdue School of Science Educational Policy Committee, IUPUI

**Department Committees**

- 1989 – 1993 **Elected Student Member**, Clinical Interest Group, Dept. of Psychology, MSU  
 1990 **Member**, Clinical Psychology Graduate Orientation Committee, MSU  
 1992 **Invited Student Member**, Clinical Psych. Graduate Admissions Comm., MSU  
 1993 – 1994 **Member**, QA/QI Committee, Division of Neuropsychology, Henry Ford Hospital  
 1996 – 2008 **Core Faculty**, Clinical Psychology Program Committee, Psychology, IUPUI  
 1996 – 1997 **Member**, Search & Screen Comm. (RSA Coordinator), Psychology, IUPUI  
 1997 – 2008 **Support Faculty**, Psychobiology Program Comm., Dept. of Psychology, IUPUI  
 1997 – 1998 **Member**, Search & Screen Comm., Department of Psychology, IUPUI  
 1998 – 1999 **Member**, Search & Screen Comm., Department of Psychology, IUPUI  
 2000 – 2001 **Member**, Executive Committee, Department of Psychology, IUPUI  
 2000 – 2001 **Member**, Ad Hoc Curriculum Revision Committee, Psychology, IUPUI

2000 – 2008 **Member**, Undergraduate Committee, Department of Psychology, IUPUI

2001 – 2008 **Faculty Advisor**, Department of Psychology, IUPUI

2006 – 2007 **Member**, Executive Committee, Department of Psychology, IUPUI

## TEACHING AND MENTORSHIP

### Formal Courses Prepared

#### *Graduate*

Psychological Assessment I (Cognitive)  
 Psychological Assessment II (Emotion/Personality)  
 Clinical Practicum in Assessment  
 Human Neuropsychology  
 Neuropsychological Assessment Laboratory  
 Ethical, Legal, and Cultural Issues in Psychology  
 Clinical Supervision

#### *Undergraduate*

Introductory Psychology  
 Psychology as a Biological Science  
 Psychology as a Social Science  
 Developmental Psychology  
 Abnormal Psychology  
 Tests and Measurement

#### *Medical School*

##### Neuropsychology Case Conference

8-10 Fellows, Faculty, and Technicians

1.5 contact hours monthly

Organized/Coordinated Conference and Presented Semi-Annually

##### Electrophysiology Course:

10-15 MD Residents/Fellows

2 contact hours semi-annually

“Overview of Neuropsychology & Role in Epilepsy Surgery” (semi-annual lecture)

##### Epilepsy Surgery Case Conference:

30+ Residents/Fellows/RNs/Techs/Attendings

1.5 contact hours per week, year-round

Presentation/Discussion of Neuropsychological Results, Risks, Prognosis, & Outcome

##### Developmental & Behavioral Pediatrics Fellows Didactics Series:

4 Fellows/Faculty

2 contact hours, 7/22/11

“Overview of Neuropsychological Evaluation of Dementia”

### Doctoral Dissertations Supervised (\* = Chair or Co-Chair)

1. \* **Briggs**, Susan D. (1999). *Compensation in Cognitive Aging: Maintaining Skilled Performance in the Game of Bridge*. Doctoral dissertation (defended 8/17/99). Purdue University School of Science, IUPUI.

2. \* Hufford, Bradley J. (1999). *Self-Awareness of Neuropsychological Deficits in Children and Adolescents with Epilepsy*. Doctoral dissertation (defended 8/23/99). Purdue University School of Science, IUPUI.
3. \* Chen, S. H. Annabel (1999). *Mild Traumatic Brain Injury: Correlating Persistent Neurobehavioral Sequelae with Regional Cerebral Metabolic Rate of Glucose (rCMRGlu) and Regional Cerebral Blood Flow (rCBF)*. Doctoral dissertation (defended 9/16/99). Purdue University School of Science, IUPUI.
4. \* Marks, Kriscinda A. (2001). *Obsessive Compulsive Symptoms in Schizophrenia: Associations with Neuropsychological Function and Positive Symptoms*. Doctoral dissertation (defended 7/26/01). Purdue University School of Science, IUPUI.
5. Lightfoot, Jeffrey (2002). *Clinician Beliefs and Behaviors as Modifiers of Treatment Response in Multicenter Clinical Trials*. Doctoral dissertation (defended 10/28/02). Purdue University School of Science, IUPUI.
6. \* Koop, Jennifer I. (2003). *Attention-Deficit/Hyperactivity Disorder as a Model of Transitory Cognitive Impairment in Epilepsy*. Doctoral dissertation (defended 08/27/03). Purdue University School of Science, IUPUI.
7. Lopez, Wendi L. (2004). *Design Copy Trial for the Wide Range Assessment of Memory and Learning*. Doctoral dissertation (defended 12/01/04). University of Indianapolis.
8. Woodrome, Stacey E. (2005). *The Role of Letter Discrimination in the Learning-to-Read Process*. Doctoral dissertation (defended 04/19/05). Purdue University School of Science, IUPUI.
9. LeJeune, Brenna C. (2006). *Effects of Attachment and Social Pragmatic Skills on Language Learning in Internationally Adopted Children*. Doctoral dissertation (defended 04/27/06). Purdue University School of Science, IUPUI.
10. Griss, Méline E. (2006). *Neuropsychological Factors Contributing to Everyday Living And Real World Functioning in Elderly Individuals with Severe Mental Illness*. Doctoral dissertation (defended 05/12/06). Purdue University School of Science, IUPUI.
11. Johannesen, Jason K. (2007). *Temporal, Spectral, and Spatial Relationships in Event-Related Activity of the Human Electroencephalogram: Methods to Define Distinct Enophenotypes of Psychosis*. Doctoral dissertation (defended 07/26/07). Purdue University School of Science, IUPUI.
12. Fairbanks, Joy M. (2007). *Cognitive Functioning Following Chemotherapy for Breast Cancer: Longterm Follow-up*. Doctoral dissertation (defended 08/31/07). Purdue University School of Science, IUPUI.

#### **Master's Theses Supervised (\* = Chair)**

1. \* Marks, Kriscinda A. (1999). *Insight, Cognitive Functioning, and Ways of Coping in Schizophrenia*. Master's thesis (defended 04/8/99). Purdue U. School of Science, IUPUI.
2. \* Picone, Jeffrey J. (1999). *Neuropsychological Correlates of Outcome and Placement for People with Schizophrenia*. Master's thesis (defended 07/1/99). Purdue University School of Science, IUPUI.

3. \* Koop, Jennifer I. (2000). *Electrophysiological Correlates Of Neuropsychological Performance In Children With Epilepsy*. Master's thesis (defended 05/30/00). Purdue University School of Science, IUPUI.
4. \* Ventura, Thomedi G. (2001). *Sociodemographic Factors in Medication Adherence in Children with Epilepsy*. Master's thesis (defended 02/7/01). Purdue University School of Science, IUPUI.
5. \* Woodrome, Stacey E. (2001). *Auditory-Verbal Working Memory and Reading Achievement in Children with Epilepsy*. Master's thesis (defended 06/7/01). Purdue University School of Science, IUPUI.
6. Marquez de la Plata, Carlos (2002). *Clinical Utility of the CSI-D in Differentiating Alzheimer's and Vascular Dementia*. Master's thesis (defended 02/22/02). Purdue University School of Science, IUPUI.
7. Griss, Mélina (2003). *Pattern of Performance on Neuropsychological Screening Batteries to Differentiate Between Forms of Dementia*. Master's thesis (defended 03/28/03). Purdue University School of Science, IUPUI.
8. \* LeJeune, Brenna (2003). *The Relationship Between Language and Behavior in Children with First Recognized Seizures*. Master's thesis (defended 04/07/03). Purdue University School of Science, IUPUI.
9. \* Cunningham, Natalie (2005). *Seizure Variables and Neuropsychological Functioning in Children With Mental Retardation and Epilepsy*. Master's thesis (defended 02/09/05). Purdue University School of Science, IUPUI.
10. \* Katzenstein, Jennifer (2005). *Teachers' Assessments of Children with Epilepsy: The Impact of Stigma in the Classroom*. Master's thesis (defended 04/12/05). Purdue University School of Science, IUPUI.
11. \* Nicksic, Chloe (2009). *The Role of Family Functioning in Children with Comorbid Epilepsy and ADHD*. Master's thesis (defended 04/20/09). Purdue University School of Science, IUPUI.

### **B.S. Theses Supervised (\* = Chair)**

1. \* Keller, Kerry L. (2000). *Comparisons Between Visual Encoding and Visual-Motor Encoding on the Rey Complex Figure Test*. Undergraduate Honors Thesis (completed 08/01/00). Purdue University School of Science, IUPUI.
2. \* Sasher, T. M. (2000). *Preliminary Child Normative Data for the Matching and Recognition Trials of the Extended Complex Figure Test (ECFT)*. Undergraduate Senior Thesis (completed 08/02/00). Purdue University School of Science, IUPUI.
3. Goll, John (2001). *Impact of Men's Initiation Training on Self-Actualization and Spiritual Maturity*. Undergraduate Honors Thesis (completed 05/03/01). Purdue University School of Science, IUPUI.
4. Sullivan-Clark, Donna (2001). *The Effects of Atypical vs. Typical Antipsychotic Medications on Coping Skills in People with Schizophrenia*. Undergraduate Honors Thesis (completed 06/27/01). Purdue University School of Science, IUPUI.

5. \* Taylor-Cooke, Patricia A. (2001). *Effects of Test Order and Modality on Sustained Attention in a Chronic Epilepsy Population*. Undergraduate Honors Thesis (completed 11/26/01). Purdue University School of Science, IUPUI.
6. \* McCall, Tiffany J. (2004). *Effects of Duration of Epilepsy on Metacognitive Awareness in Children*. Undergraduate Honors Thesis (completed 05/03/04). Purdue University School of Science, IUPUI.
7. \* Perry, Sarah E. (2004). *Effects of Sleep on Neuropsychological Test Performance in Children with Epilepsy*. Undergraduate Honors Thesis (completed 08/04/04). Purdue University School of Science, IUPUI.
8. \* Myers, Barbara (2005). *Parents' Perceptions of Conduct Disorder Symptoms in Their Children*. Undergraduate Honors Thesis (completed 08/04/05). Purdue University School of Science, IUPUI.
9. \* Mandabach, Devan R. (2007). *Association Between Age of Onset and Hemisphere of Seizure Focus on Hand Preference in Children with Epilepsy*. Undergraduate Honors Thesis (defended 04/27/07). Purdue University School of Science, IUPUI.
10. Hammond, Kristina A. (2007). *Effectiveness of an "Orientation to a Major in Psychology" Course*. Undergraduate Honors Thesis (defended 05/01/07). Purdue University School of Science, IUPUI.
11. Gray, Samantha (2008). *Young Women's Perceptions of Male Partners' Surrogate Microbicide Evaluations: Relationship Predictors*. Undergraduate Honors Thesis (defended 04/25/08). Purdue University School of Science, IUPUI.

### **Non-Thesis Research Supervised**

#### ***Graduate***

Rollins, Angela  
 Wimer, Deborah  
 Mauer, Beth A.  
 Tansinsin, Rosendo L. VI  
 Powrozek, Teresa A.  
 Caldwell, Catherine D.  
 Claus, Eric  
 Hypes, Britney

#### ***Undergraduate***

Beckley, Anne  
 Hundley, Erin  
 McGinnis, Carrie M.  
 Hankins, W. Thomas  
 Mullinix, Sherry A.  
 Gahimer, Richard  
 Moy, Tiffany  
 Richard, Miranda  
 Polesel, Kelly  
 Di Mizio, Giancarlo

#### ***Undergraduate (cont.)***

Roach, Steve  
 Shariati, Behzad  
 Cuellar, Raven  
 Berglund, Hillary  
 Smith, Rebecca  
 Budyn, Cindy  
 Fitz, Kelly  
 Thomas, Dorresa  
 Holden, Amanda "Mandie"  
 Whitaker, Vicky

### **Medical Students, Residents, Fellows, & Junior Faculty**

#### ***Research and Clinical Training***

1. Mary L. Solomon, MD, Sports Medicine Fellow, University Hospitals Case Medical Center (Fall, 2010; Clinical Neuropsychology Rotation Supervision & Didactics Instructor)
2. Joshua Purses, MD, Sports Medicine Fellow, University Hospitals Case Medical Center (Fall, 2010; Clinical Neuropsychology Rotation Supervision & Didactics Instructor)

3. Megan Scott, PhD, Pediatric Neuropsychology Fellow, University Hospitals Rainbow Babies & Children's Hospital (2010-2011; Adult Neuropsychology Rotation Supervision & Didactics Instructor)
4. Shawn Smyth, MD, Behavioral Neurology Fellow, University Hospitals Case Medical Center (2011-2012; Adult/Geriatric Neuropsychology Rotation)

### ***Advising***

1. Thea Griffith, B.S. – Graduate School Advising (2009-2010)
2. Alyson Phelan, A.S. – College and Graduate School Planning (2009-present)

### **Competitive National & International Awards To Students**

- |      |  |
|------|--|
| 1997 | The Henry Hécaen Award (Shen Hsing Annabel Chen)<br>Amer. Psychological Assoc. and Amer. Psychological Foundation  |
| 1997 | American Psychological Association Dissertation Award (S. H. Annabel Chen)   |
| 1998 | Behavioral Sciences Student Fellowship in Epilepsy (Bradley J. Hufford)<br>Epilepsy Foundation of America  |
| 1998 | American Psychological Association Dissertation Award (Bradley J. Hufford)   |
| 1999 | Who's Who Among American Universities & Colleges (S. H. Annabel Chen)  |
| 1999 | Who's Who Among American Universities & Colleges (Susan D. Briggs)   |
| 1999 | Magna Cum Laude Citation (Shen Hsing Annabel Chen)<br>American Society of Neuroradiology   |
| 2000 | Who's Who Among American Universities & Colleges (Bradley J. Hufford)  |
| 2001 | Who's Who Among American Universities & Colleges (Patricia Taylor-Cooke)   |
| 2002 | Who's Who Among American Universities & Colleges (Jennifer I. Koop)  |
| 2002 | American Psychological Association Dissertation Award (Jennifer I. Koop)   |
| 2006 | Vivian Smith Summer Institute Fellowship, Xylocastro, Greece (JM Katzenstein)<br>Intl. Neuropsychological Society (Internationally Competitive Training Grant) |
| 2007 | Who's Who Among American Universities & Colleges (Devan R. Mandabach)  |

**Competitive State & University Awards To Students**

- 1998 Outstanding Clinical Ph.D. Student Award (S. H. Annabel Chen)  
Dept. of Psychology, Purdue University School of Science, Indianapolis
- 1999 Outstanding Clinical Ph.D. Student Award (Bradley J. Hufford)  
Dept. of Psychology, Purdue University School of Science, Indianapolis
- 1999 Outstanding Research Presentation Award (Jennifer I. Koop)  
Purdue University School of Science Graduate Student Research Symposium
- 2000 Outstanding Ph.D. Research Award (Shen Hsing Annabel Chen)  
Purdue University School of Science, Indianapolis
- 2002 Outstanding Ph.D. Research Award (Krisinda A. Marks)  
Purdue University School of Science, Indianapolis
- 2002 Top 100 Outstanding Students Award (of 29,000 students; P. A. Taylor-Cooke)  
Indiana University Purdue University Indianapolis (IUPUI)
- 2003 Outstanding Clinical Ph.D. Student Award (Jennifer I. Koop)  
Dept. of Psychology, Purdue University School of Science, Indianapolis
- 2003 Top 100 Outstanding Students Award (of 29,000 students; Tiffany J. McCall)  
Indiana University Purdue University Indianapolis (IUPUI)
- 2003 Top Ten Outstanding Female Students Award (of 29,000 students; T. J. McCall)  
Indiana University Purdue University Indianapolis (IUPUI)
- 2006 2<sup>nd</sup> Place, Student Research Competition (Jennifer M. Katzenstein)  
Indiana Psychological Association
- 2006 3<sup>rd</sup> Place (tie), Student Research Award Competition (Natalie C. Cunningham)  
Indiana Psychological Association
- 2006 3<sup>rd</sup> Place (tie), Student Research Award Competition (Devan R. Mandabach)  
Indiana Psychological Association
- 2007 Top 100 Outstanding Students Award (of 29,000 students; Devan R. Mandabach)  
Indiana University Purdue University Indianapolis (IUPUI)

