



# Missouri Health Sciences Psychology Consortium



Internship Year

2012-2013



## Psychology Internship Program

### Missouri Health Sciences Psychology Consortium

Zachary H. Osborn, PhD  
Director of Training  
Behavioral Health Service Line  
800 Hospital Drive  
Columbia MO 65201

<http://www.psychologytraining.va.gov/columbiamo/>

**MATCH Numbers: 138812 (Pediatric Emphasis UM-DHP)**  
**138813 (Adult Emphasis UM-DHP)**  
**138814 (HSTVMH)**  
**138815 (Rehab Emphasis UM-DHP)**  
**Applications due: November 15**

### ACCREDITATION STATUS

The pre-doctoral internship at the **Missouri Health Sciences Psychology Consortium** is fully accredited by the Commission on Accreditation of the American Psychological Association. We completed the self-study and site visit process in the 2012 year. We have been given accreditation until our next site visit in 2019.

### APPLICATION & SELECTION PROCEDURES

#### Application

The Missouri Health Sciences Psychology Consortium participates in the APPIC Match. Applicants obtain an Applicant Agreement Package from NMS and register for the match to apply to this program. This Applicant Agreement Package is available from NMS through the Matching Program Web Site: [www.natmatch.com/psychint](http://www.natmatch.com/psychint) and from NMS at the following address:

***National Matching Services Inc.***

PO BOX 1208  
Lewiston, NY 14092-8208  
(716) 282 4013  
Fax: (716) 282 0611

The Missouri Health Sciences Psychology Consortium requests applicants submit a completed APPIC application form, a curriculum vitae, official graduate school transcripts, and three letters of recommendation. **We ask that in your cover letter you specifically identify which of the above track(s) you are applying to and the rotations in which you are interested. This will assist us in having the appropriate sites review your application as well as assist in the interview process should you be invited for an interview.** Please follow APPIC rules regarding electronic submission of materials (including uploading of letters of reference, vitae, and transcripts).

The deadline for receipt of applications and supporting materials is November 15.

#### Selection

The MHSPC participates in the APPIC match program and policies are congruent with those of the [APPIC Match Policies](#). Specifically, the MHSPC agrees to abide by the APPIC policy that no person at this training facility will solicit, accept, or use any ranking-related information from any intern applicant. In

addition, results of the APPIC Match constitute binding agreements, and all dates targeted by APPIC are honored.

The selection criteria of the MHSPC emphasize the goodness of fit between the candidate and this training program. Academic achievement, clinical work, research productivity, and constructive relationships with instructors prepare a candidate to function well in this setting. In addition, compatibility of the candidate's professional goals with the training experiences emphasized by the MHSPC results in a productive internship year.

Successful applicants to the HSTMVH internship program have at least 100 individual therapy hours, have worked with at least 25 individual therapy clients, have at least 100 hours of individual supervision, have experience in psychological and neuropsychological assessment and report writing, and have experience in hospital/VAMC settings.

Each year, many more qualified applicants apply to this program than can be accepted. The MHSPC makes every effort to build the intern class with interns from a variety of training programs, differing backgrounds, diverse orientations, and different ages, backgrounds and life experiences. This commitment to diversity results in an enriched training opportunity for the internship class and reflects the valuation of the MHSPC of the recognition and appreciation of differences by psychologists.

The Recruitment Committee, consisting of the Training Director, representatives from HSTMVH, and representatives from UM-DHP, review all applications for eligibility. The Committee notifies all applicants as to the status of their application by December 15, and invites all competitive candidates to participate in one of four daylong programs of interviews, scheduled on Fridays in January (the last four Fridays if January has five Fridays that calendar year). Invited applicants will interview at one of the two core sites (consistent with their training desires). The interview day consists of meetings with the Consortium Training Director or Associate Training Director, meetings with core supervisor staff, facility tours, and meetings with associated services. The afternoons consist of one-on-one interviews with faculty and an end-of-day gathering to meet faculty from both sites. The MHSPC encourages eligible candidates to participate in an interview day, both to permit the Committee to gain familiarity with the applicant, and to facilitate the applicant's familiarity with this training program. Because some candidates find travel prohibitive, the MHSPC offers phone interviews to qualified applicants. The MHSPC invites candidates to bring a photo of themselves or to permit a photo to be taken on the interview day. These photos help to solidify the memories of the interviewers and Recruitment Committee and are not used outside of the selection process. The Committee builds the Match List on the basis of the submitted applications and the candidates' interview experiences.

## **Eligibility**

The Missouri Health Sciences Psychology Consortium is an APA-approved Internship site. Doctoral students in APA accredited clinical or counseling psychology programs who have completed at least 750 total hours of applied psychological training experience (service delivery and supervision) and have the approval of their program's Training Director are eligible to apply. In addition, eligible candidates have completed all coursework required for the doctoral degree as well as the major qualifying, comprehensive, or preliminary doctoral examinations prior to the internship year. Stronger candidates likely have completed, or nearly completed their doctoral dissertation. As an equal opportunity training program, the MHSPC welcomes and strongly encourages applications from all qualified candidates, regardless of gender, age, racial, ethnic, sexual orientation, disability or other minority status. To confirm APA approval status, you may contact the APA as shown below:

**American Psychological Association**  
750 First Street, NE  
Washington, DC 20002-4242  
(202) 336-5979

Individuals matching to either HSTMVH or UM-DHP must satisfy additional screening measures as a function of employment by the respective institutions. These may include certification of citizenship (VA only), background checks, and drug screenings. While a drug screen is not required prior to starting the position, all employees are eligible for a random screen. Individuals who do not satisfy these additional screens will not be eligible for appointment to the MHCSP internship, regardless of match status. To view the VA's formal written policy, please see the VA internship webpage's "Eligibility" tab: (<http://www.psychologytraining.va.gov/eligibility.asp>).

## Important dates:

**Application due date: November 15**

**Notification date: no later than December 15**

**Interview dates: Fridays in January (the last four if January has five Fridays that calendar year).**

## Stipends & Benefits

The Missouri Health Sciences Psychology Consortium offers a full time (not less than 40 hours /week), one-year appointment beginning on July 1 and ending on June 30. Interns accrue one full year (at least 2080 hours) of supervised psychological experiences. Unpaid, part-time, and mid-year positions are not available.

Both the HSTMVH and UM-DHP provide malpractice coverage, insurance benefits, convenient parking, and access to the HSTMVH and University of Missouri Medical libraries. Federal and University holidays are scheduled, and interns access these in accordance with their funding site.

The HSTMVH offers funding and health insurance options allocated by the Veterans Administration. The stipend is currently \$23,974, paid in biweekly installments. In addition, HSTMVH employees accrue annual and sick leave hours with each pay period. The amount accrued varies with length of federal employment, and annual leave typically amounts to 4 hours of annual leave per pay period. Additional training time may be required with excessive absence. Interns receive authorized paid educational leave as deemed appropriate for professional activities.

UM-DHP offers funding allocated by the Department of Health Psychology and this amount is determined prior to recruitment. The intern is also eligible to participate in all the fringe benefits of the University of Missouri-Columbia such as medical, dental, life insurance, disability, retirement. The current stipend is \$23,660.00. Stipends are paid in monthly installments, and four weeks of vacation leave is provided. Sick leave is allowed as needed. Additional training time may be required with excessive illness. Interns complete academic pursuits during vacation time and additional leave is authorized for attendance at professional conferences.

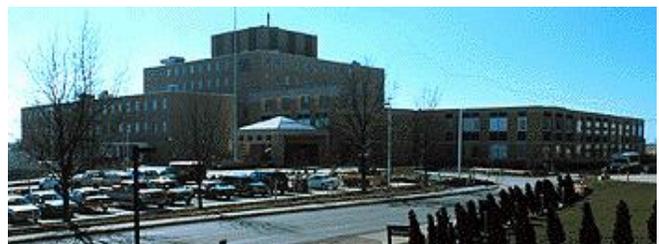
## PSYCHOLOGY SETTING

### Core Sites

#### Harry S. Truman Memorial Veterans' Hospital

<http://www.columbiamo.va.gov/>

The Harry S. Truman Memorial Veterans' Hospital (HSTMVH) is a full service medical center that provides inpatient and outpatient care to a diverse range of eligible veterans from mid Missouri in the areas of medicine, surgery, behavioral health, neurology and physical medicine and rehabilitation.



Approximately 33,756 individual veterans receive health care services at HSTMVH, and on an average during a year 7,500 individuals receive inpatient treatment. More than 398,419 outpatient visits occur each year.

The HSTMVH's strong commitment to training results in a psychology internship program, a psychology post doctoral program, psychology graduate level practicum opportunities, graduate level social work practicum opportunities, as well as medical residency programs in anesthesiology, internal medicine, orthopedics, pathology, psychiatry, rehabilitation medicine, and surgery at the HSTMVH. These programs are supported by connections with the University of Missouri, including shared instructors, trainees, and educational opportunities as well as geographic closeness and an underground tunnel. The medical library at the HSTMVH subscribes to major psychology journals, has a national borrowing agreement with other libraries and provides computerized literature searches, and is supported by the medical library of the University of Missouri.

The Behavioral Health Service Line (BHSL), directed by Dr. Cheryl Hemme, consists of psychologists, psychology technicians, social workers, psychiatrists, nurses, rehabilitation specialists and vocational rehabilitation programs. The sixteen psychologists of the BHSL have interests in emotional health and illness, behavioral medicine, posttraumatic stress disorder, addictions, crisis intervention, geropsychology, pain management, neuropsychology, rehabilitation psychology, and research. Two staff psychologists are board certified (Rehabilitation Psychology) and others are board eligible in Clinical Neuropsychology and Rehabilitation Psychology. Psychometricians administer, on request, a wide variety of psychological instruments, including both personality and cognitive batteries in the Psychology Laboratory.