**Competitive University Grants & Research Fellowships To Students**

- 1999 University Research Opportunities Program Research Grant (Kerry L. Keller)
- 2000 University Research Opportunities Program Travel Grant (Kerry L. Keller)
- 2000 University Research Opportunities Program Research Grant (P. A. Taylor-Cooke)
- 2002 University Research Opportunities Program Travel Grant (Patricia Taylor-Cooke)
- 2004 Summer Research Opportunity Program Fellowship (Dorresa Thomas)
- 2004 University Research Opportunities Program Research Grant (Sarah Perry Pardue)
- 2005 University Research Opportunities Program Research Grant (Barbara Myers)
- 2006 University Research Opportunities Program Research Grant (Devan Mandabach)
- 2006 Summer Research Opportunity Program/McNair Scholars Prog. (Vicky Whitaker)
- 2006 University Research Opportunities Program Travel Grant (Devan R. Mandabach)

**National/International Continuing Education Courses & Other Invited Seminars Taught**

1. **Fastenau, P. S.** (1994, March). *Development of the Extended Complex Figure Test*. Continuing Education Seminar, Department of Rehabilitation Psychology and Neuropsychology, Rehabilitation Institute of Michigan, Detroit, MI. (1.0 Hr CE)
2. **Fastenau, P. S.** (1998, October). *Demographic Influences on and Corrections for Neuropsychological Test Norms*. Behavioral Neurology Rounds, University of Iowa Medical Center, Iowa City, IA. (1.0 Hr CE)
3. **Fastenau, P. S.** (2001, November). *Extended Complex Figure Test*. Special Topics Course, Annual Meeting of the National Academy of Neuropsychology, San Francisco, CA. (2.0 Hrs)
4. **Fastenau, P. S.** (2002, October). *Pediatric Epilepsy: Overview, Updates, and Implications for Neuropsychological Practice*. Special Topics Course, Annual Meeting of the National Academy of Neuropsychology, Miami, FL. (2.0 Hrs)
5. **Fastenau, P. S.** (2002, December). *Cognitive Deficits at or Near Onset of Seizures in Children: Implications for Neurodevelopmental Impact of Seizures*. Invited Paper, Participatory Roundtable on Neurodevelopmental Effects of Epilepsy on Learning/Behavior and Brain Structure in Humans and Animals, Annual Meeting of the American Epilepsy Society, Seattle, WA. (Portion of 1.5 Hr CE Seminar)
6. **Fastenau, P. S.** (2003, August). *Neuropsychological Approaches to the Prediction of Alzheimer's Disease: Themes and Future Research*. Invited Discussant, Annual Meeting of the American Psychological Association, Toronto, Ontario, Canada. (Portion of 1.5 Hr)
7. **Fastenau, P. S.** (2004, July). *Neuropsychological Assessment of Medical and Psychiatric Patients*. Invited Session Chair, Annual Meeting of the American Psychological Association, Toronto, Ontario, Canada. (2.0 Hrs)
8. **Fastenau, P. S.** (2004, November). *Pediatric Grand Rounds*. Invited Discussant, Annual Meeting of the National Academy of Neuropsychology, Seattle, WA. (Portion of 2.0 Hrs)
9. **Fastenau, P. S.** (2004, November). *Pediatric Epilepsy: Overview, Updates, and Applications in Neuropsychological Practice*. Continuing education course, Annual Meeting of the National Academy of Neuropsychology, Seattle, WA. (3.0 Hrs CE)
10. **Fastenau, P. S.** (2005, July). *Pediatric Epilepsy: Modeling Relationships Between Neural Processes and Behavioral Outcomes*. Continuing education course, Mid-Year Meeting of the International Neuropsychological Society, Dublin, Ireland. (3.0 Hrs CE)
11. **Fastenau, P.S.** (2005, October). *Pediatric Grand Rounds* (Organizer & Chair). National Academy of Neuropsychology, Tampa, FL. (2.0 Hrs)
12. **Fastenau, P.S.** (2006, October). *Pediatric Grand Rounds* (Organizer & Chair). National Academy of Neuropsychology, San Antonio, TX. (2.0 Hrs)
13. **Fastenau, P.S.** (2006, October). *NAN Grants Research Symposium* (Chair). National Academy of Neuropsychology, San Antonio, TX. (1.5 Hrs)
14. **Fastenau, P. S.** (2007, October). *Predicting Cognitive and Behavioral Comorbidities Following Childhood Onset of Seizures: A 3-Year Prospective Study*. Epilepsy Grand

- Rounds, Department of Neurology, University Hospitals/Case Medical Center and Case Western Reserve University School of Medicine, Cleveland, OH. (1.0 Hr CE)
15. **Fastenau, P. S.** (2007, October). *Predicting Cognitive and Behavioral Comorbidities Following Childhood Onset of Seizures: A 3-Year Prospective Study*. Department of Neurology, University of Wisconsin, Madison, WI. (1.0 Hr)
  16. **Fastenau, P. S.** (2007, November). *Clinical Updates in Pediatric Epilepsy*. Continuing education course, Annual Meeting of the National Academy of Neuropsychology, Scottsdale, AZ. (1.5 Hrs CE)
  17. **Fastenau, P.S.** (2007, November). *Pediatric Grand Rounds* (Organizer & Chair). National Academy of Neuropsychology, Scottsdale, AZ. (2.0 Hrs)
  18. **Fastenau, P. S.** (2007, December). *Cognitive and Behavioral Comorbidities in Children with Epilepsy: The Role of Neuropsychological Functioning*. Invited Address, Neurobehavioral Fellows Program, Annual Meeting of the American Epilepsy Society, Philadelphia, PA. (0.5 Hr)
  19. **Fastenau, P. S.** (2008, February). *Pediatric Epilepsy: Emerging Data to Inform Clinical Practice and to Guide Future Research*. Continuing education course, Annual Meeting of the International Neuropsychological Society, Waikoloa, HI. (3.0 Hrs CE)
  20. **Fastenau, P.S.** (2008, October). *Pediatric Grand Rounds* (Organizer & Chair). National Academy of Neuropsychology, New York City. (2.0 Hrs)
  21. **Fastenau, P. S., Johnson, C. S., Dunn, D. W., Byars, A. W., Perkins, S. M., deGrauw, T. J., & Austin, J. K.** (2008, December). *Relationship Between Seizure Control and Neuropsychological Changes During the First 3 Years Following Seizure Onset in Children*. Invited Presentation, Pediatric Epilepsy Highlights Session, Annual Meeting of the American Epilepsy Society, Seattle, WA. (Portion of 1.5 Hr CE Course)
  22. **Fastenau, P. S.** (2009, April). *Children with Epilepsy: Neuropsychological Findings and Rehabilitation Strategies*. Invited Address, 19<sup>th</sup> Annual Nelson Butters' West Coast Neuropsychology Conference, San Diego, CA. (1.5 Hrs of 3-Day CE Course)
  23. **Fastenau, P.S.** (2009, November). *Pediatric Grand Rounds* (Organizer & Chair). National Academy of Neuropsychology, New Orleans, LA. (2.0 Hrs)
  24. **Fastenau, P.S.** (2009, November). *Pediatric Epilepsy: Overview and Evidence-Based Practices for Neuropsychological Assessment and Consultation*. Continuing education course, Annual Meeting of the National Academy of Neuropsychology, New Orleans, LA. (3.0 Hrs CE)
  25. **Fastenau, P. S.** (2010, May). *Neuropsychological Outcomes Following Extratemporal Lobe Epilepsy Surgery*. Invited Presentation, 3<sup>rd</sup> International Epilepsy Colloquium, Cleveland, OH. (0.5 Hr of 3-Day CE Course)
  26. **Fastenau, P.S.** (2010, October). *Evidence-Based Neuropsychological Practices in Surgical and Nonsurgical Epilepsy Part I: Children and Adolescents*. Continuing education course, Annual Meeting of the National Academy of Neuropsychology, Vancouver, British Columbia. (3.0 Hrs CE)
  27. **Fastenau, P.S.** (2010, October). *Pediatric Grand Rounds* (Organizer & Chair). National Academy of Neuropsychology, Vancouver, British Columbia. (2.0 Hrs)

28. **Fastenau, P. S.** (2010, November). *Epileptic Activity and Cognition (Transitory Cognitive Impairment) in Childhood Epilepsies and Adults: When Does It Have an Impact and How to Assess It*. Neuropsychology in the Care of People with Epilepsy: Progress in Epileptic Disorders Workshop, Toronto, Ontario, Canada.
29. **Fastenau, P.S., Allen, L., Smith, ML, Fraser, R.T., Caplan, R., & Pluegger, M. D.** (2010, December). *PEC Symposium: How Practitioners Can Use Neuropsychological Testing to Improve Patient Care and Outcome* (Co-Chair). Continuing education course, Annual Meeting of the American Epilepsy Society, San Antonio, TX (2.5 Hr CE Session).
30. **Fastenau, P.S.** (2010, December). *Overview of Neuropsychological Functioning in Epilepsy Across the Lifespan and Implications for Use of Testing to Modify Patient Outcomes*. Invited Address within “PEC Symposium: How Practitioners Can Use Neuropsychological Testing to Improve Patient Care and Outcome,” a continuing education course, Annual Meeting of the American Epilepsy Society, San Antonio, TX (0.5 Hr of 2.5 Hr CE Session).
31. **Fastenau, P.S.** (2010, December). *Neuropsychological Deficits in Childhood Epilepsy: Timing and Risk Factors*. Invited Address within “Merritt-Putnam Symposium: Consequences of Epilepsy Through the Ages—When is the Die Cast?,” a continuing education course, Annual Meeting of the American Epilepsy Society, San Antonio, TX (0.5 Hr of 2.5 Hr CE Session).
32. Dunn, D. W., Johnson, C. S., Perkins, S. M., **Fastenau, P. S.**, Byars, A. W., deGrauw, T. J., & Austin, J. K. (2010, December). *Are AEDs associated with suicidal ideation?* Invited Presentation, Pediatric Epilepsy Highlights Session, Annual Meeting of the American Epilepsy Society, San Antonio, TX. (Portion of 1.5 Hr CE Session)
33. **Fastenau, P.S.** (2011, May 6). *Neuropsychological Deficits in Childhood-Onset Epilepsy: Timing, Course, Comorbidities, and Risk/Protective Factors*. Keynote Address and Continuing Education Presentation, Annual Meeting of the Midwest Neuropsychology Group and the University of Chicago Medical School, Chicago, IL (1.5 Hrs CE).
34. **Fastenau, P.S.** (2011, August 6). *Cognitive & Behavioral Changes Following Childhood-Onset of Epilepsy: Who, What, When, Why and How Can Psychologists Make a Difference?* Invited Fellows Address, Annual Meeting of the American Psychological Association, Washington, DC (1.0 Hr).
35. **Fastenau, P.S.** (2011, November). *Translational Research in Concussion: Implications of Basic Science for Clinical Management of Children and Adults Following Sports- and Non-Sports Concussion*. Continuing education course, Annual Meeting of the National Academy of Neuropsychology, Marco Island, FL. (3.0 Hrs CE)
36. Schoenberg, M.R., Barr, W.B., Chelune, G.J., **Fastenau, P.S.**, Hermann, B.P., Lee, G.P., Loring, D.W., & Westerveld, M. (2011, November). *Emerging Practice Parameters in Neuropsychology: Providing Services for Patients with Epilepsy*. Continuing education course, Annual Meeting of the National Academy of Neuropsychology, Marco Island, FL. (3.0 Hrs CE)
37. **Fastenau, P.S.** (2011, November). *Pediatric Grand Rounds* (Organizer & Chair). National Academy of Neuropsychology, Marco Island, FL. (2.0 Hrs)

**Regional & Intramural Seminars**

1. **Fastenau, P. S.** (1995, October). *The Role of the Clinical Neuropsychologist on an Epilepsy Surgery Team*. Clinical Psychology Brown Bag Training Seminar, Michigan State University, East Lansing, MI.
2. **Fastenau, P. S.** (1996, March). *Tips on Job Hunting*. Clinical Psychology Brown Bag Training Seminar, Michigan State University, East Lansing, MI.
3. **Fastenau, P. S.** (1998, May). *The Life of an Academic Clinical Psychologist*. Career Development Training Series, Clinical Psychology Internship Program, Department of Psychiatry, Indiana University School of Medicine, Indianapolis, IN.
4. **Fastenau, P. S.** (1998, October). *Demographic Influences on and Corrections for Neuropsychological Test Norms*. Neuropsychology Rounds, Department of Neurology, Indiana University School of Medicine, Indianapolis, IN.
5. **Fastenau, P. S.** (1998, December). *Careers in Academic Psychology*. Career Development Training Series, Clinical Psychology Internship Program, Department of Psychiatry, Indiana University School of Medicine, Indianapolis, IN.
6. **Fastenau, P. S.** (1999, April). *Demographic Influences on and Corrections for Neuropsychological Test Norms*. Clinical Psychology Brown Bag Training Seminar, Michigan State University, East Lansing, MI.
7. **Fastenau, P. S.** (2001, January). *Academic Careers in Clinical Psychology*. Career Development Training Series, Clinical Psychology Internship Program, Department of Psychiatry, Indiana University School of Medicine, Indianapolis, IN.
8. Petti, T., **Fastenau, P. S.**, Bukhari, L. (2002, January). *Psychiatric Decompensation in Children: Case Reports and Discussion*. Psychiatry Grand Rounds, Indiana University School of Medicine, Indianapolis, IN. (1.0 Hr CE)
9. **Fastenau, P. S.** (2002, March). *Cognitive & Behavioral Issues in Pediatric Epilepsy*. Combined Neurology/Psychiatry Grand Rounds, Indiana University School of Medicine, Indianapolis, IN. (1.0 Hr CE)
10. **Fastenau, P. S.** (2003, February). *Reflections and Insights for Prospective Psychologists*. Invited Keynote Address, Annual Psi Chi Induction Ceremony, Indiana University Purdue University Indianapolis (IUPUI), Indianapolis, IN.
11. **Fastenau, P. S.** (2003, October). *Pediatric Epilepsy: Associated Risk Factors for Academic Underachievement and Behavior Problems and Suggestions for the Classroom*. Invited Address, Annual Meeting of the Indiana Association of School Psychologists.
12. **Fastenau, P. S.** (2004, November). *Assessment and Differential Diagnosis of Cognitive Deficits in Children*. Continuing Education Seminar ("Current Perspectives in Assessment of Learning, Memory, and Cognition"), Indiana Psychological Assoc., Indianapolis, IN. (1.5 Hrs CE)
13. **Fastenau, P. S.** (2004, March). *Sports Neuropsychology: The Expanding Role of Psychology in Athletics*. Indiana High School Psychology Teachers Association Conference, Indianapolis, IN.