Psychology interns experience the responsibility of serving as Primary Behavioral Health Providers in the context of integrated behavioral health care. Interns develop and refine skills of professional psychologists, including evaluation, psychotherapy and research.. In addition, they develop the collaborative strategies and professional confidence working shoulder to shoulder with other disciplines within the medically oriented primary care environment. At this HSTMVH, interns work with a diverse population, including both men and women consumers, from both rural and urban backgrounds, and from low-to middle- income status, and with a wide range of medical and emotional disabilities. A wide variety of consumers travel to this HSTMVH from the entire state of Missouri to request services.

At the HSTMVH, psychology interns help to fulfill the VA Education mission. Educational activities, such as dissertation defense and presentations at research and professional meetings are considered legitimate educational activities in the curricula of interns enhancing their preparation as psychologists who will be eligible for VA employment. The granting of limited authorized absence to defend a dissertation and to participate in professional activities is determined on an individual basis.

### **University of Missouri Department of Health Psychology**

<http://www.umshp.org/hp/>

The University of Missouri-Department of Health Psychology (UM-DHP) is committed to educating pre-doctoral interns as part of the MHSPC. The Department has 14 faculty members with diverse training interests ranging from Neuropsychology and Rehabilitation Psychology, to Health Policy and Wellness. Seven faculty members are board certified in the fields of Clinical Neuropsychology or Rehabilitation Psychology; all UM-DHP faculty are board eligible in Clinical Neuropsychology and Rehabilitation Psychology. The clinics serve diverse populations across the age span and across a wide range of socio-economic status. The UM-DHP is committed to the University's overarching missions of teaching, service and discovery.



The UM-DHP is an academic unit within the School of Health Professions and a clinical unit within the University of Missouri's Health Sciences Center. The Health Sciences Center includes University

Hospital, a 492-bed tertiary care teaching hospital and Level 1 trauma Center as well as multiple clinics and hospital affiliates. These hospitals and clinics provide training opportunities for the School of Medicine and the School of Nursing, in addition to the School of Health Professions. The primary clinical training sites at the UM-DHP are (1) the 60-bed Howard A. Rusk Rehabilitation Center, (2) the Thompson Center for Autism and Developmental Disorders, and (3) the Department of Health Psychology, Adult Neuropsychology Labs (located at the Ellis Fischel Cancer Center).

Interns participate in comprehensive inpatient rehabilitation services and outpatient neuropsychology services. Rotations include opportunities for both assessment and treatment; serving persons with brain injuries, spinal cord injuries, progressive dementias, stroke, chronic pain, and other disabling conditions. Interns are active members of multi-disciplinary treatment teams and interact with trainees across a range of rehabilitation disciplines (e.g. physical therapy, occupational therapy, speech therapy, physiatry, etc.). In all rotations, interns work closely with psychology faculty in providing patient care; receiving individualized supervision to support increasing independence and professional growth.

In addition to training pre-doctoral psychology interns, faculty in the UM-DHP support the University's missions by offering clinical practica to pre-doctoral students and post-doctoral fellows. Further, training opportunities are available at all levels for participating in faculty-mentored research. The range of research topics is broad, but maintains a common theme of improving the lives of people with chronic medical conditions and disabilities.

While training at all MHSPC sites is designed to support growth in generalist clinical skills, successful UM-DHP interns will have a special interest in populations with physical or neurological conditions or chronic health issues. UM-DHP interns will be embedded in environments that emphasize the integration of teaching and research with clinical service, the hallmark of psychology positions in academic medical settings. Additionally, UM-DHP faculty members recognize the importance of shaping the profession of psychology through active involvement in state and national levels of activity and leadership, and there is an active emphasis on these areas of professional growth.

The UM-DHP offers minor rotations emphasizing neuropsychology, health psychology, or rehabilitation psychology. Some interns may elect to design a minor rotation, with the guidance of a faculty supervisor, based on a specialized area of interest (e.g. research).

## **Affiliate Site**

### **Missouri Psychiatric Institute (MPI)**

The Missouri Psychiatric Institute (MPI) is a newly established facility serving children and adults with mental illness. This facility is born of the transfer of the Mid-Missouri Mental Health Center (Mid-MO) to the University of Missouri Medical Center from the state of Missouri. This short term, acute care facility provides treatment to adults on any of 3 adult inpatient units, and to children through inpatient and partial hospitalization services. The MPI is the training site for the University of Missouri School of Medicine, School of Nursing, Department of Psychiatry Residency program, and the University of Missouri Clinical Psychology Program in addition to the MHSPC. Psychology interns have opportunities to evaluate and treat children and their families both within this site and in the community.



## **PROGRAM PHILOSOPHY**

The Missouri Health Sciences Psychology Consortium (MHSPC) Internship continues a strong, and longer than 25 year commitment to facilitating the development of the professional identity and the

achievement of the solid clinical skills of the psychologist. The primary objective of the internship is to provide comprehensive, integrated and flexible learning experiences to stimulate the emergence of competent, ethical, multi-culturally aware and professional psychologists. The active awareness of the unique perspective and contribution of a psychologist to a wide variety of settings heightens the development of the professional psychologist's identity. The demonstration of professional behavior and conduct, including adherence to the ethical and legal guidelines as summarized by the APA, and an awareness and appreciation of differences of us all personify the professional identity of the psychologist. To emphasize this professionalism, the MHSPC strengthens this awareness of diversity by recognizing, cherishing and teaching the dignity of each individual, inclusive of age, culture, faith, ethnicity, race, gender, sexual orientation, language, disability and social class. In addition, through engagement in this integrated and flexible training program, interns refine their current clinical skills and develop new skills. With an adherence to the scientist practitioner model, faculty provide training in the breadth of clinical skills central to the professional role of the psychologist and more specialized training in content areas relevant to the interns' career goals.

HSTMVH intern stipends are funded by the federal government, and this site offers positions to four (4) interns each year. UM-DHP intern stipends are funded by the University of MO, this site offers positions to five (5) interns each year. The HSTMVH provides behavioral health and medical services to veterans and their families. These behavioral health services include: individual therapy, family therapy, couples therapy, group therapy, neuropsychological evaluations, psychological evaluations, and addictions treatment. UM-DHP provides a wide variety of behavioral health services to individuals of all ages. These services include: neuropsychological evaluations, autism evaluations, rehabilitation psychology services, individual therapy, and family therapy. MPI does not currently offer a stipend position but continues to offer training in the provision of psychological services to children and their families.

## **PROGRAM GOALS & OBJECTIVES**

The primary goal of the Missouri Health Sciences Psychology Consortium is to provide comprehensive, integrated and flexible learning experiences to stimulate the emergence of competent, ethical, multi-culturally aware and professional psychologists. This internship prepares interns for successful entry into postdoctoral or entry level professional positions.

### **Core Competencies**

Training of interns in the following Core Competencies is emphasized by faculty during the internship year:

- 1) Professional Interpersonal Behavior.**  
Professional and appropriate interactions with treatment teams, peers, and supervisors. Seeks peer support and supervision as needed.
- 2) Cultural Competence.**  
Actively increases knowledge regarding issues of cultural/diversity issues and applies this consistently to assessment and therapeutic intervention.
- 3) Seeks Current Scientific Knowledge.**  
Participates in additional experiences designed to develop specific competencies and advances skills in scientific, educational, and administrative practice.
- 4) Seeks Consultation/ Supervision.**  
Seeks consultation as needed and uses it productively.
- 5) Professional Responsibility and Documentation.**  
Responsible for key patient care tasks (e.g. phone calls, letters, case management), completes tasks promptly. All patient contacts including scheduled and unscheduled appointments and phone calls are well documented. Records include crucial information.
- 6) Efficiency and Time Management.**  
Efficient and effective time management. Keeps scheduled appointments and meetings on time. Keeps supervisors cued of whereabouts as appropriate.

**7) Knowledge of Ethics.**

Demonstrates good knowledge of ethical principles and state law. Consistently applies these appropriately, seeking consultation as needed.

**Adjunctive Competencies**

In addition, training during the majority of Major and Minor Rotations emphasizes the following additional competencies.

**1) Therapeutic interventions.**

Demonstrates proficiency implementing empirically supported treatments for psychological difficulties and biopsychosocial issues.

**2) Psychological Assessment.**

Proficient in the assessment of cognitive and/or neuropsychological functioning, psychological issues, and/or personality dynamics with appropriate and effective integration into diagnosis and treatment.

Interns can expect to have developed their sense of themselves as a professional by the end of the training year. In addition, they can expect to have honed their skills in the areas of psychotherapy, evaluation, and participation in multidisciplinary teams.

**PROGRAM STRUCTURE**

The MHSPC, located adjacent to the campus of the University of Missouri, is organized as a Consortium with two participating separate core agencies, the Harry S Truman Memorial Veterans' Hospital (HSTMVH) and the University of Missouri - Department of Health Psychology (UM-DHP) and one associated agency, the Missouri Psychiatric Institute (MPI). Consortium faculty is a diverse group that emphasizes both collegial working relationships with the interns as well as opportunities to teach and provide active supervision. Supervisors provide broad training and learning experiences while emphasizing skills unique to their specialties and site.

The sites participating in the Consortium offer major and / or minor block training opportunities unique to the missions of the sites. Because of the variability of the sites and their relative proximity to one another, interns access these opportunities in ways particularly relevant to their individual goals and interests.

**Training**

Interns participate in training through the following modalities:

Interns actively assume responsibility, under the supervision of faculty, for psychological assessment and intervention and research involving patients seeking services at the Consortium sites. They participate in one Major Rotation and one Minor Rotation simultaneously, and they gain training in the specialty emphasized by the Rotation.

Interns attend didactic seminars taught both by Consortium faculty and by psychologists in the local community, gaining training in the ethical and professional standards that form the basis of psychological practice and training in clinical skills.

Interns participate in Journal Clubs emphasizing research forming the basis of the scientist practitioner model.

Interns attend Grand Rounds presentations by speakers from the larger psychology community, and they have opportunity for informal interaction with these speakers.