14. **Fastenau, P. S.** (2008, March). *B. F. Skinner Was an Inductee Just Like You*. Invited Keynote Address, Annual Psi Chi Induction Ceremony, Indiana University Purdue University Indianapolis (IUPUI), Indianapolis, IN.
15. **Fastenau, P. S.** (2008, October). *Neuropsychological Perspectives in Preventing Second Impact Syndrome*. Invited Address, Brain Injury Association of Indiana, Indianapolis, IN. (1.5 Hrs CE)
16. **Fastenau, P. S.** (2008, October). *Pediatric Concussion and Management*. Invited Address, Brain Injury Association of Indiana, Indianapolis, IN. (1.5 Hrs CE)
17. **Fastenau, P. S.** (2008, December). *Pediatric Epilepsy: Modeling Risks for Comorbidities*. Invited Colloquium, Pediatric Neuropsychology Program, Department of Pediatrics, Case Western Reserve University School of Medicine, Cleveland, OH.
18. **Fastenau, P. S.** (2008, December). *Pediatric Epilepsy: Risks for Early Comorbidities*. Invited Colloquium, Neuroscience Research and Scholarship Day, Case Western Reserve University School of Medicine, Cleveland, OH.
19. **Fastenau, P. S.** (2009, May). *Neuropsychological Perspectives on Concussion: From Bench to Ballfield to Bedside*. Invited Colloquium, Neurology Grand Rounds, Case Western Reserve University School of Medicine, Cleveland, OH. (1.0 Hr CE)
20. **Fastenau, P. S.** (2009, September). *Neuropsychological Functioning in Childhood Epilepsy & Risk Factors for Adverse Outcomes*. Invited Colloquium, Epilepsy Grand Rounds, Case Western Reserve University School of Medicine, Cleveland, OH. (1.0 Hr CE)
21. **Fastenau, P. S.** (2009, September). *Neuropsychological Perspectives on Concussion: From Bench to Ballfield to Bedside*. Invited Address, Brain Injury Association of Indiana, Indianapolis, IN. (1.5 Hrs CE)
22. **Fastenau, P. S.** (2009, October). *Neuropsychological Functioning in Childhood Epilepsy & Risk Factors for Adverse Outcomes*. Invited Colloquium, Neuropsychology Grand Rounds, Cleveland Clinic/Lerner College of Medicine, Cleveland, OH.
23. **Fastenau, P. S.** (2010, January). *Modeling Comorbidities in Childhood-Onset Epilepsy: Implications for Psychosocial Interventions*. Invited Colloquium, Psychiatry Grand Rounds, MetroHealth Medical Center, Cleveland, OH. (1.0 Hr CE)
24. **Fastenau, P. S.** (2010, May). *Neuropsychological Outcomes Following Extratemporal Lobe Epilepsy Surgery*. Invited Colloquium, Neurology Grand Rounds, Case Western Reserve University School of Medicine, Cleveland, OH. (1.0 Hr CE)
25. **Fastenau, P. S.** (2010, August). *Neuropsychological Perspectives on ADHD*. Invited Colloquium, Aultman Hospital Grand Rounds, Canton, OH. (1.0 Hr CE)
26. Taylor, H. G., Connor, S., DeRoss, A. L., **Fastenau, P.S.**, Lidsky, K., Weiss-Kelly, A., & Whisler, D. (2011, March 9). *Management of Mild to Severe Traumatic Brain Injury – An Expert Pediatric Panel Perspective*. UH Rainbow Babies & Children’s Hospital and The Sarah Jane Brain Foundation, Cleveland, OH.
27. **Fastenau, P.S.** (2011, June 6). *Neuropsychological Deficits in Childhood-Onset Epilepsy: Timing, Course, Comorbidities, and Risk/Protective Factors*. Invited Colloquium, Epilepsy

Grand Rounds, Case Western Reserve University School of Medicine, Cleveland, OH. (1.0 Hr CE)

## GRANT SUPPORT

### Completed Research Support

H129J70003                      Bond (Proj. Dir.)    07/01/97 – 06/30/00  
USDE/Rehabilitation Services Administration  
Clinical Rehabilitation Psychology: A Training Model for Improving Services to  
Underrepresented Groups with Severe Disabilities  
\$ 300,000 direct costs (10% effort)  
Role: Project Co-Director

*This training grant provided for curriculum transformations and strategies for hiring faculty from underrepresented ethnic groups and faculty with expertise in reaching underserved populations. In addition, it funded 15 one-year predoctoral fellowships during which students pursued intensive training in research and clinical health care delivery with an emphasis on innovations in reaching traditionally underrepresented and underserved populations.*

(No Number Assigned)    Fastenau (PI)            07/01/97 – 06/30/98  
Epilepsy Foundation  
Neuropsychological Predictors of Academic Underachievement in Children and Adolescents with New-Onset Epilepsy  
\$ 39,909 direct costs (5% effort, 9 months; 100% effort, 3 months)  
Role: Principal Investigator

*This cross-sectional pilot study examined neuropsychological functioning and academic achievement in children with recent-onset of epilepsy in comparison to healthy sibling controls.*

1R01NR004536-01            Austin (PI)            09/01/97 – 05/31/02  
NIH/ National Institute of Nursing Research  
Epilepsy Outcomes in Youth: Neurological and Family Factors  
\$ 1,057,289 direct costs (25% effort)  
Role: Co-Investigator

*This study tested a theoretical model in which neuropsychological functioning mediates mental health and academic outcomes in adolescents with epilepsy but with normal intellectual ability.*

(No Number Assigned)    Conant (PI)            07/01/98 – 06/30/99  
Cyberonics, Inc.  
Cognitive, Adaptive, & Behavioral Changes Following Vagus Nerve Stimulation in Children & Adolescents with Refractory Epilepsy  
Role: Consultant  
*This study examined changes in neuropsychological functioning, adaptive behavior, and mental health following implantation of vagus nerve stimulation systems in children and adolescents with medically-refractory epilepsy.*

(No Number Assigned) Conant (PI) 07/01/99 – 06/30/00

Epilepsy Foundation

Cognitive, Adaptive, & Behavioral Function in Children & Adolescents with Absence Seizures

Role: Consultant

*This study examined attention, executive functions, motor control and behavior in children with Childhood Absence Epilepsy (CAE) who were drug-naïve vs. children with CAE who were currently being treated vs. carefully matched controls with insulin-dependent diabetes mellitus.*

(No Number Assigned) Brei (PI) 11/01/99 – 10/30/01

Clarian Health Partners, Inc.

Adaptation in Adolescents with Spina Bifida: Condition, Adolescent, and Family Factors

\$ 51,000 direct costs (5% effort)

Role: Co-Investigator

*This pilot study provided for initial testing of a theoretical model in which neuropsychological functioning was proposed to mediate psychosocial and academic outcomes in adolescents with spina bifida.*

2 R37 NS022416-14 Austin (PI) 04/01/00 – 04/30/07 (No-Cost Ext., 04/30/09)

NIH/National Institute of Neurological Disorders and Stroke

Childhood Epilepsy: Factors Affecting Adaptation (**Recipient of the NIH Jacob Javits Award**)

\$ 2,106,856 direct costs (25% effort, 9 months; 50% effort, 3 months)

Role: Co-Investigator

*This prospective, multisite longitudinal study is identifying neurological, neuropsychological, and child/family factors associated with the development of behavior problems and academic delays in children following first-recognized seizures in comparison to healthy siblings.*

(No Number Assigned) Fastenau (PI) 01/01/01 – 12/31/02

Eli Lilly & Company

Alternate Forms for Neuropsychological Tests Used in Clinical Drug Trials & Sequential Testing

\$ 62,838 direct costs (12.5% effort)

Role: Principal Investigator

*This study developed and validated six parallel, alternate forms of existing neuropsychological tests that are sensitive to subtle neuropsychological changes for use in serial testing (e.g., clinical trials, concussion management, rehabilitation).*

3R01NR004536-05S1 Austin (PI) 06/01/02 – 05/31/05

NIH/ National Institute of Nursing Research

Epilepsy Outcomes in Youth: Neurological and Family Factors

\$ 130,000 direct costs (5% effort)

Role: Co-Investigator

*Previously we demonstrated that neuropsychological functioning mediates the impact of seizure mechanisms on mental health and academic outcomes in adolescents with epilepsy who were neurodevelopmentally normal. This study extended our previous work to adolescents with epilepsy who had mental retardation or borderline intellectual functioning.*

RT01 2003/002                      Brei (PI)                      10/01/03 – 09/30/05  
Center for Disease Control / Assoc. of Univ. Centers on Disabilities  
Secondary Conditions and Adaptations in Spina Bifida  
\$ 515,287 direct costs (5% effort)

Role: Co-Investigator

*This multisite national study tested a theoretical model to explain academic and psychosocial comorbidities associated with spina bifida during adolescence. Neuropsychological deficits were hypothesized to mediate the relationship between neurological severity and adverse mental health, social, and academic outcomes, moderated by protective processes (e.g., family resourcefulness).*

(No Number Assigned)      Fastenau (PI)                      07/01/04 – 06/30/05  
Indiana University Purdue University Indianapolis  
Honors Program Research Fellowship  
\$ 2,000 direct costs (5% effort)

Role: Principal Investigator

*Training grant to support Honors research.*

(No Number Assigned)      Fastenau (PI)                      07/01/06 – 06/30/07  
Indiana University Purdue University Indianapolis  
Honors Program Research Fellowship  
\$ 2,000 direct costs (5% effort)

Role: Principal Investigator

*Training grant to support Honors research.*

### **Ongoing Research Support**

2RO1-NS44351 (ARRA for years 6 and 7)      Hermann                      10/01/2009–09/30/2011  
NIH/National Institute of Neurological Disorders and Stroke  
Neuropsychological Progression in New Onset Epilepsy  
\$ 1,000,000 direct costs

Role: Consultant

*The objective of this ARRA supported project is to continue to follow children from RO1 44351 for a third follow-up 5 to 6 years following their baseline evaluation as well as to add 130 new subjects to enlarge this prospective cohort study. This investigation is designed to characterize the timing, cause, and consequences of abnormalities in brain structure (quantitative MRI, diffusion tensor imaging, magnetization transfer), neuropsychological function, and psychiatric status in children (8-18) with new onset epilepsy.*

**BIBLIOGRAPHY**

(Undergraduate/Graduate Students Underlined)

**Published Peer-Reviewed Journal Articles**

1. **Fastenau, P. S.**, & Fimian, M. J. (1988). Teacher Occupational Stress in the Middle Schools. *Journal of NC League of Middle Level Schools*, 10, 24, 39-41.
2. Fimian, M. J., **Fastenau, P. S.**, & Thomas, J. A. (1988). Hospital Nurses Report on Their Work Stress. *Professional Nurses Quarterly*, 3(3).
3. Fimian, M. J., **Fastenau, P. S.**, & Thomas, J. A. (1988). Stress in Nursing and Intentions of Leaving the Profession. *Psychological Reports*, 62, 499-506.
4. Fimian, M. J., **Fastenau, P. S.**, Tashner, J. H., & Cross, A. H. (1989). The Measure of Classroom Stress and Burnout Among Gifted and Talented Students. *Psychology in the Schools*, 26(2), 139-153.
5. Fimian, M. J., & **Fastenau, P. S.** (1990). The Validity and Reliability of the Teacher Stress Inventory: A Re-Analysis of Aggregate Data. *Journal of Organizational Behavior*, 11, 151-7.
6. Fimian, M. J., Lieberman, R. J., & **Fastenau, P. S.** (1991). The Development and Validation of an Instrument to Measure Occupational Stress in Speech-Language Pathologists. *Journal of Speech and Hearing Research*, 34, 439-446.
7. **Fastenau, P. S.**, Denburg, N. L., & Abeles, N. (1996). The Role of Attention in Aging Retrieval: Relative Sparing with Greater Visual Involvement. *Brain and Cognition*, 30, 393-396.
8. **Fastenau, P. S.**, Denburg, N. L., & Abeles, N. (1996). Age Differences in Retrieval: Further Support for a Resource-Reduction Hypothesis. *Psychology and Aging*, 11, 140-146.
9. **Fastenau, P. S.** (1996). Development and Preliminary Standardization of the "Extended Complex Figure Test" (ECFT). *Journal of Clinical and Experimental Neuropsychology*, 18, 63-76.
10. **Fastenau, P. S.**, Bennett, J. M., & Denburg, N. L. (1996). Application of Psychometric Standards to Scoring System Evaluation: Is "New" Necessarily "Improved"? *Journal of Clinical and Experimental Neuropsychology*, 18, 462-472.
11. **Fastenau, P. S.** (1996). An Elaborated Administration of the Wechsler Memory Scale-Revised. *The Clinical Neuropsychologist*, 10, 425-434.
12. **Fastenau, P. S.**, Denburg, N. L., & Domitrovic, L. A. (1997). Intentional and Incidental Memory: Order Effects in Clinical Testing. *Professional Psychology: Research and Practice*, 28, 32-35.
13. Bieliauskas, L. A., **Fastenau, P. S.**, Lacy, M. A., & Roper, B. L. (1997). Use of the Odds Ratio to Translate Neuropsychological Test Scores into Real-World Outcomes: From Statistical Significance to Clinical Significance. *Journal of Clinical and Experimental Neuropsychology*, 19, 889-896.

14. **Fastenau, P. S.**, Conant, L. L., & Lauer, R. E. (1998). Working Memory in Young Children: Evidence for Modality-Specificity and Implications for Cerebral Reorganization in Early Childhood. *Neuropsychologia*, *36*, 643-652.
15. **Fastenau, P. S.**, Denburg, N. L., & Mauer, B. A. (1998). Parallel Short Forms for the Boston Naming Test: Psychometric Properties and Norms for Older Adults. *Journal of Clinical and Experimental Neuropsychology*, *20*, 828-834.
16. **Fastenau, P. S.** (1998). Validity of Regression-Based Norms: An Empirical Test of the "Comprehensive Norms" with Older Adults. *Journal of Clinical and Experimental Neuropsychology*, *20*, 906-916.
17. Denburg, N. L., **Fastenau, P. S.**, Koehly, L. M., & Abeles, N. (1999). Modeling the Contributions of Processing Resources to Executive Functioning and Memory in Older Adults. *Brain and Cognition*, *39*, 22-25.
18. **Fastenau, P. S.**, & Denburg, N. L. (1999). Modality, Intentionality, Age and Verbal Memory: Extension of the Resource-Reduction Model of Aging Memory. *Brain and Cognition*, *39*, 28-32.
19. **Fastenau, P. S.**, Denburg, N. L., & Hufford, B. J. (1999). Adult Norms for the Rey-Osterrieth Complex Figure Test and for Supplemental Recognition and Matching Trials from the Extended Complex Figure Test (ECFT). *The Clinical Neuropsychologist*, *13*, 30-47.
20. Conant, L. L., **Fastenau, P. S.**, Giordani, B., Boivin, M. J., Opel, B., & Nseyila, D. D. (1999). Modality Specificity of Memory Span Tasks Among Zairian Children: A Developmental Study. *Journal of Clinical and Experimental Neuropsychology*, *21*, 375-384.
21. Lysaker, P. H., Marks, K. A., Picone, J. B., Rollins, A. L., **Fastenau, P. S.**, & Bond, G. R. (2000). Obsessive and Compulsive Symptoms in Schizophrenia: Clinical and Neurocognitive Correlates. *Journal of Nervous and Mental Disease*, *188*, 78-83.
22. Marks, K. A., **Fastenau, P. S.**, Lysaker, P. H., & Bond, G. R. (2000). Self-Appraisal of Illness Questionnaire (SAIQ): Relationship to Researcher-Rated Insight and Neuropsychological Function in Schizophrenia. *Schizophrenia Research*, *45*, 203-211.
23. Sawin, K. J., Buran, C. F., Brei, T. J., & **Fastenau, P. S.** (2002). Sexuality Issues in Adolescents with a Chronic Neurological Condition. *Journal of Perinatal Education*, *11*, 22-34.
24. Sawin, K. J., Brei, T. J., Buran, C. F., & **Fastenau, P. S.** (2002). Factors Associated with Quality of Life in Adolescents with Spina Bifida. *Journal of Holistic Nursing*, *20*, 279-304.
25. Chen, S. H. A., Kareken, D. A., **Fastenau, P. S.**, Trexler, L. E., & Hutchins, G. D. (2003). A Study of Persistent Post Concussion Symptoms in Mild Head Trauma Using Positron Emission Tomography. *Journal of Neurology, Neurosurgery and Psychiatry*, *74*, 326-332.
26. Beglinger, L. J., Ahmed, S., Derby, M. A., Siemers, E., **Fastenau, P. S.**, Crawford-Miller, J., Shekhar, A., & Kareken, D.A. (2003). Neuropsychological Practice Effects and Change Detection in People with Schizophrenia. *Schizophrenia Research*, *62*, 191-194.
27. Conant, L. L., **Fastenau, P. S.**, Giordani, B., Boivin, M. J., Chounramany, C., Xaisida, S., Choulamountry, L., Pholsena, P. (2003). Environmental Influences on Primary Memory

- Development: A Cross-Cultural Study of Memory Span in Lao and American Children. *Journal of Clinical and Experimental Neuropsychology*, 25, 1102-1116.
28. Sawin, K. J., Buran, C. F., Brei, T. J., & **Fastenau**, P. S. (2003). Correlates of Functional Status, Self Management, and Developmental Competence Outcomes in Adolescents with Spina Bifida. *SCI Nursing*, 20(2), 72-85.
  29. Buelow, J. M., Austin, J. K., Perkins, S. M., Shen, J., Dunn, D. W., & **Fastenau**, P. S. (2003). Behavior and Mental Health Problems in Children with Epilepsy and Low IQ. *Developmental Medicine and Child Neurology*, 45, 683-692.
  30. Sawin, K. J., Bellin, M. H., Roux, G., Buran, C. F., Brei, T. J., & **Fastenau**, P. S. (2003). The Experience of Parenting an Adolescent with Spina Bifida. *Rehabilitation Nursing*, 28(6), 173-185.
  31. Buran, C. F., Sawin, K. J. Brei, T. J., & **Fastenau**, P. S. (2004). Adolescents with Myelomeningocele: Activities, Beliefs, Expectations, and Perceptions. *Developmental Medicine & Child Neurology*, 46, 244-252.
  32. Whitney, K. A., **Fastenau**, P. S., Evans, J. D., & Lysaker, P. H. (2004). Comparative Neuropsychological Function in Obsessive-Compulsive Disorder and Schizophrenia with and Without Obsessive-Compulsive Symptoms. *Schizophrenia Research*, 69, 75-83.
  33. **Fastenau**, P. S., Shen, J., Dunn, D. W., Perkins, S. M., Hermann, B. P., & Austin, J. K. (2004). Neuropsychological Predictors of Academic Underachievement in Pediatric Epilepsy: Moderating Roles of Demographic, Seizure, and Psychosocial Variables. *Epilepsia*, 45, 1261-1272.
  34. Taylor-Cooke, P. A., & **Fastenau**, P. S. (2004). Effects of Test Order and Modality on Sustained Attention in Children with Epilepsy. *Child Neuropsychology*, 10, 212-221.
  35. Hufford, B. J., & **Fastenau**, P. S. (2005). Development and Validation of the Subjective Awareness of Neuropsychological Deficits Questionnaire for Children (SAND-C). *Journal of Clinical and Experimental Neuropsychology*, 27, 255-277.
  36. Woodrome, S. E., & **Fastenau**, P. S. (2005). Test-Retest Reliability of the Extended Complex Figure Test – Motor Independent Administration (ECFT-MI). *Archives of Clinical Neuropsychology*, 20, 291-299.
  37. Beglinger, L. J., Crawford, J., Gaydos, B., **Fastenau**, P. S., Tangphao-Daniels, O, Siemers, E. R., Derby, M. A., & Kareken, D. A. (2005). Practice Effects and the Use of Alternate Forms in Serial Neuropsychological Testing: Drug Trials Methodology. *Archives of Clinical Neuropsychology*, 20, 517-529.
  38. Koop, J. I., Fastenau, P. S., Dunn, D. W., & Austin, J. K. (2005). Neuropsychological Correlates of Electroencephalograms in Children with Epilepsy. *Epilepsy Research*, 64, 49-62.
  39. Katzenstein, J.M., **Fastenau**, P.S., Dunn, D.W., & Austin, J.K. (2007). Teachers' Ratings of the Academic Performance of Children with Epilepsy. *Epilepsy & Behavior*, 10, 426-431.
  40. Byars, A. W., deGrauw, T. J., Johnson, C. S., **Fastenau**, P. S., Perkins, S. M., Egelhoff, J. C., Kalnin, A. J., Dunn, D. W., & Austin, J. K. (2007). The Association of MRI Findings

and Neuropsychological Functioning After the First Recognized Seizure. *Epilepsia*, 48(6), 1067–1074.

41. **Fastenau**, P. S., Shen, J., Dunn, D. W., & Austin, J. K. (2008). Academic Underachievement Among Children with Epilepsy: Proportion Exceeding Psychometric Criteria for Learning Disability and Associated Risk Factors. *Journal of Learning Disabilities*, 41, 195-207.
42. Heffelfinger, A. K., Koop, J. I., **Fastenau**, P. S., Brei, T. J., Conant, L. L., Katzenstein, J. M., Cashin, S. E., & Sawin, K. J. (2008). The Relationship of Neuropsychological Factors to Adaptation Outcomes in Adolescents with Spina Bifida. *Journal of the International Neuropsychological Society*, 14(05), 793-804.
43. Byars, A. W., Byars, K. C., Johnson, C. S., deGrauw, T. J., **Fastenau**, P. S., Perkins, S. M., Austin, J. K., & Dunn, D. W. (2008). The Relationship Between Sleep Problems and Neuropsychological Functioning in Children with New-Onset Seizures. *Epilepsy & Behavior*, 13, 607–613.
44. Kalnin, A. J., **Fastenau**, P. S., deGrauw, T. J., Musick, B. S., Perkins, S. M., Johnson, C. S., Mathews, V. P., Egelhoff, J. C., Dunn, D. W., & Austin, J. K. (2008). MRI Findings in Children with First Recognized Seizure. *Pediatric Neurology*, 39, 404-414.
45. **Fastenau**, P. S., Johnson, C. S., Perkins, S. M., Byars, A. W., deGrauw, T. J., Austin, J. K., & Dunn, D. W. (2009). Neuropsychological Status at Seizure Onset in Children: Risk Factors for Early Cognitive Deficits. *Neurology*, 73, 526–534.
46. Austin, J. K., Perkins, S. M., Johnson, C. S., **Fastenau**, P. S., Byars, A. W., deGrauw, T. J., & Dunn, D. W. (2010). Self-Esteem and Depression Symptoms in Children with Seizures: Relationships with Neuropsychological Functioning and Family Variables over Time. *Epilepsia*, 51(10), 2074–2083.
47. Dunn, D. W., Johnson, C. S., Perkins, S. M., **Fastenau**, P. S., Byars, A. W., deGrauw, T. J., & Austin, J. K., (2010). Academic Problems in Children with Seizures: Relationships with Neuropsychological Functioning and Family Variables during the 3 Years after Onset. *Epilepsy & Behavior*, 19, 455-461.
48. Austin, J. K., Perkins, S. M., Johnson, C. S., **Fastenau**, P. S., Byars, A. W., deGrauw, T. J., Dunn, D. W. (2011). Behavior Problems in Children at Time of First Recognized Seizure and Changes Over the Following Three Years. *Epilepsy & Behavior*, 21, 373–381.

### **Invited Journal Articles in Peer-Reviewed Journals**

1. Austin, J. K. & **Fastenau**, P. S. (2010). Are seizure variables related to cognitive and behavior problems? *Developmental Medicine & Child Neurology*, 52, 5-6.

**Manuscripts Under Review**

1. Buelow, J. M., Perkins, S. M., Johnson, C. S., Byars, A. W., **Fastenau, P. S.**, Dunn, D. W., & Austin, J. K. (2011, under review). Adaptive Functioning in Children with Epilepsy and Learning Problems.
2. Rice, T.C., Riley, D.E., Walter, E. M., Whitney, C. M., Tatsuoka, C. M., **Fastenau, P. S.**, Walter, B. L., & Gunzler, S. A. (2011, under review). Administration and Analysis of the Montreal Cognitive Assessment in Parkinson's Disease.
3. **Fastenau, P. S.**, Johnson, C. S., Perkins, S. M., Byars, A. W., deGrauw, T. J., Dunn, D. W., & Austin, J. K. (2011, under review). Cognitive Decline after Seizure Onset in Children: A Prospective 3-Year Longitudinal Study.

**Published Abstracts**

1. Lieberman, R. J., Fimian, M. J., & **Fastenau, P. S.** (1989). Stress and Burnout in Speech-Language Pathologists in the Schools. *ASHA*, *31*, 186.
2. **Fastenau, P. S.**, & Manning, A. A. (1992). Development of a Recognition Task for the Complex Figure Test. *Journal of Clinical and Experimental Neuropsychology*, *14*, 43.
3. **Fastenau, P. S.**, & Sloan, L. E. (1993). Copy Trial for the Wechsler Memory Scale-Revised Visual Reproductions Subtest: Normative Study. *Journal of Clinical and Experimental Neuropsychology*, *15*, 66.
4. **Fastenau, P. S.**, Denburg, N. L., & Fertuck, E. A. (1993). Sex Differences in Auditory and Visual Processing Across the Lifespan: Extension of Coltheart, Hull, and Slater. *The Clinical Neuropsychologist*, *7*, 352-353.
5. **Fastenau, P. S.**, & Denburg, N. L. (1994). Reliability & Validity of the Extended Complex Figure Test (ECFT). *Journal of the International Neuropsychological Society*, *1*, 356.
6. Denburg, N. L., **Fastenau, P. S.**, & Fertuck, E. A. (1994). Cowboy Story: Resistance to Aging Found in Reading Memory. *Journal of the International Neuropsychological Society*, *1*, 380.
7. **Fastenau, P. S.** (1995). Modification of the Complex Figure Test and the Evaluation of Age and Sex Differences in Visual Memory. *Dissertation Abstracts Intl.*, *55* (12), 5565B.
8. Domitrovic, L. A., Denburg, N. L., & **Fastenau, P. S.** (1995). Recognition and Matching Trials for WMS-R Visual Reproductions: Psychometric Properties. *Journal of the International Neuropsychological Society*, *1*, 170.
9. Denburg, N. L., **Fastenau, P. S.**, Domitrovic, L. A., & Abeles, N. (1995). Increasing Neuropsychological Asymmetry with Age: Mixed Evidence for the Right-Hemisphere Hypothesis. *Journal of the International Neuropsychological Society*, *1*, 167.
10. **Fastenau, P. S.**, Denburg, N. L., & Domitrovic, L. A. (1995). Intentional and Incidental Learning: Order Effects in Clinical Testing (WMS-R, CFT, Cowboy Story). *Journal of the International Neuropsychological Society*, *1*, 171.

11. **Fastenau, P. S., Bennett, J. M., & Denburg, N. L.** (1996). Application of Psychometric Standards to Scoring System Evaluation: Examination of Yet Another Scoring System for the Rey Figure. *Journal of the International Neuropsychological Society, 2, 2.*
12. **Fastenau, P. S., Smet, I. C., Giordani, B., Miller, A. C., Tandon, R., & Berent, S.** (1996). VSLT Construct Validity: Comparisons to the CVLT in Depressed Patients. *The Clinical Neuropsychologist, 10, 337.*
13. **Fastenau, P. S., Bennett, J. M., & Fisk, J. L.** (1996). Memory Consolidation in Temporal Lobe Epilepsy: Effects of Immediate Recall. *The Clinical Neuropsychologist, 10, 336.*
14. **Fastenau, P. S., Conant, L. L., & Lauer, R. E.** (1996). Modality Specificity of Visual Memory Span: Two Pediatric Case Studies. *Arch. of Clinical Neuropsychology, 12, 316.*
15. **Fastenau, P. S., & Denburg, N. L.** (1996). Effects of Pen Color on Rey Complex Figure Performances. *Archives of Clinical Neuropsychology, 12, 316-317.*
16. **Fastenau, P. S., & Denburg, N. L.** (1997). Geriatric Norms for the Rey Figure and Extended Complex Figure Test. *Journal of the Intl. Neuropsychological Society, 3, 69.*
17. **Fastenau, P. S., & Denburg, N. L.** (1997). Wisconsin Card Sorting Test Performance Among Older Adults: Effects of Age and Education. *Journal of the International Neuropsychological Society, 3, 29.*
18. Conant, L. L., **Fastenau, P. S., Giordani, B., Boivin, M. J., Opel, B., & Nseyila, D. D.** (1997). Developmental Trends in Visual and Verbal Memory Span in Zairian Children. *Journal of the International Neuropsychological Society, 3, 26.*
19. Conant, L. L., **Fastenau, P. S., Giordani, B., Persad, C., Downey, K., & Berent, S.** (1997). Concept Formation in Semantic Clustering: Relationship Between Category Test and CVLT. *Journal of the International Neuropsychological Society, 3, 6.*
20. **Denburg, N. L. & Fastenau, P. S.** (1997). Effects of Modality, Intentionality, and Age on Verbal Memory. *Journal of the International Neuropsychological Society, 3, 6.*
21. Bieliauskas, L. A., Lacy, M. A., **Fastenau, P. S., & Roper, B. L.** (1997). The Application of the Odds Ratio to Neuropsychology: Prediction of Dementia. *Journal of the International Neuropsychological Society, 3, 31.*
22. **Fastenau, P. S., & Fisk, J. L.** (1997). Use of Visual Memory Tests to Discriminate Between Left and Right Temporal Lobe Epilepsy. *Journal of Neuropsychiatry and Clinical Neurosciences, 9, 169.*
23. **Fastenau, P. S., & Fisk, J. L.** (1997). Use of Memory Scores to Predict Side of Resection in Epilepsy Surgery. *Journal of Neuropsychiatry and Clinical Neurosciences, 9, 168-169.*
24. **Fastenau, P. S., Denburg, N. L., & Mauer, B. A.** (1997). Boston Naming Test Short Forms: Psychometric Properties & Elder Norms. *The Clinical Neuropsychologist, 11, 309.*
25. Conant, L. L., **Fastenau, P. S., Giordani, B., Boivin, M. J., Chounramany, C., Xaisida, S., Choulamounry, L., Pholsena, P., & Olness, K.** (1997). Relationships Among Memory Span Tasks: A Cross-Cultural, Developmental Perspective. *The Clinical Neuropsychologist, 11, 304.*
26. **Denburg, N. L., Fastenau, P. S., & Abeles, N.** (1997). Geriatric Norms for the California Verbal Learning Test. *The Clinical Neuropsychologist, 11, 308.*

27. Denburg, N. L., **Fastenau, P. S.**, & Hinterman, A. M. (1997). Cowboy Story: An Everyday Task of Incidental Reading Memory. *The Clinical Neuropsychologist*, *11*, 315-316.
28. **Fastenau, P. S.**, Smet, I. C., Giordani, B., Miller, A. C., Tandon, R., & Berent, S. (1998). Spared Visual-Spatial Recall and Recognition in Medically Refractory Depression. *Journal of the International Neuropsychological Society*, *4*, 5.
29. **Fastenau, P. S.** (1998). Distortions in Regression-Based Norms: Effects of Age and Education Corrections Among Older Adults. *Journal of the International Neuropsychological Society*, *4*, 54.
30. **Fastenau, P. S.**, Unverzagt, F. W., Koop, J. I., & Hufford, B. J. (1999). Validation of the Rey Figure and Extended Complex Figure Test for Discriminating Alzheimer's Disease from Normal Aging. *Journal of the International Neuropsychological Society*, *5*, 119.
31. Picone, J. B., **Fastenau, P. S.**, Lysaker, P., & Bond, G. R. (1999). Cognitive Deficits Associated with Employment and Independent Living Status in People with Schizophrenia. *Schizophrenia Research*, *36*, 148.
32. Marks, K. A., **Fastenau, P. S.**, Lysaker, P., & Bond, G. R. (1999). Insight and Neuropsychological Correlates in Schizophrenia. *Schizophrenia Research*, *36*, 142.
33. **Fastenau, P. S.**, Koop, J. I., Tansinsin, S. L., Hufford, B. J., Caldwell, C. D., & Ventura, T. G. (1999). Transitory Cognitive Impairment in Siblings of Children with Epilepsy. *The Clinical Neuropsychologist*, *13*, 225.
34. **Fastenau, P. S.**, Tansinsin, S. L., Koop, J. I., Caldwell, C. D., Hufford, B. J., & Ventura, T. G. (1999). Neuropsychological Impairments in Children with New-Onset Epilepsy. *The Clinical Neuropsychologist*, *13*, 225.
35. Marks, K. A., **Fastenau, P. S.**, Lysaker, P. H., & Bond, G. R. (1999). Self-Appraisal of Illness Questionnaire (SAIQ): Neuropsychological Validation in Schizophrenia. *The Clinical Neuropsychologist*, *13*, 218.
36. Seidenberg, M., Austin, J. K., **Fastenau, P. S.**, Hermann, B. P., & Sutula, T. (1999). Is Epilepsy Associated with Progressive Behavioral and Neuropsychological Decline? *Epilepsia*, *40* (Suppl. 7), 2.
37. **Fastenau, P. S.**, Austin, J. K., Dunn, D. W., & Huster, G. A. (1999). The Role of Neuropsychological Dysfunction in Academic Underachievement Among Children with Chronic Epilepsy. *Epilepsia*, *40* (Suppl. 7), 43.
38. Hufford, B. J., **Fastenau, P. S.**, Keller, K. L., Taylor-Cooke, P., & Austin, J. K. (1999). Self-Awareness of Neuropsychological Abilities in Children and Adolescents with Newly-Diagnosed and Chronic Epilepsy. *Epilepsia*, *40* (Suppl. 7), 43.
39. Drane, D., Yuspeh, R., **Fastenau, P. S.**, Huthwaite, J., Foster, L., Bishop, L. & Horner, M. (2000). Concurrent Validity of the Motor-Independent-Extended Complex Figure Test in Older Adults: Discrimination of Brain Injury from Normal Aging. *Journal of the International Neuropsychological Society*, *6*, 146.
40. Keller, K. L., & **Fastenau, P. S.** (2000). Comparisons Between Visual Encoding and Visual-Motor Encoding on the Rey: Support for Using Extended Complex Figure Test (ECFT) Norms for the Motor-Independent ECFT (MI-ECFT). *Journal of the International Neuropsychological Society*, *6*, 114.