The internship year consists of three 4-month rotations. Interns participate simultaneously in one Major Rotation and one Minor Rotation during each 4-month rotation. The Major Rotations provide depth of experience, and interns participate in each Major Rotation for 24 hours during a week. **All Major Rotations are completed within the funding site (HSTMVH or UM-DHP).** The Minor Rotations are designed to extend the flexibility of training, and interns participate in the Minor Rotations they have selected for 12 hours during a week. **Interns must complete at least one Minor Rotation at their funding site and may complete 1 or 2 of the remaining Minor Rotations at the other core site or affiliate site. Opportunities for minor rotations at sites other than the funding site is determined at the request of the intern, with the approval of the funding site and of the Consortium Committee.** Interns also engage actively in Training Seminars and Journal Clubs.

## **HSTMVH**

HSTMVH is recruiting 4 interns to participate in MHSPC pre-doctoral internship program (Match Number **138814**). Matched interns will complete 3 Major Rotations from the rotations offered at HSTMVH. Interns submit first rotation requests prior to the training year and the Director of Training determines the Major Rotations for the first rotation and the subsequent rotations are determined over the course of the year. It is possible that two of the three minor rotations can be completed outside of HSTMVH as desired and depending on approval, focusing on providing a breadth of training opportunities. Training can be designed, through major and minor block rotations, to meet both Division 40 (Clinical Neuropsychology) and Division 22 (Rehabilitation Psychology) guidelines.

## **UM-DHP**

UM-DHP is recruiting 5 interns to participate in focused Rehabilitation Psychology and Neuropsychology training through the MHSPC pre-doctoral internship program. Two of the five matched interns will engage in a concentrated curriculum (Match number **138815**) focused primarily in rehabilitation psychology services with adult/geriatric populations (two major rotations) with additional emphasis in adult neuropsychology (one major rotation). Two of the five matched interns will engage in a concentrated curriculum (Match number **138813**) focused primarily in adult neuropsychology (two major rotations) with additional emphasis in adult rehabilitation psychology (one major rotation).

One of the five matched interns will engage in two Major Rotations providing rehabilitation psychology services to children/adolescences and one Major Rotation providing neuropsychological services also to children/adolescence through DHP (Match number **138812**).

Two of the three minors can be completed at a site other than UM-DHP if desired, focusing on providing a breadth of training opportunities. Training is designed to meet both Division 40 (Clinical Neuropsychology) and Division 22 (Rehabilitation Psychology) guidelines.

An example of a typical training year is described below:

### **Adult Rehabilitation Psychology Emphasis: (Match number 138815)**

- 1 major rotation: Adult (Geriatric) Inpatient Rehabilitation/Rehabilitation Psychology
- 1 major rotation: Adult Inpatient Rehabilitation/Rehabilitation Psychology
- 1 major rotation: Adult Neuropsychology
- 3 Minor rotations, one of which is completed at UM-DHP

### **Adult Neuropsychology Emphasis: (Match number 138813)**

- 1 major rotation: Adult Neuropsychology
- 1 major rotation: Adult (Geriatric) Neuropsychology
- 1 major rotation: Adult Inpatient Rehabilitation/Rehabilitation Psychology
- 3 Minor rotations, one of which is completed at UM-DHP

Pediatric Rehabilitation Psychology/Neuropsychology Emphasis: (Match number 138812)

- 1 major rotation: Pediatric Neuropsychology
- 1 major rotation: Outpatient Pediatric Psychotherapy
- 1 major rotation: Inpatient (Pediatric) Rehabilitation Psychology
- 3 Minor rotations, one of which is completed at DHP

### **Supervision**

Interns engage in one-on-one supervision with both their Major Rotation supervisor and their Minor Rotation supervisor for a total of a minimum of two hours each week, and they can expect this supervision to challenge them to thoughtfully examine their role and impact and to continue to develop their skills. Individual supervision is responsive to the skills and growth areas of the interns. Supervisors typically model skills initially, and then provide active guidance. Interns quickly assume responsibility for the provision of service. They gain additional supervision for a minimum of two additional hours during the week in multidisciplinary team meetings and training seminars, environments in which interns develop sensitivity and skills in communication in multidisciplinary environments and expand their knowledge base.

### **Evaluation**

The quality of an intern's performance is evaluated according to the Consortium's Goals and Objectives, and supervisors discuss with interns their perception of strengths, progress, and areas of growth. An informal evaluation is completed by the supervisors of the Major and Minor Rotations at the midpoint of each rotation, and a formal evaluation is completed at the end of each rotation. The Consortium Committee considers the formal evaluations submitted by supervisors and the interns are provided the written formal assessment. The formal evaluation is also mailed to the Director of Clinical Training at the intern's doctoral program, accompanied by a cover letter emphasizing strengths and areas of growth.

## **TRAINING EXPERIENCES (ROTATIONS & SEMINARS)**

### **Major Rotations**

Major Block Rotations are the core of the internship program. These are 24 hours per week and emphasize supervision, professional modeling, timely feedback, and direct client contact. Each rotation lasts four months, permitting three major block assignments during the internship year. The major block rotations are as follows:

#### **Harry S. Truman Memorial Veterans Hospital (HSTMVH)**

1. Addictions Treatment Program (ATP)
2. Behavioral Health Triage (BHT)
3. Behavioral Medicine and Neuropsychology Services (BMNS)
4. Posttraumatic Stress Disorder Clinical Team (PCT)

#### **Addictions Treatment Program (HSTMVH)**

##### **Supervisor: Randall Rogers, Ph.D.**

The Addictions Program at the Harry S. Truman Memorial Veterans Hospital (HSTMVH) is an intensive outpatient lodger program with a cognitive-behavioral treatment approach. This is a dynamic program that truly embraces the multi-disciplinary approach to patient care. The intern will work with a treatment team that includes psychologists, social workers, vocational rehabilitation specialists, veterans' justice outreach specialists, psychiatrists, recreation therapists, and chaplains. There is an emphasis on empirically-based interventions such as the community reinforcement approach, motivational enhancement and contingency management. The intern will carry a caseload of 2 to 4 lodgers at a time and will follow them through the intensive phase of treatment and aftercare. This includes completing a detailed assessment,

collaborating with the Veteran on the development of a treatment plan, referral to other services, and addressing issues of co-occurring disorders. The intern will facilitate an aftercare group and a group of his or her choice. The treatment program serves a primarily male population with a mean age of approximately 45. Approximately 40-60 percent of the clients have a psychiatric diagnosis in addition to substance dependence. Additional diagnoses include anxiety disorders, mood disorders, post-traumatic stress disorder, schizophrenia, and personality disorders.

### **Behavioral Health Triage (HSTMVH)**

**Supervisor: Zachary Osborn, Ph.D.**

Behavioral Health Triage is a fast-paced experience working in a wide variety of settings. The Triage teams' role is to evaluate new patients, answer consults from physicians and handle emergency cases. Team members work closely with other behavioral health professionals and physicians. A typical day could include evaluating a chronically ill hospital patient referred by their physician for depression, working with Triage staff while providing services to a patient in crisis, and interviewing a patient who walks into the clinic without an appointment seeking treatment for psychiatric symptoms. No two days are alike. The Behavioral Health Triage Team serves as the critical link between the Behavioral Health Service Line providers and the veteran population. The intern will assess psychiatric disturbances as encountered in the primary care setting, collaborate with primary care providers regarding psychiatric emergencies, admit patients for acute inpatient psychiatric care, develop treatment plans in an interdisciplinary context, and enroll patients in Behavioral Health Services as needed for the provision of extended mental health care.

### **Behavioral Medicine and Neuropsychology Service (Truman VA)**

The Behavioral Medicine and Neuropsychology Service Rotation offers a number of emphasis areas to interns interested in gaining depth and breadth of experience working with patients who have co-morbid medical and psychiatric disorders within a hospital setting. Across all emphasis areas, interns gain experience with assisting patients with improving their general health and well-being through healthy lifestyle changes, helping patients with chronic medical conditions and/or injuries increase their coping skills, and serving on multidisciplinary teams providing consultation to other medical professionals. Regardless of emphasis area chosen, primary responsibilities on this rotation include conducting psychological assessments and providing consultation-liaison services to medical providers, providing individual and group therapy for patients with co-morbid medical conditions, and working with multidisciplinary teams. For this rotation, interns choose the emphasis area of experience based on their goals and interests, including 1) Chronic Pain Rehabilitation; 2) Geropsychology; 3) Neuropsychology; and 4) Primary Care Psychology.

#### **Chronic Pain Rehabilitation**

**Supervisor: Kathleen Darchuk, PhD, ABPP**

The Chronic Pain Rehabilitation emphasis involves assessment and treatment of veterans with intractable chronic pain. The majority of patients seen on this rotation are medically and psychologically complex and suffer from multiple comorbid conditions. Interns on this rotation can expect to learn about complex medical conditions and collaborate with a variety of medical disciplines. Interns function as vital members of the pain management team by conducting comprehensive psychological evaluations and providing feedback and recommendations to other health care professionals. Interns also provide individual and group-based cognitive-behavioral treatment for veterans with chronic pain and their families. The treatment model focuses on a rehabilitative cognitive-behavioral approach that emphasizes functional improvement and quality of life, thus treatment focus typically includes coping skills training, stress management/relaxation, assertive communication, increasing healthy behaviors, and improving sleep. This rotation is recommended for interns interested in learning the rehabilitative approach to managing chronic medical conditions and working within a multidisciplinary team. Interns who successfully complete this rotation will be well prepared for a postdoctoral fellowship in health psychology or position as a psychologist in a hospital and/or rehabilitation setting.

#### **Geropsychology**

**Supervisor: W. Michael Palmer, PhD**

The Geropsychology emphasis offers a variety of experiences for trainees interested in psychology practice with older adults. This emphasis rotation is designed to develop knowledge, skills and abilities for specialty practice in clinical geropsychology, meeting the guidelines set by the Pikes Peak Model for geropsychology training (Knight et al., 2005). Interns will function as a consultant in the Community Living Center, a 41-bed long-term care facility within the hospital. Responsibilities include conducting psychosocial and cognitive assessments with residents, consulting with interdisciplinary staff on behavioral and cognitive issues, and conducting brief interventions with residents. Interns will serve on the Palliative Care Consultation Team to address psychosocial issues related to terminal illness and the end of life with both patients and families. Interns will also have the opportunity to participate in interdisciplinary assessment and treatment planning for geriatric outpatients as a member of the Next Step geriatric assessment clinic. Interns will conduct a variety of assessments and interventions with older adults with chronic medical and/or cognitive difficulties, including dementias, progressive psychomotor syndromes, and cerebrovascular syndromes; and will participate in staff development/ education. Trainees successfully completing this rotation will be well prepared to apply for postdoctoral fellowship in geropsychology or positions working with older adults in both inpatient and outpatient settings.