41. Ventura, T. G., **Fastenau, P. S.**, Austin, J. K., Dunn, D. W., & Huster, G. A. (2000). Sociodemographic Factors in Treatment Adherence for Pediatric Epilepsy. *Journal of the International Neuropsychological Society*, 6, 228.
42. Hufford, B. J., **Fastenau, P. S.**, Austin, J. K., Beckley, A. (2000). Development and Validation of a Self-Awareness Questionnaire for Children and Its Application to Epilepsy. *Journal of the International Neuropsychological Society*, 6, 228.
43. Powrozek, T. A., **Fastenau, P. S.**, Austin, J. K., Dunn, D. W., & Huster, G. A. (2000). Presence of Cognitive Impairments in Children with Prior Unrecognized Seizures (PURS). *Journal of the International Neuropsychological Society*, 6, 227-228.
44. **Fastenau, P. S.**, Austin, J. K., Dunn, D. W., & Huster, G. A. (2000). Relationship Between Neuropsychological Functioning and Behavior Problems in Chronic Epilepsy. *Journal of the International Neuropsychological Society*, 6, 228.
45. Koop, J. I., **Fastenau, P. S.**, Austin, J. K., Dunn, D. W., & Huster, G. A. (2000). Neuropsychological Correlates of Electroencephalograms in Children with Epilepsy. *Journal of the International Neuropsychological Society*, 6, 227.
46. **Fastenau, P. S.**, & Hermann, B. P. (2000). Childhood Epilepsy: Diverse Perspectives for Modeling Adverse Neuropsychological Outcomes. *Journal of the International Neuropsychological Society*, 6, 227.
47. Chen, S. H. A., Kareken, D. A., **Fastenau, P. S.**, Hutchins, G. D., Trexler, L. E., & Rasmussen, J. S. (2000). Mild Head Trauma: Correlating Persistent Neurobehavioral Sequelae with Regional Cerebral Metabolism and Regional Cerebral Blood Flow. *Journal of the International Neuropsychological Society*, 6, 389.
48. Yuspeh, R., Drane, D., **Fastenau, P.**, Klingler, L., Huthwaite, J., & Foster, L. (2001). Preliminary Norms for the Motor-Independent Extended Complex Figure Test (MI-ECFT). *Journal of the International Neuropsychological Society*, 7, 132.
49. Sasher, T. M., & **Fastenau, P. S.** (2001). Preliminary Child Normative Data for the Extended Complex Figure Test (ECFT). *The Clinical Neuropsychologist*, 15, 258.
50. Taylor-Cooke, P. A., & **Fastenau, P. S.** (2001). Effects of Test Order and Modality on Sustained Attention. *Archives of Clinical Neuropsychology*, 16(8), 844.
51. **Fastenau, P. S.**, Hankins, W. T., & McGinnis, C. M. (2001). Content Validity of Five Alternate Forms for Six Established Neuropsychological Tests. *Archives of Clinical Neuropsychology*, 16(8), 824.
52. Koop, J. I., **Fastenau, P. S.**, Austin, J. K., & Dunn, D. W. (2001). Behavioral Correlates of Electroencephalograms in Children with Epilepsy. *Epilepsia*, 42 (Suppl. 7), 160.
53. Lejeune, B. C., **Fastenau, P. S.**, Austin, J. K., & Dunn, D. W. (2002,). Language and Behavior in Children with Recent-Onset Epilepsy. *Journal of the International Neuropsychological Society*, 8(2), 302.
54. Woodrome, S. E., **Fastenau, P. S.**, Dunn, D. W., & Austin, J. K., (2002). Auditory-Verbal Working Memory and Reading in Children with Chronic Epilepsy. *Journal of the International Neuropsychological Society*, 8(2), 302.

55. Woodrome, S. E., & **Fastenau, P. S.** (2002). Test-Retest Reliability of the Extended Complex Figure Test (Motor Independent). *Journal of the International Neuropsychological Society*, 8(2), 151.
56. **Fastenau, P. S.**, Hankins, W. T., McGinnis, C. M., Moy, T., & Richard, M. (2002). Effects of Alternate Forms on Retest Effects in Clinical Testing. *Journal of the International Neuropsychological Society*, 8(2), 151.
57. Taylor-Cooke, P. A., & **Fastenau, P. S.** (2002). Effects of Test Order and Modality on Attention in Child Epilepsy: Study II. *Journal of the International Neuropsychological Society*, 8(2), 151.
58. Sawin, K. J., **Fastenau, P. S.**, Buran, C. F., & Brei, T. J. (2002). *Adaptation in Adolescents with Spina Bifida: Untangling the Outcomes*. [Http://Stti.Confex.Com/Stti/Sos13/Techprogram/Paper\\_11754.Htm](http://Stti.Confex.Com/Stti/Sos13/Techprogram/Paper_11754.Htm).
59. Marks, K. A., **Fastenau, P. S.**, Evans, J. D., Bond, G. R., & Lysaker, P. H. (2002). Obsessive Compulsive Symptoms in Schizophrenia: Neuropsychological Associations. *The Clinical Neuropsychologist*, 16, 195.
60. Brei, T. J., Woodrome, S. E., **Fastenau, P. S.**, Sawin, K. J., & Buran, C. F. (2002). The Relationship Between Neurocognitive Impairment in Adolescents with Spina Bifida and Parental Depression: The Influence of Family Functioning. *Developmental Medicine and Child Neurology*, 44 (Suppl. 91), 21.
61. Buran, C. F., Sawin, K. J., Brei, T. J., & **Fastenau, P. S.** (2002). Teens with Spina Bifida (SB): Their Activities, Expectations and Perceptions. *Developmental Medicine and Child Neurology*, 44 (Suppl. 91), 20.
62. **Fastenau, P. S.** (2002). Examination of the Appropriateness of 30- to 50-Year-Old ECFT Norms for Younger Adults: Supporting Evidence. *Archives of Clinical Neuropsychology*, 17(8), 835.
63. **Fastenau, P. S.** (2002). Criterion-Related Validity of Five Alternate Forms for Five Neuropsychological Tests: Correlations with Original Tests. *Archives of Clinical Neuropsychology*, 17(8), 834.
64. **Fastenau, P. S.** (2002). Time-To-Completion on the Rey-Osterrieth Complex Figure Test: Norms for Copy, Immediate Recall, and Delayed Recall Trials. *Archives of Clinical Neuropsychology*, 17(8), 835.
65. Beglinger, L. J., Ahmed, S., Crawford-Miller, J., Derby, M. A., Siemers, E., **Fastenau, P. S.**, & Kareken, D. A. (2002). Practice Effects over Rapid-Interval Serial Assessments on Standard Neuropsychological Instruments in Patients with Schizophrenia. *Archives of Clinical Neuropsychology*, 17(8), 828.
66. Buelow, J. M., Austin, J. K., Perkins, S. M., Shen, J., Dunn, D. W., & **Fastenau, P. S.** (2002). The Interaction of Gender and IQ in Behavior and Mental Health Problems in Children with Epilepsy. *Epilepsia*, 43 (Suppl. 7), 120-121.
67. Byars, A. W., deGrauw, T. J., Caffrey, H. H., **Fastenau, P. S.**, Egelhoff, J. C., Matthews, V. P., & Austin, J. K. (2002). Neuropsychological Findings at First Recognized Seizure: Comparison of Children with and Without Abnormal MRI. *Epilepsia*, 43 (Suppl. 7), 68.

68. Koop, J. I., Fastenau, P. S., McCall, T. J., Austin, J. K., & Dunn, D. W. (2002). Degree of Sleep Attained During EEG As a Moderator of the Relationship Between Spike-Wave Discharges and Neuropsychological Performance. *Epilepsia*, 43 (Suppl. 7), 71.
69. **Fastenau, P. S., Caffrey, H. H., Byars, A. W., Austin, J. K., Dunn, D. W., & Perkins, S. M.** (2002). Neuropsychological Functioning at First Recognized Seizure: Comparisons to Sibling Controls and Effects of Prior Unrecognized Seizures. *Epilepsia*, 43 (Suppl. 7), 70.
70. Koop, J. I., Fastenau, P. S., McCall, T. J., Dunn, D. W., & Austin, J. K. (2003). Sleep As a Moderator of the Relationship Between Spike-Wave Discharges and Behavior. *Journal of the International Neuropsychological Society*, 9(2), 276-277.
71. **Fastenau, P. S., Pryor, S. A., Gahimer, R., & Lejeune, B. C.** (2003). Short Forms and Alternate Forms for the CELF-3: Reliability and Validity. *Journal of the International Neuropsychological Society*, 9(2), 157.
72. **Fastenau, P. S.** (2003). Five Alternate Forms for Five Neuropsychological Tests: Test-Retest Reliability. *Journal of the International Neuropsychological Society*, 9(2), 242.
73. Beglinger, L.J., Kareken, D.A., Tangphao-Daniels, O., Derby, M., Fastenau, P.S., Gaydos, B., Crawford Miller, J. & Siemers, E. (2003). Practice Effects and Alternate Forms in Serial Testing: Drug Trials Methodology. *Journal of the International Neuropsychological Society*, 9(2), 242.
74. Griss, M. E., Evans, J. D., Fastenau, P. S., & Unverzagt, F. W. (2003). CERAD Performance in Alzheimer's Disease and Progressive Supranuclear Palsy. *Journal of the International Neuropsychological Society*, 9(2), 167.
75. **Fastenau, P. S.** (2003). Alternate Form Reliability of Five Alternate Forms for Five Neuropsychological Tests. *Journal of Neuropsychiatry & Clinical Neurosciences*, 15, 264.
76. Buran, C. F., Sawin, K. J., Brei, T. J., & Fastenau, P. S. (2003). Competencies for Healthy Development and Successful Transition: Teens with Spina Bifida. *European Journal of Pediatric Surgery*, 13, S1-S2.
77. Sawin, K. J., Buran, C. F., Brei, T. J., & Fastenau, P. S. (2003). Measuring Adaptation Outcomes in Adolescents with Spina Bifida. *European Journal of Pediatric Surgery*, 13, S1-S11.
78. **Fastenau, P. S., Johnson, C. S., Byars, A. W., Austin, J. K., Dunn, D. W., & Perkins, S. M.** (2003). Neuropsychological Functioning at First Recognized Seizure: Comparisons Between Seizure Types. *Epilepsia*, 44(Suppl. 9), 236-237.
79. Buran, C. F., Sawin, K. J., Modlin, S., Brei, T. J., & Fastenau, P. S. (2004). The Development of the AMIS: An Instrument to Measure Self-Management & Independence Outcomes in Adolescents with Disabilities. *Clinical Nurse Specialist*, 18(3), 143.
80. **Fastenau, P. S., Shen, J., Dunn, D. W., Perkins, S. M., Hermann, B. P., & Austin, J. K.** (2004). Neuropsychological Predictors of Academic Underachievement in Pediatric Epilepsy: Moderating Roles of Demographic, Seizure, and Psychosocial Variables. *Archives of Clinical Neuropsychology*, 19, 996.
81. **Fastenau, P. S., Shen, J., Dunn, D. W., Austin, J. K., & Perkins, S. M.** (2004). Effect of Seizure Control on Neuropsychological Performance and Academic Achievement over Time in Children with Epilepsy. *Epilepsia*, 45 (Suppl. 7), 352.

82. Fairbanks, J. M., Cunningham, N. C., Fastenau, P. S., Austin, J. K., & Dunn, D. W. (2004). ADHD Classification in Children with Chronic Epilepsy: Discrepancies Between Measures of Attention and School Classification. *Epilepsia, 45* (Suppl. 7), 351-352.
83. McCall, T. J., Fastenau, P. S., Johnson, K. E., Dunn, D. W., & Austin, J. K. (2004). Effects of Duration of Disorder and Seizure Control Status on Objective Neuropsychological Performance Versus Subjective Self-Appraisal in Children with Epilepsy. *Epilepsia, 45* (Suppl. 7), 356.
84. Katzenstein, J. M., Lejeune, B. C., Fastenau, P. S., Austin, J. K., & Dunn, D. W. (2004). Academic Underachievement and Access to Educational Services After a Neuropsychological Report in Children with Epilepsy. *Epilepsia, 45* (Suppl. 7), 354.
85. **Fastenau, P. S., Shen, J., Dunn, D. W., & Austin, J. K.** (2005). Academic Achievement Among Children with Epilepsy: Rates of Learning Disability and Relationship to Seizure Variables. *Journal of the International Neuropsychological Society, 11*(S1), 55.
86. **Fastenau, P. S., & Sasher, T. M.** (2005). Validity of the Extended Complex Figure Test (ECFT) for Use with Children. *Journal of the International Neuropsychological Society, 11*(S1), 129.
87. Katzenstein, J. M., Mathieu, L. N., Fastenau, P. S., Austin, J. K., & Dunn, D. W. (2005). Reading Underachievement in Children with Epilepsy. *Journal of the International Neuropsychological Society, 11*(S1), 55.
88. Lejeune, B. C., Fastenau, P. S., Austin, J. K., & Dunn, D. W. (2005). Language and Behavior in Children with a First Recognized Seizure. *Journal of the International Neuropsychological Society, 11*(S1), 51.
89. Neal, T. J., Fastenau, P. S., Johnson, K. E., Dunn, D. W., & Austin, J. K. (2005). Effects of Duration of Disorder and Seizure Control Status on Objective Neuropsychological Performance Versus Subjective Self-Appraisal in Children with Epilepsy Across Six Cognitive Domains. *Journal of the International Neuropsychological Society, 11*(S1), 56.
90. Koop, J. I., Fastenau, P. S., Austin, J. K., & Dunn, D. W. (2005). Attention–Deficit/Hyperactivity Disorder As a Theoretical Model of the Effects of Subclinical Epileptiform Discharges in Epilepsy. *The Clinical Neuropsychologist, 19*, 531.
91. Austin, J. K., Perkins, S. M., Dunn, D. W., & **Fastenau, P. S.** (2005). Association Between Cognitive Functioning and Mental Health Problems in Children with Epilepsy. *Epilepsia, 46*(Suppl. 6), 64-65.
92. **Fastenau, P. S., Johnson, C. S., Byars, A. W., Dunn, D. W., Austin, J. K., & Perkins, S. M.** (2005). Neuropsychological Changes in Children During the First 18 Months After New Onset of Seizures. *Epilepsia, 46*(Suppl. 8), 76-77.
93. Dunn, D. W., **Fastenau, P. S., Austin, J. K., & Perkins, S. M.** (2005). Neuropsychological Functioning of Children with Chronic Epilepsy over Time. *Epilepsia, 46*(Suppl. 8), 76.
94. Katzenstein, J.M., Fastenau, P.S., Austin, J.K., Dunn, D.W., Bigatti, S.M., & Johnson, K.E. (2005). Teachers' Perceptions of the Academic Performance of Children with Epilepsy. *Epilepsia, 46*(Suppl. 8), 78.

95. Cunningham, N.C., **Fastenau, P.S.**, Austin, J.K., & Dunn, D.W. (2005). Seizure Variables and Neuropsychological Outcomes in Children with Low IQ and Epilepsy. *Epilepsia*, 46(Suppl. 8), 76.
96. Heffelfinger, A. K., Koop, J. I., Conant, L. L., Brei, T. J., **Fastenau, P. S.**, & Sawin, K. J. (2006). Associations of Neuropsychological Functioning and Adolescent Activities with Adaptation Outcomes in Adolescents with Spina Bifida. *Journal of the International Neuropsychological Society*, 12(S1), 107.
97. Katzenstein, J. M., Mathieu, L. N., **Fastenau, P. S.**, Dunn, D. W., & Austin, J. K. (2006). The Relationship Between Seizure Focus, Age of Onset, and Rapid Naming in Pediatric Epilepsy. *Journal of the International Neuropsychological Society*, 12(S1), 87.
98. Lopez, W., Byars, A., **Fastenau, P.**, Pederson, S., & Minnich, H. (2006). Design Copy Trial for the Wide Range Assessment of Memory and Learning. *Journal of the International Neuropsychological Society*, 12(S1), 35-36.
99. **Fastenau, P. S.**, Mandabach, D. R., Byars, A. W., Baum, K. T., Johnson, C. S., Perkins, S. M. & Austin, J. K. (2006). Relationship Between Number of Prompts and Inattention Scores on the CPT-II in Children. *Archives of Clinical Neuropsychology*, 21, 566-567.
100. Kalnin, A. J., deGrauw, T. J., **Fastenau, P. S.**, Dunn, D. W., Mathews, V. P., Egelhoff, J. C., Perkins, S. M., Johnson, C. S., Musick, B. S., & Austin, J. K. (2006). MRI Findings in Children with First Recognized Seizure. *Epilepsia*, 47(Suppl. 4), 84-85.
101. Byars, A. W., Byars, K. C., Johnson, C. S., **Fastenau, P. S.**, Dunn, D.W., & Austin, J. K. (2006). The Relationship Between Sleep Problems and Cognition in Children with New Onset Seizures. *Epilepsia*, 47(Suppl. 4), 107-108.
102. Fairbanks, J. M., Cunningham, N. C., **Fastenau, P. S.**, Austin, J. K., & Dunn, D. W. (2006) ADHD in Epilepsy: Discrepant Proportions Between the CSI/ASI and School Classification. *Epilepsia*, 47(Suppl. 4), 133.
103. **Fastenau, P. S.**, Johnson, C. S., Byars, A. W., Dunn, D. W., & Austin, J. K. (2007). A 3-Year Prospective Study of Neuropsychological Changes in Children Following the First Recognized Seizure: Relationship to Neurological and Psychosocial Variables. *Journal of the International Neuropsychological Society*, 13, 126.
104. Griss, M. E., McGrew, J. H., **Fastenau, P. S.**, Unverzagt, F. W., & Evans, J. D. (2007). Clinical Correlates of Everyday Functioning in Older Adults with Severe Mental Illness. *Schizophrenia Bulletin*, 33(2), 587-588.
105. Mandabach, D. R., **Fastenau, P. S.**, Dunn, D. W., & Austin, J. K. (2007). Hemisphere of Seizure Focus, Age of Onset, and Handedness in Children with Epilepsy. *The Clinical Neuropsychologist*, 21(4), 704.
106. **Fastenau, P.S.** (2007). The Utility of Neuropsychological Assessment the Diagnosis of Langerhans Cell Histiocytosis: Empirical Context & Implications of an Intriguing Clinical Case. *Archives of Clinical Neuropsychology*, 22, 796-797.
107. **Fastenau, P. S.**, Johnson, C. S., Dunn, D. W., deGrauw, T. J., Byars, A. W., Perkins, S. M., & Austin, J. K. (2007). Neuropsychological Correlates of Electroencephalograms at the First Recognized Seizure: Biomarkers for Current and Future Cognitive Comorbidities. *Epilepsia*, 48(Suppl. 6), 230-231.

108. **Mandabach, D. R., Fastenau, P. S.,** Dunn, D. W., & Austin, J. K. (2008). Association Between Handedness and Neuropsychological Function in Children with Epilepsy. *Journal of the International Neuropsychological Society, 14*(S1), 135.
109. **Fastenau, P. S.,** Johnson, C. S., Perkins, S. M., Byars, A. W., Dunn, D. W., & Austin, J. K. (2008). Comorbidities Associated with Declining Neuropsychological Performance 3 Years Following First Recognized Seizure in Children. *Journal of the International Neuropsychological Society, 14*(S1), 200-201.
110. **Fastenau, P. S.,** Johnson, C. S., Dunn, D. W., Byars, A. W., Perkins, S. M., deGrauw, T. J., & Austin, J. K. (2008). Relationship Between Seizure Control and Neuropsychological Changes During the First 3 Years Following Seizure Onset in Children. *Epilepsia, 49*(s7), 148-149.
111. **Fastenau, P. S.,** Johnson, C. S., Dunn, D. W., Byars, A. W., Perkins, S. M., deGrauw, T. J., & Austin, J. K. (2008). Relationship Between Seizure Control and Neuropsychological Changes During the First 3 Years Following Seizure Onset in Children. *Epilepsia, 49*(s7), 494-495.
112. Byars, A. W., Johnson, C. S., **Fastenau, P. S.,** deGrauw, T. J., Perkins, S. M., Austin, J. K., & Dunn, D. W. (2008). Language and Social Functioning in Children and Adolescents with Epilepsy. *Epilepsia, 49*(s7), 146.
113. **Fastenau, P. S.,** Johnson, C. S., Byars, A. W., Perkins, S. M., deGrauw, T. J., Austin, J. K., & Dunn, D. W. (2009). Relationship Among Seizure Recurrence, Antiepileptic Drug Use, and Neuropsychological Functioning in Children Following the First Recognized Seizure. *Journal of the International Neuropsychological Society, 15*(S1), 220.
114. Dunn, D. W., Johnson, C. S., Byars, A. W., deGrauw, T. J., **Fastenau, P. S.,** Perkins, S. M., & Austin, J. K. (2009). Academic Problems in Children with Seizures: Relationships over Time with Neuropsychological Functioning and Family Variables. *Epilepsia, 50*(s11), 286.
115. **Fastenau, P. S.,** Johnson, C. S., Byars, A. W., Perkins, S. M., Dunn, D. W., deGrauw, T. J., & Austin, J. K. (2011). Age-Related Vulnerability to Risks for Neuropsychological Decline Following Seizure Onset in School-Age Children. *Epilepsy Currents, 11*(s1), 1.358.
116. Dunn, D. W., Johnson, C. S., Perkins, S. M., **Fastenau, P. S.,** Byars, A. W., deGrauw, T. J., & Austin, J. K. (2011). Are AEDs associated with suicidal ideation? *Epilepsy Currents, 11*(s1), 3.261.
117. **Fastenau, P. S.,** Johnson, C. S., Byars, A. W., deGrauw, T. J., Dunn, D. W., & Austin, J. K. (in press). Prospective Neuropsychological Data from Healthy Siblings Before and After the Very First Seizure. *Epilepsy Currents, 12*(s1), 2.001.

### **Peer-Reviewed Presentations**

1. **Fastenau, P. S., & Bacharach, V. R.** (1989, March). *Differential Feedback and Transfer: An Investigation into the Self-Awareness Component of Metamemory.* Southeastern Psychological Association, Washington, DC.

2. Lieberman, R. J., Fimian, M. J., & **Fastenau**, P. S. (1989, November). *Stress and Burnout in Speech-Language Pathologists in the Schools*. American Speech, Hearing, and Language Association, St. Louis, MO.
3. **Fastenau**, P. S., & Manning, A. A. (1992, February). *Development of a Recognition Task for the Complex Figure Test*. International Neuropsychological Society, San Diego, CA.
4. **Fastenau**, P. S., & Sloan, L. E. (1993, February). *Copy Trial for the Wechsler Memory Scale-Revised Visual Reproductions Subtest: Normative Study*. International Neuropsychological Society, Galveston, TX.
5. **Fastenau**, P. S., Denburg, N. L., & Fertuck, E. A. (1993, August). *Sex Differences in Auditory and Visual Processing Across the Lifespan: Extension of Coltheart, Hull, and Slater*. American Psychological Association, Toronto, Ontario, Canada.
6. **Fastenau**, P. S., & Denburg, N. L. (1994, February). *Reliability and Validity of the Extended Complex Figure Test (ECFT)*. International Neuropsychological Society, Cincinnati, OH.
7. Denburg, N. L., **Fastenau**, P. S., & Fertuck, E. A. (1994, February). *Cowboy Story: Resistance to Aging Found in Reading Memory*. International Neuropsychological Society, Cincinnati, OH.
8. Domitrovic, L. A., Denburg, N. L., & **Fastenau**, P. S. (1995, February). *Recognition and Matching Trials for WMS-R Visual Reproductions: Psychometric Properties*. International Neuropsychological Society, Seattle, WA.
9. Denburg, N. L., **Fastenau**, P. S., Domitrovic, L. A., & Abeles, N. (1995, February). *Increasing Neuropsychological Asymmetry with Age: Mixed Evidence for the Right-Hemisphere Hypothesis*. International Neuropsychological Society, Seattle, WA.
10. **Fastenau**, P. S., Denburg, N. L., & Domitrovic, L. A. (1995, February). *Intentional and Incidental Learning: Order Effects in Clinical Testing (WMS-R, CFT, Cowboy Story)*. International Neuropsychological Society, Seattle, WA.
11. **Fastenau**, P. S., Denburg, N. L., & Abeles, N. (1995, May). *The Role of Attention in Aging Retrieval: Relative Sparing with Greater Visual Involvement*. Theoretical & Experimental Neuropsychology/Neuropsychologie Expérimentale et Théorique (TENNET), Montréal, Québec, Canada.
12. **Fastenau**, P. S., Bennett, J. M., & Denburg, N. L. (1996, February). *Application of Psychometric Standards to Scoring System Evaluation: Examination of Yet Another Scoring System for the Rey Figure*. International Neuropsychological Society, Chicago, IL.
13. **Fastenau**, P. S., Smet, I. C., Giordani, B., Miller, A. C., Tandon, R., & Berent, S. (1996, August). *VSLT Construct Validity: Comparisons to the CVLT in Depressed Patients*. American Psychological Association, Toronto, Ontario, Canada.
14. **Fastenau**, P. S., Bennett, J. M., & Fisk, J. L. (1996, August). *Memory Consolidation in Temporal Lobe Epilepsy: Effects of Immediate Recall*. American Psychological Association, Toronto, Ontario, Canada.
15. **Fastenau**, P. S., Conant, L. L., & Lauer, R. E. (1996, October). *Modality Specificity of Visual Memory Span: Two Pediatric Case Studies*. National Academy of Neuropsychology, New Orleans, LA.

16. **Fastenau, P. S., & Denburg, N. L.** (1996, October). *Effects of Pen Color on Rey Complex Figure Performances*. National Academy of Neuropsychology, New Orleans, LA.
17. **Fastenau, P. S., & Denburg, N. L.** (1997, February). *Geriatric Norms for the Rey Figure and Extended Complex Figure Test*. International Neuropsychological Society, Orlando, FL.
18. **Fastenau, P. S., & Denburg, N. L.** (1997, February). *Wisconsin Card Sorting Test Performance Among Older Adults: Effects of Age and Education*. International Neuropsychological Society, Orlando, FL.
19. Conant, L. L., **Fastenau, P. S.**, Giordani, B., Boivin, M. J., Opel, B., & Nseyila, D. D. (1997, February). *Developmental Trends in Visual and Verbal Memory Span in Zairian Children*. International Neuropsychological Society, Orlando, FL.
20. Conant, L. L., **Fastenau, P. S.**, Giordani, B., Persad, C., Downey, K., & Berent, S. (1997, February). *Concept Formation in Semantic Clustering: Relationship Between Category Test and CVLT*. International Neuropsychological Society, Orlando, FL.
21. **Denburg, N. L. & Fastenau, P. S.** (1997, February). *Effects of Modality, Intentionality, and Age on Verbal Memory*. International Neuropsychological Society, Orlando, FL.
22. Bieliauskas, L. A., Lacy, M. A., **Fastenau, P. S.**, & Roper, B. L. (1997, February). *The Application of the Odds Ratio to Neuropsychology: Prediction of Dementia*. International Neuropsychological Society, Orlando, FL.
23. **Fastenau, P. S.**, & Fisk, J. L. (1997, February). *Use of Visual Memory Tests to Discriminate Between Left and Right Temporal Lobe Epilepsy*. American Neuropsychiatric Association and Behavioral Neurology Society, Orlando, FL.
24. **Fastenau, P. S.**, & Fisk, J. L. (1997, February). *Use of Memory Scores to Predict Side of Resection in Epilepsy Surgery*. American Neuropsychiatric Association and Behavioral Neurology Society, Orlando, FL.
25. **Fastenau, P. S., Denburg, N. L., & Mauer, B. A.** (1997, August). *Boston Naming Test Short Forms: Psychometric Properties and Elder Norms*. American Psychological Association, Chicago, IL.
26. Conant, L. L., **Fastenau, P. S.**, Giordani, B., Boivin, M. J., Chounramany, C., Xaisida, S., Choulamountry, L., Pholsena, P., & Olness, K. (1997, August). *Relationships Among Memory Span Tasks: A Cross-Cultural, Developmental Perspective*. American Psychological Association, Chicago, IL.
27. **Denburg, N. L., Fastenau, P. S., & Abeles, N.** (1997, August). *Geriatric Norms for the California Verbal Learning Test*. American Psychological Association, Chicago, IL.
28. **Denburg, N. L., Fastenau, P. S., & Hinterman, A. M.** (1997, August). *Cowboy Story: An Everyday Task of Incidental Reading Memory*. American Psychological Association, Chicago, IL.
29. **Fastenau, P. S.**, Smet, I. C., Giordani, B., **Miller, A. C.**, Tandon, R., & Berent, S. (1998, February). *Spared Visual-Spatial Recall and Recognition in Medically Refractory Depression*. International Neuropsychological Society, Honolulu, HI.