### **Neuropsychology**

#### **Supervisor: Zachary H. Osborn, PhD**

The Neuropsychology Service utilizes a fixed-flexible battery approach in the assessment of referred veterans. Referrals come from the medical floor, in-patient units (both psychiatric and medical), medical teams, our intensive addictions treatment program, and other behavioral health providers. Veterans served may be referred for evaluations related to dementia (vascular, Alzheimer's, Lewy body), stroke, traumatic brain injuries, concussive blast injuries, various medical conditions affecting cognitive processes (Parkinson's Disease, Multiple Sclerosis, cancer) , ADHD, pre-surgical evaluations (transplant, bariatric), or the effects of long term substance use/abuse. Ages of served veterans varies from early 20s to early 90s. This rotation focuses on clinical interview skills, determining appropriate tests, test administration and interpretation, report writing, development of recommendations, and provision of feedback to patients, families, and referral sources. Interns will also have the opportunity to conduct brief follow-up appointments to review and train patients on provided recommendations as well as co-facilitating a Cognitive Disorder NOS multi-disciplinary treatment group.

### **Primary Care Psychology**

#### **Supervisor: Lori Daniel, PhD/Paul Korte, PhD**

The Primary Care Psychology emphasis provides a fast-paced environment where psychology is co-located and integrated within primary care. The intern on this rotation will gain experience with a number of co-morbid psychological and medical conditions. Interns are a vital part of the primary care teams and provide consultation to primary care physicians, nurse practitioners, registered nurses, care coordinators, and physician assistants. Services provided on this rotation include individual functional assessments for a variety of psychiatric conditions presented in primary care, staff development/education, group therapy/classes, and brief interventions (2-4 sessions) with a focus on motivational enhancement, treatment adherence, stress management, and increasing healthy behaviors/decreasing risky behaviors. This rotation is recommended for interns interested in gaining experience with integrated care and working with a variety of co-morbid health conditions. Interns who successfully complete this rotation will be well prepared for a postdoctoral fellowship in health psychology or position as a psychologist in a primary care outpatient setting.

### **Posttraumatic Stress Disorder Clinical Team (HSTMVH)**

#### **Supervisor: Grant O'Neal, PhD and Chris Chuick, PhD**

The Post-Traumatic Stress Disorder (PTSD) Major emphasizes the assessment and treatment of trauma-related anxiety through the PTSD Clinical Team (PCT). A special focus is to develop competence in the

use of Evidence-Based Psychotherapy (EBP) protocols. An intern will also have the opportunity to participate in program development and evaluation while on this major rotation. The comprehensive assessment completed by the PCT incorporates structured-interviewing and other well-known trauma assessment tools, including the CAPS, Trauma Severity Index, and Coping Strategies Questionnaire. The intern will gain considerable experience in the application of Cognitive Processing Therapy (CPT) and Prolonged Exposure (PE) protocols for the treatment of PTSD. In addition to individual treatment, the intern will have the opportunity to participate in educational/didactic and skills programs provided in a group context. While anxiety resulting from any type of trauma may be treated, armed combat and military sexual trauma are the most common sources. The PCT primarily serves Veterans in the Behavioral Health Outpatient Clinic.

### **University of Missouri – Department of Health Psychology (UM-DHP)**

1. Adult Neuropsychology
2. Pediatric Neuropsychology
3. Adult Inpatient Rehabilitation Psychology
4. Outpatient Pediatric Psychotherapy

#### **Adult Neuropsychology (UM-DHP)**

**Supervisors: Brick Johnstone, Ph.D., ABPP; Thomas Martin, Ph.D., ABPP; Stephanie Reid-Arndt, Ph.D., ABPP**

This rotation at UM-DHP utilizes a flexible battery approach to neuropsychological assessment with an emphasis on functional utility. Inpatient and outpatient consultation are provided to all UMC School of Medicine Departments including PM&R, Neurology, Neurosurgery, Psychiatry, Internal Medicine and Family Medicine. These services are also provided to various hospitals in central Missouri. Evaluation of Division of Vocational Rehabilitation (DVR) clients is also an integral part of this rotation. Specialization in the assessment of traumatic brain injury, dementia, and stroke is available. The rotation is designed to first ensure competence in test administration, thereafter allowing the primary focus to be on interpretation and case conceptualization, the use of appropriate normative data, report writing, and provision of feedback to patients, families, and referral sources.

#### **Pediatric Neuropsychology (UM-DHP)**

**Supervisors: Stephen Kanne, Ph.D., ABPP; Micah Mazurek, Ph.D.; Kathleen Deidrick, Ph.D.**

This rotation is housed at the Thompson Center for Autism and Neurodevelopmental Disorders (TC). An intern on this rotation is provided with exposure to the many clinical services provided by the TC, which include comprehensive diagnosis, medical management, neuropsychological assessments, occupational therapy, speech/language therapy, behavioral and educational support, early intervention programs, child and family counseling, and supports for transition to adulthood for children with a variety of neurodevelopmental disorders. Based on the medical home model, TC diagnostic, assessment and treatment services emphasize family-centered care that is comprehensive, coordinated, compassionate, culturally sensitive, and accessible for all. The TC provides office and clinical space in one central location for over 50 faculty, staff and trainees from the MU School of Medicine (Medical Genetics, Developmental Pediatrics, Child Psychiatry, Neurology), School of Health Professions (Health Psychology, Occupational Therapy, and Communication Science & Disorders) and College of Education (Special Education, School Psychology). The intern is exposed to neuropsychological assessments with a single provider, and also works on multidisciplinary teams that conduct initial diagnostic assessments combining medical, cognitive and behavioral evaluations using a standardized diagnostic protocol.

#### **Adult Inpatient Rehabilitation Psychology Program (UM-DHP)**

**Supervisors: Eric Hart, Psy.D.; Cheryl Shigaki, Ph.D., ABPP; Renee Stucky, Ph.D.**

This rotation is offered at the Rusk Rehabilitation Center. Three UM-DHP faculty members provide comprehensive rehabilitation psychology and neuropsychology services as part of interdisciplinary rehabilitation teams; all faculty on this service are board certified in Rehabilitation Psychology or Neuropsychology or are board eligible. The inpatient rehabilitation treatment programs available through Rusk Rehabilitation Center are designed to provide comprehensive interdisciplinary treatment to

individuals who have sustained a catastrophic injury or illness, such as spinal cord injury, traumatic brain injury, stroke, amputation, burn, or neuromuscular disease, or have chronic disabling conditions, such as multiple sclerosis, spina bifida, and chronic pain. The intern can choose from one of several emphasis areas on this rotation, including (1) brain injury, (2) physical disabilities/spinal cord injury, and (3) geriatrics, or (4) choose a broad exposure that would allow experience across all specialty areas. The intern will work in a team model with an array of interdisciplinary rehabilitation professionals and trainees, and will receive extensive training in interdisciplinary teamwork, the use of rehabilitation psychological evaluation in treatment planning, crisis/stress management for patients and families, short-term inpatient psychotherapy, behavioral management, and cognitive and neuropsychological assessment.

### **Outpatient Pediatric Psychotherapy (UM-DHP)**

**Supervisors: Kathleen Deidrick, Ph.D. and Micah Mazurek, Ph.D.**

This rotation is housed at the Thompson Center for Autism and Neurodevelopmental Disorders (TC). Interested interns have opportunities to conduct individual, family, and group psychotherapy for children with neurodevelopmental disorders and their families. Presenting problems include emotional and behavioral concerns in those with Autism Spectrum Disorders, physical health, and a broad range of neurological disorders. Emphasis is on empirically supported treatment approaches and adapting treatments to fit the needs of children with cognitive and/or physical health limitations.

### **Minor Rotations**

Minor Rotations extend the flexibility of the internship by allowing individualized training placements of 12 hours per week concurrent with the Major Block Rotations. Each Minor Block Rotation lasts four months. All interns personally discuss their Minor Block interests with potential supervisors at the beginning of the internship year. In addition to the Minor Blocks listed below, most Major Block Rotations can be developed to become Minor Block Rotations for those interns who would not otherwise obtain the rotation, or to increase experience in a particular content arena. Interns are required to complete one minor rotation in the agency providing their stipend.

### **Adult Neuropsychology (HSTMVH and UM-DHP)**

#### **HSTMVH**

**Supervisor: Zachary Osborn, Ph.D.**

This rotation at the HSTMVH offered through the Behavioral Medicine and Neuropsychology Services (BMNS) team utilizes a fixed-flexible battery approach in the assessment of referred veterans. Referrals come from the medical floor, in-patient units (both psychiatric and medical), medical teams, our intensive addictions treatment program, and other BHSL providers. Veterans served may be referred for evaluations related to dementia (vascular, Alzheimer's, Lewy body), stroke, traumatic brain injuries, concussive blast injuries, various medical conditions affecting cognitive processes (Parkinson's Disease, Multiple Sclerosis, cancer), ADHD, pre-surgical evaluations (transplant, bariatric), or the effects of long term substance use/abuse. Ages of served veterans varies from early 20s to early 90s. This rotation focuses on clinical interview skills, test assignment, test interpretation, report writing, development of recommendations, and provision of feedback to patients, families, and referral sources.