30. **Fastenau, P. S.** (1998, February). *Distortions in Regression-Based Norms: Effects of Age and Education Corrections Among Older Adults*. International Neuropsychological Society, Honolulu, HI.
31. Denburg, N. L., **Fastenau, P. S.**, Koehly, L. M., & Abeles, N. (1998, March). *Modeling the Contributions of Processing Resources to Executive Functioning and Memory in Older Adults*. Annual Meeting of the Rotman Research Institute, Toronto, Ontario, Canada.
32. **Fastenau, P. S.**, & Denburg, N. L. (1998, March). *Modality, Intentionality, Age and Verbal Memory: Extension of the Resource-Reduction Model of Aging Memory*. Annual Meeting of the Rotman Research Institute, Toronto, Ontario, Canada.
33. **Fastenau, P. S.**, Unverzagt, F. W., Koop, J. I., & Hufford, B. J. (1999, February). *Validation of the Rey Figure and Extended Complex Figure Test for Discriminating Alzheimer's Disease from Normal Aging*. International Neuropsychological Society, Boston, MA.
34. Picone, J. B., **Fastenau, P. S.**, Lysaker, P., & Bond, G. R. (1999, April). *Cognitive Deficits Associated with Employment and Independent Living Status in People with Schizophrenia*. International Congress on Schizophrenia Research, Santa Fe, NM.
35. Marks, K. A., **Fastenau, P. S.**, Lysaker, P., & Bond, G. R. (1999, April). *Insight and Neuropsychological Correlates in Schizophrenia*. International Congress on Schizophrenia Research, Santa Fe, NM.
36. **Fastenau, P. S.**, Koop, J. I., Tansinsin, S. L., Hufford, B. J., Caldwell, C. D., & Ventura, T. G. (1999, August). *Transitory Cognitive Impairment in Siblings of Children with Epilepsy*. American Psychological Association, Boston, MA.
37. **Fastenau, P. S.**, Tansinsin, S. L., Koop, J. I., Caldwell, C. D., Hufford, B. J., & Ventura, T. G. (1999, August). *Neuropsychological Impairments in Children with New-Onset Epilepsy*. American Psychological Association, Boston, MA.
38. Marks, K. A., **Fastenau, P. S.**, Lysaker, P. H., & Bond, G. R. (1999, August). *Self-Appraisal of Illness Questionnaire (SAIQ): Neuropsychological Validation in Schizophrenia*. American Psychological Association, Boston, MA.
39. Seidenberg, M., Austin, J. K., **Fastenau, P. S.**, Hermann, B. P., & Sutula, T. (1999, December). *Is Epilepsy Associated with Progressive Behavioral and Neuropsychological Decline?* Investigators' Course, American Epilepsy Society, Orlando, FL.
40. **Fastenau, P. S.**, Austin, J. K., Dunn, D. W., & Huster, G. A. (1999, December). *The Role of Neuropsychological Dysfunction in Academic Underachievement Among Children with Chronic Epilepsy*. American Epilepsy Society, Orlando, FL.
41. Hufford, B. J., **Fastenau, P. S.**, Keller, K. L., Taylor-Cooke, P., & Austin, J. K. (1999, December). *Self-Awareness of Neuropsychological Abilities in Children and Adolescents with Newly-Diagnosed and Chronic Epilepsy*. American Epilepsy Society, Orlando, FL.
42. Drane, D., Yuspeh, R., **Fastenau, P. S.**, Huthwaite, J., Foster, L., Bishop, L. & Horner, M. (2000, February). *Concurrent Validity of the Motor-Independent-Extended Complex Figure Test in Older Adults: Discrimination of Brain Injury from Normal Aging*. International Neuropsychological Society, Denver, CO.

43. Keller, K. L., & **Fastenau, P. S.** (2000, February). *Comparisons Between Visual Encoding and Visual-Motor Encoding on the Rey: Support for Using Extended Complex Figure Test (ECFT) Norms for the Motor-Independent ECFT (MI-ECFT)*. International Neuropsychological Society, Denver, CO.
44. Ventura, T. G., **Fastenau, P. S.**, Austin, J. K., Dunn, D. W., & Huster, G. A. (2000, February). *Sociodemographic Factors in Treatment Adherence for Pediatric Epilepsy*. International Neuropsychological Society, Denver, CO.
45. Hufford, B. J., **Fastenau, P. S.**, Austin, J. K., & Beckley, A. (2000, February). *Development and Validation of a Self-Awareness Questionnaire for Children and Its Application to Epilepsy*. International Neuropsychological Society, Denver, CO.
46. Powrozek, T. A., **Fastenau, P. S.**, Austin, J. K., Dunn, D. W., & Huster, G. A. (2000, February). *Presence of Cognitive Impairments in Children with Prior Unrecognized Seizures (PURS)*. International Neuropsychological Society, Denver, CO.
47. **Fastenau, P. S.**, Austin, J. K., Dunn, D. W., & Huster, G. A. (2000, February). *Relationship Between Neuropsychological Functioning and Behavior Problems in Chronic Epilepsy*. International Neuropsychological Society, Denver, CO.
48. Koop, J. I., **Fastenau, P. S.**, Austin, J. K., Dunn, D. W., & Huster, G. A. (2000, February). *Neuropsychological Correlates of Electroencephalograms in Children with Epilepsy*. International Neuropsychological Society, Denver, CO.
49. **Fastenau, P. S.**, & Hermann, B. P. (2000, February). *Childhood Epilepsy: Diverse Perspectives for Modeling Adverse Neuropsychological Outcomes*. Symposium, International Neuropsychological Society, Denver, CO.
50. Chen, S. H. A., Kareken, D. A., **Fastenau, P. S.**, Hutchins, G. D., Trexler, L. E., & Rasmussen, J. S. (2000, July). *Mild Head Trauma: Correlating Persistent Neurobehavioral Sequelae with Regional Cerebral Metabolism and Regional Cerebral Blood Flow*. International Neuropsychological Society, Brussels, Belgium.
51. Yuspeh, R., Drane, D., **Fastenau, P.**, Klingler, L., Huthwaite, J., & Foster, L. (2001, February). *Preliminary Norms for the Motor-Independent Extended Complex Figure Test (MI-ECFT)*. International Neuropsychological Society, Chicago, IL.
52. Woodrome, S. E., **Fastenau, P. S.**, Dunn, D. W., & Austin, J. K. (2001, April). *Auditory-Verbal Working Memory and Reading Achievement in Children with Chronic Epilepsy*. Midwestern Neuropsychological Group, Iowa City, IA.
53. Taylor-Cooke, P. A., & **Fastenau, P. S.** (2001, April). *Effects of Test Order and Modality on Sustained Attention*. Midwestern Neuropsychological Group, Iowa City, IA.
54. **Fastenau, P. S.**, Hankins, W. T., & McGinnis, C. M. (2001, April). *Content Validity of Five Alternate Forms for Six Established Neuropsychological Tests*. Midwestern Neuropsychological Group, Iowa City, IA.
55. Sasher, T. M., & **Fastenau, P. S.** (2001, August). *Preliminary Child Normative Data for the Extended Complex Figure Test (ECFT)*. American Psychological Association, San Francisco, CA.

56. Taylor-Cooke, P. A., & **Fastenau, P. S.** (2001, November). *Effects of Test Order and Modality on Sustained Attention*. National Academy of Neuropsychology, San Francisco, CA.
57. **Fastenau, P. S.**, Hankins, W. T., & McGinnis, C. M. (2001, November). *Content Validity of Five Alternate Forms for Six Established Neuropsychological Tests*. National Academy of Neuropsychology, San Francisco, CA.
58. Koop, J. I., **Fastenau, P. S.**, Austin, J. K., & Dunn, D. W. (2001, December). *Behavioral Correlates of Electroencephalograms in Children with Epilepsy*. American Epilepsy Society, Philadelphia, PA.
59. Lejeune, B. C., **Fastenau, P. S.**, Austin, J. K., & Dunn, D. W. (2002, February). *Language and Behavior in Children with Recent-Onset Epilepsy*. International Neuropsychological Society, Toronto, Ontario, Canada.
60. Woodrome, S. E., **Fastenau, P. S.**, Dunn, D. W., & Austin, J. K., (2002, February). *Auditory-Verbal Working Memory and Reading in Children with Chronic Epilepsy*. International Neuropsychological Society, Toronto, Ontario, Canada.
61. Woodrome, S. E., & **Fastenau, P. S.** (2002, February). *Test-Retest Reliability of the Extended Complex Figure Test (Motor Independent)*. International Neuropsychological Society, Toronto, Ontario, Canada.
62. **Fastenau, P. S.**, Hankins, W. T., McGinnis, C. M., Moy, T., & Richard, M. (2002, February). *Effects of Alternate Forms on Retest Effects in Clinical Testing*. International Neuropsychological Society, Toronto, Ontario, Canada.
63. Taylor-Cooke, P. A., & **Fastenau, P. S.** (2002, February). *Effects of Test Order and Modality on Attention in Child Epilepsy: Study II*. International Neuropsychological Society, Toronto, Ontario, Canada.
64. Sawin, K. J., Buran, C. F., Brei, T. J., & **Fastenau, P. S.** (2002, June). *What We Have Learned from Adolescents with Spina Bifida and Their Families?* Spina Bifida Association of America, Orlando, FL.
65. Sawin, K. J., **Fastenau, P. S.**, Buran, C. F., & Brei, T. J. (2002, September). *Adaptation in Adolescents with Spina Bifida: Untangling the Outcomes*. Advancing Nursing Practice Excellence: State of the Science Meeting, Washington, DC.
66. **Fastenau, P. S.** (2002, July). *Retest Effects on Neuropsychological Testing in Concussion Management: Updates on Alternate Forms and Additional Challenges*. New Developments in Sports-Related Concussion, Department of Orthopaedic Surgery, University of Pittsburgh School of Medicine, Pittsburgh, PA.
67. Marks, K. A., **Fastenau, P. S.**, Evans, J. D., Bond, G. R., & Lysaker, P. H. (2002, August). *Obsessive Compulsive Symptoms in Schizophrenia: Neuropsychological Associations*. American Psychological Association, Chicago, IL.
68. Brei, T. J., Woodrome, S. E., **Fastenau, P. S.**, Sawin, K. J., & Buran, C. F. (2002, September). *The Relationship Between Neurocognitive Impairment in Adolescents with Spina Bifida and Parental Depression: The Influence of Family Functioning*. American Academy for Cerebral Palsy and Developmental Medicine, New Orleans, LA.

69. Buran, C. F., Sawin, K. J., Brei, T. J., & **Fastenau, P. S.** (2002, September). *Teens with Spina Bifida (SB): Their Activities, Expectations and Perceptions*. American Academy for Cerebral Palsy and Developmental Medicine, New Orleans, LA.
70. Sawin, K. J., Buran, C. F., Brei, T. J., & **Fastenau, P. S.** (2002). *Sexuality Knowledge, Beliefs, and Romantic Competence in Adolescents with Spina Bifida*. Annual Nursing and Healthcare Professionals Council Education Day.
71. **Fastenau, P. S.** (2002, October). *Examination of the Appropriateness of 30- to 50-Year-Old ECFT Norms for Younger Adults: Supporting Evidence*. National Academy of Neuropsychology, Miami, FL.
72. **Fastenau, P. S.** (2002, October). *Criterion-Related Validity of Five Alternate Forms for Five Neuropsychological Tests: Correlations with Original Tests*. National Academy of Neuropsychology, Miami, FL.
73. **Fastenau, P. S.** (2002, October). *Time-To-Completion on the Rey-Osterrieth Complex Figure Test: Norms for Copy, Immediate Recall, and Delayed Recall Trials*. National Academy of Neuropsychology, Miami, FL.
74. Beglinger, L. J., Ahmed, S., Crawford-Miller, J., Derby, M. A., Siemers, E., **Fastenau, P. S.**, & Kareken, D. A. (2002, October). *Practice Effects over Rapid-Interval Serial Assessments on Standard Neuropsychological Instruments in Patients with Schizophrenia*. National Academy of Neuropsychology, Miami, FL.
75. Buelow, J. M., Austin, J. K., Perkins, S. M., Shen, J., Dunn, D. W., & **Fastenau, P. S.** (2002, December). *The Interaction of Gender and IQ in Behavior and Mental Health Problems in Children with Epilepsy*. American Epilepsy Society, Seattle, WA.
76. Byars, A. W., deGrauw, T. J., Caffrey, H. H., **Fastenau, P. S.**, Egelhoff, J. C., Matthews, V. P., & Austin, J. K. (2002, December). *Neuropsychological Findings at First Recognized Seizure: Comparison of Children with and Without Abnormal MRI*. American Epilepsy Society, Seattle, WA.
77. Koop, J. I., **Fastenau, P. S.**, McCall, T. J., Austin, J. K., & Dunn, D. W. (2002, December). *Degree of Sleep Attained During EEG As a Moderator of the Relationship Between Spike-Wave Discharges and Neuropsychological Performance*. American Epilepsy Society, Seattle, WA.
78. **Fastenau, P. S.**, Caffrey, H. H., Byars, A. W., Austin, J. K., Dunn, D. W., & Perkins, S. M. (2002, December). *Neuropsychological Functioning at First Recognized Seizure: Comparisons to Sibling Controls and Effects of Prior Unrecognized Seizures*. American Epilepsy Society, Seattle, WA.
79. Koop, J. I., **Fastenau, P. S.**, McCall, T. J., Dunn, D. W., & Austin, J. K. (2003, February). *Sleep As a Moderator of the Relationship Between Spike-Wave Discharges and Behavior*. International Neuropsychological Society, Honolulu, HI.
80. **Fastenau, P. S.**, Pryor, S. A., Gahimer, R., & Lejeune, B. C. (2003, February). *Short Forms and Alternate Forms for the CELF-3: Reliability and Validity*. International Neuropsychological Society, Honolulu, HI.
81. **Fastenau, P. S.** (2003, February). *Five Alternate Forms for Five Neuropsychological Tests: Test-Retest Reliability*. International Neuropsychological Society, Honolulu, HI.

82. Beglinger, L.J., Kareken, D.A., Tangphao-Daniels, O., Derby, M., **Fastenau, P.S.**, Gaydos, B., Crawford Miller, J. & Siemers, E. (2003, February). *Practice Effects and Alternate Forms in Serial Testing: Drug Trials Methodology*. International Neuropsychological Society, Honolulu, HI.
83. Griss, M. E., Evans, J. D., **Fastenau, P. S.**, & Unverzagt, F. W. (2003, February). *CERAD Performance in Alzheimer's Disease and Progressive Supranuclear Palsy*. International Neuropsychological Society, Honolulu, HI.
84. **Fastenau, P. S.** (2003, February). *Alternate Form Reliability of Five Alternate Forms for Five Neuropsychological Tests*. American Neuropsychiatric Association, Honolulu, HI.
85. Sawin, K. J., Buran, C. F., Brei, T. J., & **Fastenau, P. S.** (2003, June). *The Experience of Parenting an Adolescent with Spina Bifida*. Spina Bifida Association of America Conference, San Antonio, TX.
86. Buran, C. F., Sawin, K. J., Brei, T. J., & **Fastenau, P. S.** (2003, July). *Competencies for Healthy Development and Successful Transition: Teens with Spina Bifida*. Society for Research into Hydrocephalus and Spina Bifida, Baltimore, MD.
87. Sawin, K. J., Buran, C. F., Brei, T. J., & **Fastenau, P. S.** (2003, July). *Measuring Adaptation Outcomes in Adolescents with Spina Bifida*. Society for Research into Hydrocephalus and Spina Bifida, Baltimore, MD.
88. **Fastenau, P. S.**, Johnson, C. S., Byars, A. W., Austin, J. K., Dunn, D. W., & Perkins, S. M. (2003, December). *Neuropsychological Functioning at First Recognized Seizure: Comparisons Between Seizure Types*. American Epilepsy Society, Boston, MA.
89. Buran, C. F., Sawin, K. J., Modlin, S., Brei, T. J., & **Fastenau, P. S.** (2004, March). *The Development of the AMIS: An Instrument to Measure Self-Management and Independence Outcomes in Adolescents with Disabilities*. National Association of Clinical Nurse Specialists, San Antonio, TX.
90. **Fastenau, P. S.**, Shen, J., Dunn, D. W., Perkins, S. M., Hermann, B. P., & Austin, J. K. (2004, November). *Neuropsychological Predictors of Academic Underachievement in Pediatric Epilepsy: Moderating Roles of Demographic, Seizure, and Psychosocial Variables*. National Academy of Neuropsychology, Seattle, WA.
91. **Fastenau, P. S.**, Shen, J., Dunn, D. W., Austin, J. K., & Perkins, S. M. (2004, December). *Effect of Seizure Control on Neuropsychological Performance and Academic Achievement Over Time in Children with Epilepsy*. American Epilepsy Society, New Orleans, LA.
92. Fairbanks, J. M., Cunningham, N. C., **Fastenau, P. S.**, Austin, J. K., & Dunn, D. W. (2004, December). *ADHD Classification in Children with Chronic Epilepsy: Discrepancies Between Measures of Attention and School Classification*. American Epilepsy Society, New Orleans, LA.
93. McCall, T. J., **Fastenau, P. S.**, Johnson, K. E., Dunn, D. W., & Austin, J. K. (2004, December). *Effects of Duration of Disorder and Seizure Control Status on Objective Neuropsychological Performance Versus Subjective Self-Appraisal in Children with Epilepsy*. American Epilepsy Society, New Orleans, LA.
94. Katzenstein, J. M., Lejeune, B. C., **Fastenau, P. S.**, Austin, J. K., & Dunn, D. W. (2004, December). *Academic Underachievement and Access to Educational Services After a*

- Neuropsychological Report in Children with Epilepsy*. American Epilepsy Society, New Orleans, LA.
95. **Fastenau, P. S.**, Shen, J., Dunn, D. W., & Austin, J. K. (2005, February). *Academic Achievement Among Children with Epilepsy: Rates of Learning Disability and Relationship to Seizure Variables*. International Neuropsychological Society, St. Louis, MO.
  96. **Fastenau, P. S.**, & **Sasher, T. M.** (2005, February). *Validity of the Extended Complex Figure Test (ECFT) for Use with Children*. International Neuropsychological Society, St. Louis, MO.
  97. **Katzenstein, J. M.**, **Mathieu, L. N.**, **Fastenau, P. S.**, Austin, J. K., & Dunn, D. W. (2005, February). *Reading Underachievement in Children with Epilepsy*. International Neuropsychological Society, St. Louis, MO.
  98. **Lejeune, B. C.**, **Fastenau, P. S.**, Austin, J. K., & Dunn, D. W. (2005, February). *Language and Behavior in Children with a First Recognized Seizure*. International Neuropsychological Society, St. Louis, MO.
  99. **Neal, T. J.**, **Fastenau, P. S.**, Johnson, K. E., Dunn, D. W., & Austin, J. K. (2005, February). *Effects of Duration of Disorder and Seizure Control Status on Objective Neuropsychological Performance Versus Subjective Self-Appraisal in Children with Epilepsy Across Six Cognitive Domains*. International Neuropsychological Society, St. Louis, MO.
  100. **Koop, J. I.**, **Fastenau, P. S.**, Austin, J. K., & Dunn, D. W. (2005, August). *Attention-Deficit/Hyperactivity Disorder as a Theoretical Model of the Effects of Subclinical Epileptiform Discharges in Epilepsy*. American Psychological Association, Washington, DC.
  101. Austin, J. K., Perkins, S. M., Dunn, D. W., & **Fastenau, P. S.** (2005, August). *Association Between Cognitive Functioning and Mental Health Problems in Children with Epilepsy*. International Epilepsy Congress, Paris, France.
  102. **Fastenau, P. S.**, Johnson, C. S., Byars, A. W., Dunn, D. W., Austin, J. K., & Perkins, S. M. (2005, December). *Neuropsychological Changes in Children During the First 18 Months After New Onset of Seizures*. American Epilepsy Society, Washington, DC.
  103. Dunn, D. W., **Fastenau, P. S.**, Austin, J. K., & Perkins, S. M. (2005, December). *Neuropsychological Functioning of Children with Chronic Epilepsy over Time*. American Epilepsy Society, Washington, DC.
  104. **Katzenstein, J.M.**, **Fastenau, P.S.**, Austin, J.K., Dunn, D.W., Bigatti, S.M., & Johnson, K.E. (2005, December). *Teachers' Perceptions of the Academic Performance of Children with Epilepsy*. American Epilepsy Society, Washington, DC.
  105. **Cunningham, N.C.**, **Fastenau, P.S.**, Austin, J.K., & Dunn, D.W. (2005, December). *Seizure Variables and Neuropsychological Outcomes in Children with Low IQ and Epilepsy*. American Epilepsy Society, Washington, DC.
  106. Heffelfinger, A. K., Koop, J. I., Conant, L. L., Brei, T. J., **Fastenau, P. S.**, & Sawin, K. J. (2006). *Associations of Neuropsychological Functioning and Adolescent Activities with*

- Adaptation Outcomes in Adolescents with Spina Bifida*. International Neuropsychological Society, Boston, MA.
107. Katzenstein, J. M., Mathieu, L. N., **Fastenau, P. S.**, Dunn, D. W., & Austin, J. K. (2006, February). *The Relationship Between Seizure Focus, Age of Onset, and Rapid Naming in Pediatric Epilepsy*. International Neuropsychological Society, Boston, MA.
  108. Lopez, W., Byars, A., **Fastenau, P.**, Pederson, S., & Minnich, H. (2006, February). *Design Copy Trial for the Wide Range Assessment of Memory and Learning*. International Neuropsychological Society, Boston, MA.
  109. **Fastenau, P. S.**, Mandabach, D. R., Byars, A. W., Baum, K. T., Johnson, C. S., Perkins, S. M. & Austin, J. K. (2006, October). *Relationship Between Number of Prompts and Inattention Scores on the CPT-II in Children*. National Academy of Neuropsychology, San Antonio, TX.
  110. Katzenstein, J.M., **Fastenau, P.S.**, Austin, J.K., Dunn, D.W., Bigatti, S.M., & Johnson, K.E. (2006, November). *Teachers' Perceptions of the Academic Performance of Children with Epilepsy*. Indiana Psychological Association, Indianapolis, IN.
  111. Cunningham, N.C., **Fastenau, P.S.**, Austin, J.K., & Dunn, D.W. (2006, November). *Seizure Variables and Neuropsychological Outcomes in Children with Low IQ and Epilepsy*. Indiana Psychological Association, Indianapolis, IN.
  112. Mandabach, D. R., **Fastenau, P. S.**, Dunn, D. W., & Austin, J. K. (2006, November). *Hemisphere of Seizure Focus, Age of Onset, and Handedness in Children with Epilepsy*. Indiana Psychological Association, Indianapolis, IN.
  113. Kalnin, A. J., deGrauw, T. J., **Fastenau, P. S.**, Dunn, D. W., Mathews, V. P., Egelhoff, J. C., Perkins, S. M., Johnson, C. S., Musick, B. S., & Austin, J. K. (2006, December). *MRI Findings in Children with First Recognized Seizure*. American Epilepsy Society, San Diego, CA.
  114. Byars, A. W., Byars, K. C., Johnson, C. S., **Fastenau, P. S.**, Dunn, D.W., & Austin, J. K. (2006, December). *The Relationship Between Sleep Problems and Cognition in Children with New Onset Seizures*. American Epilepsy Society, San Diego, CA.
  115. Fairbanks, J. M., Cunningham, N. C., **Fastenau, P. S.**, Austin, J. K., & Dunn, D. W. (2006, December). *ADHD in Epilepsy: Discrepant Proportions Between the CSI/ASI and School Classification*. American Epilepsy Society, San Diego, CA.
  116. **Fastenau, P. S.**, Johnson, C. S., Byars, A. W., Dunn, D. W., & Austin, J. K. (2007, February). *A 3-Year Prospective Study of Neuropsychological Changes in Children Following the First Recognized Seizure: Relationship to Neurological and Psychosocial Variables*. International Neuropsychological Society, Portland, OR.
  117. Griss, M. E., McGrew, J. H., **Fastenau, P. S.**, Unverzagt, F. W., & Evans, J. D. (2007, April). *Clinical Correlates of Everyday Functioning in Older Adults with Severe Mental Illness*. International Congress on Schizophrenia Research, Colorado Springs, CO.
  118. Mandabach, D. R., **Fastenau, P. S.**, Dunn, D. W., & Austin, J. K. (2007, August). *Hemisphere of Seizure Focus, Age of Onset, and Handedness in Children with Epilepsy*. American Psychological Association, San Francisco, CA.

119. **Fastenau, P.S.** (2007, November). *The Utility of Neuropsychological Assessment the Diagnosis of Langerhans Cell Histiocytosis: Empirical Context & Implications of an Intriguing Clinical Case.* National Academy of Neuropsychology, Scottsdale, AZ.
120. **Fastenau, P. S., Johnson, C. S., Dunn, D. W., deGrauw, T. J., Byars, A. W., Perkins, S. M., & Austin, J. K.** (2007, December). *Neuropsychological Correlates of Electroencephalograms at the First Recognized Seizure: Biomarkers for Current and Future Cognitive Comorbidities.* American Epilepsy Society, Philadelphia, PA.
121. Mandabach, D. R., **Fastenau, P. S., Dunn, D. W., & Austin, J. K.** (2008, February). *Association Between Handedness and Neuropsychological Function in Children with Epilepsy.* International Neuropsychological Society, Waikoloa, HI.
122. **Fastenau, P. S., Johnson, C. S., Perkins, S. M., Byars, A. W., Dunn, D. W., & Austin, J. K.** (2008, February). *Comorbidities Associated with Declining Neuropsychological Performance 3 Years Following First Recognized Seizure in Children.* International Neuropsychological Society, Waikoloa, HI.
123. **Fastenau, P. S., Johnson, C. S., Dunn, D. W., Byars, A. W., Perkins, S. M., deGrauw, T. J., & Austin, J. K.** (2008, December). *Relationship Between Seizure Control and Neuropsychological Changes During the First 3 Years Following Seizure Onset in Children.* American Epilepsy Society, Seattle, WA. **[1 of 14 Selected for 2008 Pediatric Highlights Session]**
124. Byars, A. W., Johnson, C. S., **Fastenau, P. S., deGrauw, T. J., Perkins, S. M., Austin, J. K., & Dunn, D. W.** (2008, December). *Language and Social Functioning in Children and Adolescents with Epilepsy.* American Epilepsy Society, Seattle, WA.
125. **Fastenau, P. S., Johnson, C. S., Byars, A. W., Perkins, S. M., deGrauw, T. J., Austin, J. K., & Dunn, D. W.** (2009, February). *Relationship Among Seizure Recurrence, Antiepileptic Drug Use, and Neuropsychological Functioning in Children Following the First Recognized Seizure.* International Neuropsychological Society, Atlanta, GA.
126. Dunn, D. W., Johnson, C. S., Byars, A. W., deGrauw, T. J., **Fastenau, P. S., Perkins, S. M., & Austin, J. K.** (2009, December). *Academic Problems in Children with Seizures: Relationships over Time with Neuropsychological Functioning and Family Variables.* American Epilepsy Society, Boston, MA.
127. **Fastenau, P. S., Johnson, C. S., Byars, A. W., Perkins, S. M., Dunn, D. W., deGrauw, T. J., & Austin, J. K.** (2010). *Age-Related Vulnerability to Risks for Neuropsychological Decline Following Seizure Onset in School-Age Children.* American Epilepsy Society, San Antonio, TX. **[2010 Top 10% Poster Award]**
128. Dunn, D. W., Johnson, C. S., Perkins, S. M., **Fastenau, P. S., Byars, A. W., deGrauw, T. J., & Austin, J. K.** (2010). *Are AEDs associated with suicidal ideation?* American Epilepsy Society, San Antonio, TX. **[1 of 14 Selected for 2010 Pediatric Highlights Session]**
129. Rice, T.C., Riley, D.E., Walter, E.M., Whitney, C.M., Tatsuoka, C.M., **Fastenau, P. S.,** Walter, B.L., Gunzler, S.A. (2011, June 7). *Correlation of the Montreal cognitive assessment with cognitive screening questions in Parkinson's disease.* International Congress of Parkinson's Disease and Movement Disorders, Toronto, Ontario, Canada.

130. Rice, T.C., Riley, D.E., Walter, E.M., Whitney, C.M., Tatsuoka, C.M., **Fastenau, P. S.**, Walter, B.L., Gunzler, S.A. (2011, June 7). *The Montreal cognitive assessment in Parkinson's disease*. International Congress of Parkinson's Disease and Movement Disorders, Toronto, Ontario, Canada.
131. Rice, T.C., Riley, D.E., Walter, E.M., Whitney, C.M., Tatsuoka, C.M., **Fastenau, P. S.**, Walter, B.L., Gunzler, S.A. (2011, June 7). *Cognitive decline in Parkinson's disease as measured by the Montreal cognitive assessment*. International Congress of Parkinson's Disease and Movement Disorders, Toronto, Ontario, Canada.
132. **Fastenau, P. S.**, Johnson, C. S., Byars, A. W., deGrauw, T. J., Dunn, D. W., & Austin, J. K. (2011, December 5). Prospective Neuropsychological Data from Healthy Siblings Before and After the Very First Seizure. American Epilepsy Society, Baltimore, MD. [**1 of 14 Selected for 2011 Pediatric Highlights Session**]

### **Books, Book Chapters, and Reviews**

1. **Fastenau, P. S.**, & Adams, K. M. (1996). Heaton, Grant, and Matthews' Comprehensive Norms: An Overzealous Attempt. *Journal of Clinical and Experimental Neuropsychology*, 18, 444-448.
2. **Fastenau, P. S.**, Evans, J. D., Johnson, K. E., & Bond, G. R. (2002). Multicultural Training in Clinical Neuropsychology. In F. R. Ferraro (Ed.), *Minority and Cross-Cultural Aspects of Neuropsychological Assessment* (Pp. 345 – 371). Lisse, the Netherlands: Swets & Zeitlinger.
3. **Fastenau, P. S.** (2003). *Extended Complex Figure Test (ECFT) Manual*. Los Angeles: Western Psychological Services.
4. **Fastenau, P. S.** (2003). Extended Complex Figure Test (ECFT): Rationale and Empirical Support for Recognition and Matching. In J. A. Knight & E. F. Kaplan (Eds.), *Handbook of Rey-Osterrieth Complex Figure Usage: Clinical and Research Applications* (Pp. 255 – 282). Odessa, FL: Psychological Assessment Resources.
5. **Fastenau, P. S.**, Denburg, N. L., & Abeles, N. (2003). The ROCFT and the Extended Complex Figure Test: A Lifespan Perspective. In J. A. Knight & E. F. Kaplan (Eds.), *Handbook of Rey-Osterrieth Complex Figure Usage: Clinical and Research Applications* (Pp. 335 – 347). Odessa, FL: Psychological Assessment Resources.
6. **Fastenau, P. S.**, Dunn, D. W., & Austin, J. K. (2004). Pediatric Epilepsy. In M. Rizzo and P. J. Eslinger (Eds.), *Principles and Practice of Behavioral Neurology and Neuropsychology* (Pp. 965 – 982). NY: Saunders/ Churchill Livingstone/ Mosby.
7. **Fastenau, P. S.** (2010). Pediatric Epilepsy. In J. E. Morgan, I. S. Baron, & J. H. Ricker (Ed.), *Casebook of Clinical Neuropsychology* (pp. 477-493). New York: Oxford University Press.
8. **Fastenau, P. S.** (2011). Neuropsychological Outcomes Following Extratemporal Lobe Epilepsy Surgery. In M. Z. Koubeissi (Ed.), *Extratemporal Lobe Epilepsy Surgery*. Montrouge, France: John Libbey Eurotext.

9. **Fastenau, P. S.** (2011). Transient Cognitive Impairment: Impact of Interictal Epileptiform Discharges on Neuropsychological Functioning and Implications for Clinical Care and Research. In C. Helmstaedter, B. Hermann, M. Lassonde, P. Kahane, & A. Arzimanoglou (Ed.), *Neuropsychology in the Care of People with Epilepsy (Progress in Epileptic Disorders Book Series)*. Montrouge, France: John Libbey Eurotext.



---

Signature

---

September 14, 2011

Date