#### **UM-DHP**

**Supervisors: Brick Johnstone, Ph.D., ABPP; Thomas Martin, Ph.D., ABPP; Stephanie Reid-Arndt, Ph.D., ABPP**

This rotation at UM-DHP, in the Adult Neuropsychology Clinic, utilizes a flexible battery approach to neuropsychological assessment with an emphasis on functional utility. Integration of rehabilitation psychological principals in neuropsychological assessment and consultation is a key component of services provided in this clinic and an emphasis in our training of interns. Inpatient and outpatient consultation are provided to all UMC School of Medicine Departments including Physical Medicine & Rehabilitation, Neurology, Neurosurgery, Oncology, Rheumatology, Psychiatry, Internal Medicine and Family Medicine. These services are also provided to various hospitals in central Missouri. Evaluation of

Division of Vocational Rehabilitation (DVR) clients is also an integral part of this rotation. Specialization in the assessment of traumatic brain injury, dementia, and stroke is available. The rotation primarily focuses on test administration and interpretation, the use of appropriate normative data, report writing, and provision of feedback to patients, families, and referral sources.

### **Behavioral Medicine – Individual Therapy (HSTMVH)**

#### **Supervisor: TBD**

Interns will complete individual therapy treatment with those patients referred to the Behavioral Medicine and Neuropsychology Services team. As with the Major rotation, treatment may include a wide range of psychological and behavioral issues which interface with physical disease, disability, and medical/surgical treatment. Areas of focus may be stress management training, marital/sex therapy, end of life issues, lifestyle modification, non-adherence, and supportive counseling for patients and families facing chronic or terminal illnesses. Interns will learn about therapeutic interventions with medically involved patients. The focus of this experience will be on providing EBPs.

### **Children's Services (MPI)**

#### **Supervisor: Leslie Luchene, Ph.D.**

Children's Services at the Missouri Psychiatric Institute include the Child and Adolescent Inpatient Unit at the MMMHC and the Dual Diagnosis residential treatment program in Marshall, MO, for individuals with developmental and psychiatric diagnoses. The Child and Adolescent Inpatient Unit provides inpatient and partial hospitalization treatment and assessment to children and adolescents age seven years to eighteen years. Interns become part of the multi-disciplinary team. Emphasis is on the development of skills in psychological testing (particularly personality and psychopathology), treatment planning, and individual, group, and family psychotherapy. The Dual Diagnosis program serves adolescent boys. It provides opportunities to develop group therapy, assessment, and behavior programming skills with youth who have developmental disabilities as well as psychiatric/behavioral difficulties.

### **Chronic Pain Management (HSTMVH)**

#### **Supervisor: Kathleen Darchuk, Ph.D., L.P., A.B.P.P.**

The chronic pain management minor involves assessment and treatment of veterans with intractable chronic pain. The majority of patients seen on this rotation are medically and psychologically complex and suffer from multiple comorbid conditions. The treatment model focuses on a rehabilitative cognitive-behavioral approach. Interns on this rotation will function as vital members of the pain management team. Interns will have opportunities to conduct comprehensive psychological evaluations and provide feedback and recommendations to other health care professionals. Interns will also have opportunities to provide individual and group-based cognitive-behavioral treatment for veterans and their families depending on professional interests. This rotation is recommended for interns interested in learning the rehabilitative approach to managing chronic medical conditions and working within a multidisciplinary team.

### **Compensation and Pension Evaluations (HSTMVH)**

#### **Supervisor: Robert Huweiler, PhD and Lisa Mitchell, PhD**

The Compensation and Pension minor involves providing examinations for veterans seeking compensation for service connected problems. The intern will be required to review medical records and obtain psychiatric histories for the purpose of answering specific questions from the VA Regional Office. Interns will learn to use the Compensation and Pension Record Interchange (CAPRI) to complete the exams in the electronic medical record. This rotation is ideal for individuals interested in gaining experience in conducting exams to determine functional status in conjunction with psychiatric disorders. This rotation is highly recommended for interns interested in pursuing a career in the Veterans Health Administration.

### **Dual Diagnosis Program (HSTMVH)**

#### **Supervisor: Andrew Darchuk, Ph.D. (ATP/PTSD)**

A Dual Diagnosis minor rotation is offered and is overseen by the ATP and PTSD teams. The intern who completes this rotation will develop expertise in the assessment and treatment of individuals with co-occurring psychiatric and substance use disorders, with primary focus on comorbid PTSD. Interns will develop an understanding of integrative approaches designed to provide comprehensive and

simultaneous treatment of veterans with co-occurring disorders. The rotation consists of evaluation as well as individual and group psychotherapy. Given the prevalence of co-occurring disorders in VA hospital settings, participants in this rotation will be expected to consult with other behavioral health professionals and physicians in order to optimize veteran care. Interns may also gain experience in the provision of evidence-based psychotherapies for PTSD (e.g., Prolonged Exposure, Cognitive Processing Therapy) and develop an understanding of how these manualized treatments can be enhanced by simultaneous substance abuse treatment.

### **Geropsychology-Community Living Center (HSTMVH)**

**Supervisor: W. Michael Palmer, PhD**

The Community Living Center (CLC) at HSTMVH is a 39-bed unit that provides long-term skilled nursing care and rehabilitation services to veterans. Patients in the CLC include those admitted for rehabilitation and reconditioning prior to discharge, long-term patients requiring 24-hour supervision and nursing care, and hospice patients receiving comfort care at the end of life. The unit features an interdisciplinary care team consisting of nurses, nurse practitioners, physical and occupational therapists, medical residents and students, and a registered dietitian. A geriatric psychiatrist and a licensed psychologist provide regular consultation to the unit regarding behavioral health issues.

Psychology interns choosing the CLC rotation would be expected to participate in weekly interdisciplinary treatment-planning meetings. They would have the opportunity to conduct psychological, cognitive, and neuropsychology screening assessments on the unit, and would offer brief evidence-based behavioral and psychoeducational interventions to patients and families. Interns would develop skills for effective consultation and communication with medical providers, and would be expected to develop and present an inservice for unit staff focusing on a topic relevant to long-term care. Interns would also have the opportunity to work with the Palliative Care team, providing supportive and cognitive-behavioral interventions to terminally ill patients and their families.

### **Pediatric Neuropsychology (UM-DHP)**

**Supervisors: Elena Drewel, Ph.D. and Micah Mazurek, Ph.D.**

This experience is offered through the Thompson Center. This service provides neuropsychological assessments for children with a wide range of neurological, developmental, and behavioral difficulties. An intern has the opportunity to learn methods of child assessment and to make recommendations to families, schools, and physicians.

### **Psychology Research Programs (HSTMVH and UM-DHP)**

**Supervisors: Vary by Site**

Throughout the Consortium, psychologists are involved in a wide range of research projects. Both intramural and extramural research programs exist in the areas of stress management for persons with rheumatoid arthritis, treatment of fibromyalgia, deficits following traumatic brain injury, telehealth/telerehabilitation, adaptation to pediatric chronic illness, neuropsychological assessment of brain dysfunction and health policy. Interns participate on psychology research teams and become centrally involved in manuscript preparation, grant applications, and protocol management.

### **Recovery (HSTMVH)**

**Supervisor: Tiffany Sanford-Martens Ph.D.**

The Recovery minor provides the intern an opportunity to become immersed in the philosophy and practice of Recovery -Based Mental Health Service Delivery, as outlined in the President's New Freedom Commission on Mental Health (2003). The recovery philosophy asserts that individuals with serious mental illness (SMI) are able to achieve an improved quality of life and live life more fully despite serious mental illness. The recovery philosophy is a paradigm shift from the traditional "medical model" of mental health delivery, which was less holistic and more focused on achieving stability as opposed to growth. The practice of recovery-based mental health service delivery strives to educate consumers about their SMI, and more importantly how to take the central role in managing their mental health. Based on a "strength-based" or "positive psychology" orientation, recovery exploration facilitates the discovery and recognition of existing strengths and assets, with programming that facilitates growth and further skill

development. Clients with SMI are encouraged to identify values and areas of life that are important to them, and to set achievable goals that will promote improved functioning and involvement in those valued areas of life. Full community integration and stigma elimination are the ultimate goals. The Recovery Intern would take an active role in delivering Evidence-Based Therapies such as Acceptance and Commitment Therapy, as well as offering groups designed to promote hope and skill building. The primary home for this minor rotation is in the Psychosocial Rehabilitation and Recovery Center (PRRC), although some recovery-based services may also be delivered in the general mental health service line and on the inpatient psychiatric unit.

#### **Rehabilitation Psychology Program (UM-DHP)**

**Supervisors: Eric Hart, Psy.D.; Cheryl Shigaki, Ph.D., ABPP; Renee Stucky, Ph.D.**

This rotation is offered through the Department of Health Psychology and is housed in the Rusk Rehabilitation Center. The inpatient rehabilitation programs available at Rusk are designed to provide comprehensive interdisciplinary treatment to individuals who have sustained a catastrophic injury or illness, such as spinal cord injury, traumatic brain injury, stroke, amputation, burn, or neuromuscular disease. As with the major rotation, the intern can choose to emphasize one specialty area or obtain experience across all specialties during the minor rotation. The intern will work in a team model with an array of interdisciplinary service providers and trainees, and will receive extensive training in interdisciplinary teamwork, the use of psychological evaluation in treatment planning, crisis/stress management for patients and families, short-term psychotherapy, behavioral management, and neuropsychological assessment.

#### **Serious Mental Illness (HSTMVH)**

**Supervisor: Alice Christensen, Ph.D. and Meghan Null, Ph.D.**

In the Serious Mental Illness (SMI) minor rotation at the Harry S. Truman Memorial Veterans Hospital (HSTMVH), two psychologists and the intern are Primary Behavioral Health Providers and are treatment team members of a multidisciplinary team. Psychology provides consultation and therapy in both the outpatient Behavioral Health Clinic and in the inpatient Adult Psychiatric Care Unit (APCU). Interns can focus on outpatient therapy, inpatient services, or both aspects of care. Interns are active members of the treatment team, which is comprised of faculty of the major mental health professions. Consultations include evaluation of personality functioning. The intern completes full biopsychosocial assessments and determines diagnoses and appropriate intervention. The intern can provide individual, group, and marital therapy. Diagnoses include affective disorders, anxiety disorders, personality disorders, schizophrenia, post-traumatic stress disorder, and combinations. This rotation is considered clinically heavy and provides a very wide range of learning experiences. Interns can take advantage of the generalist nature of the setting, and may also take the opportunity to focus more heavily on a certain specialty, such as group psychotherapy, PTSD, psychosis, projective testing, or personality disorders.

#### **Thompson Center for Autism and Neurodevelopmental Disorders (UM-DHP)**

**Supervisors: Micah Mazurek, Ph.D.; Kathleen Deidrick, Ph.D.**

The Thompson Center for Autism and Neurodevelopmental Disorders at the University of Missouri-Columbia was established on April 29, 2005 through the philanthropy of William and Nancy Thompson to promote research, teaching and service innovations designed to improve the lives of children with autism spectrum disorders and other neurological conditions. Interns interested in Autism are encouraged to consider a rotation that would involve participation in either an ongoing or new research project associated with autism spectrum disorders. In addition to clinical services, the TC actively engages in numerous ASD research projects organized around the pressing clinical question of "Who gets better and why." More information is available at <http://thompsoncenter.missouri.edu>.

#### **Workplace Health Promotion (UM-DHP)**

**Supervisor: Laura Schopp, Ph.D., ABPP** In this rotation, the intern will participate as a team member in the design, implementation, and evaluation of the University of Missouri Wellness Program headed by health psychologist Dr. Laura Schopp. The University of Missouri Wellness Initiative is charged with assessing and promoting all aspects of health and wellness among employees and their families from the University's 4 statewide campuses and its hospital and clinic enterprises. Opportunities exist in areas as diverse as business planning for health benefits integration for 40,000 insured lives, conducting stress

reduction programming among employees, planning health fairs, research and program evaluation, motivational interviewing, and many other areas. This is an exceptional opportunity to develop health promotion leadership skills in a university multi-campus environment.

**Supervisor: Lynn Rossy, Ph.D.** In this rotation, the intern will participate as a team member in the design, implementation, and evaluation of the specific programs that are conducted under the supervision of Dr. Lynn Rossy at Healthy for Life, the wellness program for faculty and staff at the University of Missouri. This is an opportunity to get first-hand experience with health promotion interventions such as the internationally-acclaimed Mindfulness-Based Stress Reduction Program or Eat for Life, a newly developed program designed to address the problem of obesity and other types of disordered eating behavior. Such programs offer the opportunity to learn about mindfulness-based approaches being offered both in-person and through the technology of Blackboard. This rotation allows for a lot of creativity and choice among opportunities such as successfully conducting distant learning programs, personal participation in the programs, evaluation and research on the programs, and enrolling and facilitating interventions.

#### **Make-Your-Own-Minor**

Minor blocks are electives intended to meet the individual training needs of interns. Within limits of feasibility, the Consortium helps interns create minor block experiences consistent with their training objectives.

#### **Seminars**

The Missouri Health Sciences Psychology Consortium arranges Psychology Intern Seminars and Psychology Grand Rounds covering a wide variety of clinical and research topics to enrich the internship experience. Both UM-DHP and HSTMVH plan Intern Seminars in accordance with the interns' professional interests and training priorities. Seminars emphasize sensitivity to and treatment considerations of issues of diversity and multiculturalism. Psychologists and other professionals within the Consortium and throughout the local community present seminars about topics about which they have particular expertise and knowledge. The Psychology Grand Rounds Series recruits experts from the greater psychology community in various fields of psychology. During the 2010-2011 internship year, the consortium hosted the following speakers during the Grand Rounds Series:

#### **"Measuring Clinical Outcomes"**

**Charles Callahan, Ph.D.**

**October 2010**

Memorial Health Systems, Springfield IL

#### **"Motivational Interviewing Based Strategies for Health Behavior Change"**

**Matthew Martens, Ph.D.**

**March 2011**

University of Missouri at Columbia

#### **" Cognitive Processing Therapy: New Developments and Research"**

**Tara Galovski, Ph.D.**

**May 2011**

University of Missouri – St. Louis

#### **Additional Training Opportunities:**

#### **Journal Club**

The MHSPC emphasizes the role of psychological research in its Journal Club meetings. The HSTMVH and UM-DHP each host meetings to review research relevant to current psychological practices.

## **Group Supervision**

Group supervision is an opportunity for interns to discuss current cases amongst each other and with MHSPC faculty. It is intended to be an opportunity to receive additional guidance regarding case conceptualization and clinical care. Furthermore, discussion of issues related to professional development (e.g., time management, documentation, work-life balance, professional boundaries, career planning, etc.) is encouraged. Additionally, interns will participate in an informal case conference series throughout the internship year, culminating in a formal case presentation to select MHSPC faculty near the end of the term. Group supervision/case conference sessions are held three times per month.

## **Grand Rounds - Psychiatry**

At the HSTMVH, Psychiatry hosts a Grand Rounds series, with speakers talking on a weekly basis about the role of psychiatry in mental illness.

## **Other Seminars and Programs**

The University of Missouri hosts a wide variety of seminars and programs. The Departments of Black Studies, of Women and Gender Studies, of Education, and of Counseling Psychology all offer programs and speakers of interest and available to Psychologists.

## **REQUIREMENTS FOR COMPLETION**

To successfully complete the Missouri Health Sciences Psychology Consortium Pre-doctoral Internship, interns are required to consistently maintain strict observance of the APA Guidelines for Ethical Behaviors and Standards for Providers of Psychological Services and the Ethical Principles of Psychologists. In addition, they must have participated in training opportunities for a minimum of 2080 hours, and they must have demonstrated an ongoing commitment to training and professional growth in the profession of psychology, sufficient professional competence to function effectively at the entry level in the practice of psychology as judged by the Consortium Committee, and sufficient degree of psychological maturity and freedom from personality disturbances and emotional problems that will permit and unimpaired and professionally appropriate provision of psychological services. In addition, interns are required to perform at a satisfactory level on each of seven Core Competencies and two Adjunctive Competencies.

## **ADMINISTRATIVE POLICIES AND PROCEDURES**

The policy of the Missouri Health Sciences Psychology Consortium (MHSPC) is to treat interns in a dignified and respectful manner, consistent with APA Ethical Standards for Psychologists, The APA Standards for Providers of Psychological Services, and the APA Criteria for the Accreditation of Psychology Training Programs.

Our privacy policy is clear: we will collect no personal information about you when you visit our website.

In addition, this MHSPC does not require personal self-disclosure of such personal issues as age, culture, faith, ethnicity, race, gender, sexual orientation, language, disability, and social class. Applicants are encouraged to discuss any issues that will require facilitation during the training year after successful completion of the match.

## TRAINING FACULTY

### Harry S. Truman Memorial Veteran's Hospital

**Martha Brownlee-Duffeck, Ph.D., ABPP** (University of Missouri-Columbia, 1987) is the current Psychology Leader for the Behavioral Health Service Line at the HTSMVH. She is certified by the American Board of Professional Psychology in Rehabilitation Psychology and holds adjunct positions as Clinical Assistant Professor in both the Department of Physical Medicine & Rehabilitation at the University of Missouri School of Medicine and the Department of Health Psychology in the University of Missouri School of Health Professions. Clinical interests include rehabilitation of persons with Traumatic Brain Injury (TBI), individual psychotherapy and multi-disciplinary group therapy with persons with mild TBI and PTSD, individual therapy with Acceptance and Commitment Therapy (ACT) for persons with Depression and Mild Cognitive Impairment (MCI), neuropsychological assessment of medical patients. Research interests include Examining the Effectiveness of Cognitive Processing Therapy (CPT) for Veterans with co-morbid TBI & PTSD vs PTSD only; developing a modified CPT protocol for persons with co-morbid TBI; Expanding the work of using of Statistical Process Control (SPC) as an outcome measure in rehabilitation settings to psychotherapy outcomes as part of EBP. Leisure interests include reading, art and hiking.

**Alice Christensen, Ph.D.** (Vanderbilt University, 1982) is a clinical psychologist at the HSTMVH and a Clinical Assistant Professor of Psychiatry in the Department of Psychiatry at the University of Missouri. As Consortium Training Director, she has particular interests in the facilitation of the professional growth of psychologists. In addition, she is active on the Major Mental Disorders Team (MMD) and she is particularly interested in empirically based therapies, especially Cognitive Processing Therapy, Acceptance and Commitment Therapy, and Dialectical Behavior Therapy. Research interests include the training of psychologists, and empirically based therapies. Leisure interests include family, running and handicrafts.

**Christopher D. Chuick, Ph.D.** (University of Iowa, 2009) is a Licensed Psychologist (LP) and a licensed Marriage and Family Therapist (LMFT) at the HSTMVH, as well as a member of the PTSD Clinical Team. After five years working as a LMFT in Minnesota, Dr. Chuick earned his doctorate in Counseling Psychology. His pre-doctoral internship was completed at the South Texas Veterans Health Care System in San Antonio, TX. His current duties include completion of PTSD evaluations and conducting both individual and group psychotherapies focused on the treatment of PTSD. He is certified in Prolonged Exposure therapy of PTSD (PE) and is in the final stages of certification in Cognitive Processing Therapy for PTSD (CPT). Dr. Chuick's clinical interests include integrating masculine gender role theory and conjoint approaches with empirically based treatment of trauma related anxiety.

**Andrew J. Darchuk, Ph.D., L.P.** (Ohio University, 2007) is a clinical psychologist and PTSD-SUD specialist at HSTMVH. He works closely with the PTSD Clinical Team (PCT) and the Addiction Treatment (ATP) teams and supervises interns on the Dual Diagnosis minor rotation. Dr. Darchuk completed his predoctoral internship at the Hazelden Foundation and has experience in treating individuals with addictive disorders, serious and persistent mental illness, and mood disorders in outpatient, residential, and forensic settings. His clinical and research interests include men's issues in psychotherapy, anger management/emotion regulation, cognitive-behavioral approaches to addictions treatment, motivation in addiction recovery, evidence-based treatments for substance abuse and PTSD, psychotherapy process research, and psychosocial correlates of positive treatment outcome.

**Kathleen M. Darchuk, Ph.D., L.P., A.B.P.P.** (Ohio University, 2007) is a board-certified clinical health psychologist with the Behavioral Medicine and Neuropsychology Services at Truman VA. She conducts psychological evaluations for Veterans with chronic pain and provides individual and group-based treatment to Veterans with chronic pain and their families. Dr. Darchuk has extensive training in health psychology and chronic pain management. She completed a postdoctoral fellowship in Medical Psychology at the Mayo Clinic, where she specialized in chronic pain rehabilitation and primary care. Her research interests include cognitive and emotional processes that potentially serve as risk factors for the

development and maintenance of chronic pain disorders, sociocultural and psychological factors that influence treatment outcomes for chronic pain disorders, and improvement of chronic pain treatment within primary care.

**Robert Huweiler, Ph.D.** (University of Kansas, 1976) is a staff psychologist with the Compensation and Pension Evaluation clinic. He has extensive VA experience and has been conducting Compensation and Pension evaluations for a number of years.

**Janet M. Johnson, Ph.D.** (University of Wisconsin-Milwaukee, 2007) is the Evidence Based Psychotherapy (EBP) Coordinator for Behavioral Health and a staff psychologist with the Personal Recovery Program at HSTMVH. Her role as EBP Coordinator is to support the facility in the implementation and sustainability of evidence-based psychotherapies. She provides individual, evidence-based therapy to veterans using Cognitive Behavioral Therapy, Dialectical Behavior Therapy (DBT), Acceptance and Commitment Therapy (ACT), and Cognitive Processing Therapy. Within the Psychosocial Rehabilitation and Recovery Center, she also leads groups, such as an ACT, Behavioral Activation, and a DBT group. She completed her internship at the University of Maryland School of Medicine/ VA Maryland Health Care System consortium and her post-doctoral fellowship at the Edith Nourse Rogers Memorial VA Hospital. Her past experience includes outpatient and inpatient work with both children and adults in the areas of anxiety disorders, substance use disorders, serious mental illness, and dual diagnosis.

**Paul T. Korte, Ph.D.** (Palo Alto University, 2011) is a staff psychologist for the Primary Care – Mental Health Integration (PCMHI) program. Dr. Korte was born and raised on a farm in Northeast Missouri and completed his undergraduate degree at Quincy University. Knowing the Midwest could not contain his appetite for all things new, he made a break for the exotic wilderness of the San Francisco Bay Area where he received his doctorate in clinical psychology with a special emphasis in health psychology. He returned to the great state of Missouri for his internship at the St. Louis VAMC. Next, the Cleveland VAMC came calling for his post-doctoral residency where he trained within the addictions field. Dr. Korte's clinical and research interests focus on health psychology, integrated primary care, substance abuse, and behavioral addictions, particularly pathological gambling. Since Dr. Korte's completion of graduate school and licensure requirements, he enjoys some traditional outdoor Missouri activities (hunting, fishing, woodworking), food and drinks, expanding his musical talents in guitar and other instruments, and if his wife has any say in the matter – running.

**Lisa Mitchell, Ph.D.** (Fuller Graduate School of Psychology, 2007) is a staff psychologist with the Compensation and Pension Evaluation clinic. Dr. Mitchell completed her internship training at the Los Angeles VA, Downtown Clinic. Prior to internship, she trained at the Long Beach VA and UCLA's Neuropsychiatric Institute and USC's Alzheimer Disease Research Center. Her dissertation research focused on geriatric neuropsychology. Prior to attending graduate school, Dr. Mitchell worked as a Social Work Case Manager with the geriatric population. Current interest areas include Dialectical Behavior Therapy for the treatment of Borderline Personality, Acceptance and Commitment Therapy, and other Mindfulness-based therapies for the treatment of anxiety and depressive disorders.

**Megan K. Null, Psy.D.** (Indiana State University, 2004) is a staff psychologist with the Behavioral Health Recovery Team at HSTMVH. She provides individual and group services to both the outpatient and psychiatric inpatient units. She provides individual, evidence-based psychotherapy to veterans using Cognitive Behavioral Therapy, Cognitive Processing Therapy and Prolonged Exposure. She also looks forward to running groups in Dialectical Behavior Therapy (DBT) and Seeking Safety (SS). She completed her internship at the Edward Hines Jr. VA in Chicago. She previously worked for over six years as an outpatient clinical psychologist at the Jesse Brown VA Medical Center in Chicago. Her work there involved being the psychologist for the Women's Health Clinic, as well as a member of a Supportive Care Team for Veterans with Psychotic Disorders. She was the first Military Sexual Trauma Coordinator for the hospital, and worked in that role, primarily in a clinical capacity, for the last 3 years. When not at work, she enjoys reading, playing the piano, travel, and hiking.

**Grant O'Neal, Ph.D.** (University of Missouri, 1995) is a licensed psychologist and team leader of the PTSD clinical team. He is certified in the use of Cognitive Processing Therapy and Prolonged Exposure for treatment of PTSD. He has previously worked in various capacities within the mental health community including: therapist and group facilitator, Quality Improvement Director, Clinical Supervisor for mental health and substance abuse providers and Clinic Director for a community psychiatric rehabilitation program. His interests include: evidence-based treatments for anxiety and depression, mindfulness-based treatment, and practitioner resilience.

**Zachary H. Osborn, Ph.D.** (University of Alabama at Birmingham, 2007) is a neuropsychologist at the HSTMVH, the Director of Training for the HSTMVH Psychology Internship and the Missouri Health Sciences Psychology Consortium. He conducts neuropsychological evaluations, as well as triage evaluations. He received his Master's Degree (Counseling Psychology) at Iowa State University and then specialized in neuropsychology in the Medical Psychology Doctoral program at the University of Alabama Birmingham. While there he worked in the areas of both pediatric and adult neuropsychology; including medical/genetic, rehabilitation, and athlete populations. Dr. Osborn has worked with athletes at all levels including professional football players. He completed his internship at the Missouri Health Sciences Psychology Consortium (MHSPC), working at both the HSTMVH and for the UM-DHP. Dr. Osborn serves as an adjunct editor for a major psychology journal (Rehabilitation Psychology), reviewing studies involving TBI/mTBI. He has also given a number of invited talks to the HSTMVH staff, state organizations, and VISN 15 on TBI/mTBI and psychological co-morbidities focusing on evaluations and treatments.

**W. Michael Palmer, Ph.D.** (University of Missouri-St. Louis, 2007) is a geropsychology specialist on the Behavioral Medicine/Neuropsychology Services (BMNS) team at HSTMVH. His clinical duties include consulting to the hospital's Community Living Center (CLC) and Palliative Care Consult Team, conducting psychological assessments in the Next Step geriatric assessment clinic, and providing outpatient therapy services to older veterans and their families. Dr. Palmer has had extensive specialty training in geropsychology and has previously worked with older adults in both inpatient and outpatient settings. His teaching and research interests include dementia caregiving, medical and psychiatric comorbidity in older adults, acceptance-based interventions with older adults, and multicultural competence in geropsychology. Dr. Palmer supervises interns on the Geropsychology major and minor rotations, and serves on the consortium's Multicultural/Diversity committee.

**Randall E. Rogers, Ph.D.** (University of North Texas, 2005) is the Addictions Treatment Program Director at HSTMVH. He earned a Ph.D. in Clinical Health Psychology from the University of North Texas and completed a NIDA-funded postdoctoral fellowship in behavioral pharmacology at the University of Vermont. Dr. Rogers is interested in behavioral models of substance use/abuse and treatment, with particular emphasis on clinical applications such as contingency management interventions.

**Scott Sandstedt, Ph.D.** (University of Missouri, 2004) is a psychologist with Mental Health Triage. He also serves as a Clinical Assistant Professor in the Department of Psychiatry and Neurology, University of Missouri. Clinical interests include facilitating patient access to appropriate Mental Health care, the treatment of addictions and dual diagnosis, assessment, and crisis intervention. Research interests include examining the efficacy of motivational interviewing and other cognitive-behavioral interventions within the treatment of substance abuse, smoking cessation, and dual diagnosis. Leisure interests include jogging, hiking, photography, and cooking and eating BBQ.

**Tiffany C. Sanford-Martens, Ph.D.** (University of Missouri-Columbia, 2003) is a staff psychologist at the HSTMVH on the Behavioral Medicine and Neuropsychological Services (BMNS) team. Dr. Sanford-Martens completed her internship at the Milwaukee VA Medical Center and her postdoctoral fellowship with the University at Albany Counseling Center in Albany, New York. Prior to joining the HSTMVH in Columbia, Dr. Sanford-Martens worked as a full-time psychologist on the Spinal Cord Injury Unit at the VA Medical Center in Memphis. She has also worked in a private group practice in the Albany, NY area providing therapy to adults, adolescents, and couples. Her professional interests include health psychology, adjustment to chronic illness, and psychotherapy. Outside interests include watching college sports, going to concerts, reading, traveling, and spending time with family and friends.

**Thomas Schreiber, Ph.D.** (University of Missouri-Columbia, 1986) is a psychologist with the Behavioral Health Recovery Team and Mental Health Triage. He was appointed Clinical Assistant Professor in the Department of Psychiatry and Neurology at the University of Missouri School of Medicine in 1992 and Clinical Psychology Supervisor with the Missouri Health Sciences Consortium in 1993. Dr. Schreiber has provided psychological services to a wide range of clientele in a variety of settings including private practice, hospitals, schools, and residential facilities. Prior to joining the HSTMVH Service Line he was associated with the Missouri Department of Mental Health and was credentialed to provide clinical psychological services to children, adolescents, and adults. Dr. Schreiber's professional interests include the psychology of personal constructs, social learning theory, and psychotherapy.

#### **University of Missouri, School of Health Professions, Department of Health Psychology**

**Nancy Cheak-Zamora, Ph.D.** (Saint Louis University, 2008) is an Assistant Professor in the Department of Health Psychology, School of Health Professions. Dr. Cheak-Zamora obtained a M.A. in Health Psychology from Texas State University in San Marcos and a Ph.D. in Public Health with an emphasis in Health Management and Policy from Saint Louis University. While obtaining her M.A. and Ph.D., Dr. Cheak-Zamora worked in both clinical and academic setting conducting research in HIV care, health communication and literacy and examination of health status and health insurance duration. Her research centers on the utilization of complex measurement tools to evaluate health status and health disparities in the uninsured, in the chronically ill, and within various populations with limited access to health care.

**Kathleen Deidrick, Ph.D.** (Southern Illinois University-Carbondale, 2001) is a pediatric psychologist who works at the Thompson Center for Autism and Neurodevelopmental Disorders. She completed her Ph.D. in Clinical Child Psychology at Southern Illinois University at Carbondale and post-doctoral training in pediatric neuropsychology in the Department of Health Psychology at the University of Missouri Columbia. She sees children and adolescents with a range of neurodevelopmental difficulties (e.g., Traumatic Brain Injury, craniofacial anomalies, ADHD, genetic disorder, brain tumors, cerebral palsy, Autism, spina bifida) for neuropsychological evaluation and outpatient individual, family, and group psychotherapy. Research interests include family stress and neurodevelopmental disorders, developmental impact of surgery for children with craniosynostosis, and behavioral healthcare needs in children with neurodevelopmental disorders.

**Elena Drewel, Ph.D.** (University of Missouri-Columbia, 2007) is a pediatric neuropsychologist who works at the Thompson Center for Autism and Neurodevelopmental Disorders. She completed her Ph.D. in Clinical Psychology (child emphasis) at the University of Missouri – Columbia. She completed her pre-doctoral internship at the UCLA Semel Institute for Neuroscience and Human Behavior and her post-doctoral fellowship at the University of Minnesota Department of Pediatrics - Pediatric Neuropsychology. Her interest include conducting neuropsychological evaluations on children with neurological and neurodevelopmental disorders such as autism, epilepsy, ADHD, TBI, and other medical conditions. Her research interests include social functioning in children with neurological and neurodevelopmental disorders.

**Kristofer Hagglund, Ph.D., ABPP** (University of Alabama Birmingham, 1990) is Associate Dean and Professor of Health Psychology, School of Health Professions. He is the Interim Chair of the Department of Health Psychology and the Director of the Master of Public Health (MPH). Dr. Hagglund obtained his B.A. in Psychology from Illinois State University and his Ph.D. from the University of Alabama – Birmingham. He is a Diplomate of rehabilitation psychology and a Fellow of the American Psychological Association. He was a 2000-2001 Robert Wood Johnson Foundation Fellow in the Office of Senator Tom Harkin (D-IA), where he worked on legislation addressing patients' rights, mental health parity, rural health care, health care workforce, and the National Health Service Corps. His interests are focused in health policy.

**Eric S. Hart, Psy.D.** (Adler School of Professional Psychology, 2006) is a Clinical Assistant Professor in the Department of Health Psychology. He also serves as the Director of Training for the University of Missouri Department of Health Psychology Internship Program and is the Associate Director of Training for the MHSPC. His clinical responsibilities include providing inpatient rehabilitation psychology and neuropsychological services for the traumatic brain injury team at the Rusk Rehabilitation Center. Additional activities include outpatient psychotherapy for persons with a wide range of medical conditions. He serves as Director of Training for Department of Health Psychology for the Missouri Health Sciences Psychology Consortium Internship Training Program.

**Brick Johnstone, Ph.D., ABPP** (University of Georgia, 1988) is a Professor and Chair of the MU Department of Health Psychology. He earned his undergraduate degree at Duke University and his doctoral degree at the University of Georgia. He completed his internship and a fellowship in neuropsychology at the University of Washington. He is a board certified neuropsychologist, a Fellow in the APA Rehabilitation Psychology Division and the National Academy of Neuropsychology, and a former Fulbright Scholar who worked at the National University Ireland, Galway. He is the Director of the Spirituality and Health project of MU's Center for Religion, the Professions, and the Public, currently serves on the Missouri State Committee of Psychology, and is former President of the Missouri Psychological Association. His research interests are in the vocational rehabilitation of brain injury, rural disability issues, neuropsychology of spirituality, and religion and disability.

**Thomas A. Martin, Psy.D., ABPP** (Adler School of Professional Psychology, 2000) is a Clinical Associate Professor and Director of Adult Neuropsychology in the Department of Health Psychology at the University of Missouri. Dr. Martin is board-certified in both Clinical Neuropsychology and Rehabilitation Psychology by the American Board of Professional Psychology. He is a Fellow in the National Academy of Neuropsychology and in 2008 was the recipient of this organization's annual Early Career Service Award. Dr. Martin has presented nationally and published peer-reviewed journal articles on the topics of neuropsychological assessment and rehabilitation services, ethical practice in psychology, and central nervous system dysfunction. He is currently conducting research in the area of traumatic brain injury and treatment outcomes. He is co-editor of the text, *Geriatric Neuropsychology: Practice Essentials* and serves on the Editorial Board of the journals, *Brain Injury* and *Rehabilitation Psychology*. Dr. Martin is President of the Brain Injury Association of Missouri and he recently served as an expert member of an invited task force that developed a comprehensive report for the U.S. Congress outlining recommendations to address the traumatic brain injury and psychological health care needs of returning military personnel.

**Micah O. Mazurek, Ph.D.** (University of North Carolina – Greensboro, 2004) is a clinical child psychologist and a Clinical Assistant Professor in the Department of Health Psychology. Dr. Mazurek specializes in work with children, adolescents and families facing a wide range of challenges, including developmental, behavioral, emotional, health, and academic. Currently, her clinical work includes specialized assessment of autism spectrum disorders, consultation, and therapy for children with autism spectrum disorders and their families. Her research interests are currently focused on risk and protective factors in the social and emotional development of children, including those at risk for behavior problems or anxiety, and those with autism spectrum diagnoses.

**Stephanie Reid-Arndt, Ph.D., ABPP** (University of Arizona, 1999) is Associate Chair and Assistant Professor in the Department of Health Psychology. Her current clinical activities include conducting outpatient and inpatient neuropsychological evaluations with a range of populations, including individuals with dementia, stroke, brain injury, and other neurological and/or psychiatric conditions. She has received funding from NIH/NCI to conduct research to evaluate the impact of neuropsychological changes and other issues on functional outcomes among breast cancer survivors. Her other research interests include understanding factors that impact functional outcomes among populations with neurological disorders (e.g., traumatic brain injury) and their families.

**Laura Schopp, Ph.D., ABPP** (University of Missouri-Columbia, 1995) directs wellness programs for faculty and staff in the University of Missouri four-campus system and UM Health Care's hospitals and clinics. A board-certified neuropsychologist, Dr. Schopp has served as principal investigator in numerous grants concerned with adjustment to neurologic disability, telehealth, and health promotion for persons with disabilities.

**Cheryl Shigaki, Ph.D., ABPP** (University of Florida--Gainesville, 1997) is an Assistant Professor in the Department of Health Psychology. Current clinical activity includes inpatient psychological service provision for the geriatric rehabilitation team at the Rusk Rehabilitation Center. This team serves primarily older adults with stroke, brain injury, multi-trauma, orthopedic injury, amputation, and medically-related debility/disability. Research interests include: primary care for older adults, self-management of chronic illness and disability, health literacy and health information technology (e.g. online self-management, electronic health records, patients use of online health resources). Dr. Shigaki has two small children and spends her time after they go to bed shopping for cool toys and reading childrens' books..

**Renee C. Stucky, Ph.D.** (University of Missouri, 1997) is a Clinical Associate Professor in the Department of Health Psychology and the Director of Rehabilitation Psychology. She is the chief rehabilitation psychologist on the physical disabilities/spinal cord injury team and the pediatric rehabilitation team. Clinical and research interests include rehabilitation of catastrophic injuries and illness, particularly spinal cord injury and brain injury, health psychology, and family and relationship issues related to health and rehabilitation. She is the past president of the Missouri Psychological Association.

### Missouri Psychiatric Institute

**Leslie Luchene, Ph.D.** (Washington University, 1984) is a psychologist on the Children's Inpatient Unit at Mid-Mo. She is a Clinical Assistant Professor in the Department of Psychiatry and Neurology, Child Section, UMC School of Medicine. Her interests include psychopathology assessment, psychotherapy with children, family therapy, developmental disabilities, and child abuse and neglect. Dr. Luchene's interests include gardening and dogs. She and her dogs enjoy agility, obedience and making therapy dog visits.

## PREVIOUS TRAINEES

<u>Year</u>	<u>Name</u>	<u>Program</u>
2001-2002	Jill Hagan Jody Ann Scott Popple Matthew Martens Melanie Vandyke Valerie Ross Susan Longley	University of Toledo Texas Women's University University of Missouri, Columbia University of Nebraska, Lincoln Southern Illinois University University of Iowa
2002-2003	Jeffrey Benware Autumn Keefer Mallie Moss Karen Smarr	University of Houston Indiana State University University of Nebraska, Lincoln University of Missouri, Columbia
2003-2004	Michael Lawrence Scott Sandstedt Laura Sullivan Mosconi Ginger Welch Lonnie Nelson Wendi Lopez Vicky Tsinnijinnie Lomay	University of Oklahoma University of Missouri, Columbia University of North Carolina Oklahoma State University University of Arizona University of Indianapolis Arizona State University
2004-2005	Alia Creason Kandi Diamond Rachel Guerra Jason Mathers Maureen Grissom	University of Florida University of Kansas University of Missouri, Columbia Purdue University University of Notre Dame

	Annette Herron Susie Kaiser Donald Ranallo	Alliant University, San Diego CA Baylor University University of Oklahoma
2005-2006	Greg Asgaard Jennifer Bouwkamp Gina Evans Eman Fallah Jennifer (Fende) Guajardo Susan Enck Kelly Lora Franklin Michael Mohrland BJ Scott	Southern Illinois University Indiana University Ball State University California Institute of Integral Studies Ohio University Suffolk University, Boston MA University of Missouri, Kansas City NOVA Southeastern University Pacific University
2006-2007	Mercedes Carswell Rachel Darrow Zachary Osborn Hani Shabana Marie Dahdah Joy Fairbanks Carissa Nehl Lance Reinke	Michigan State University University of North Dakota University of Alabama at Birmingham Brigham Young University Pacific Graduate School of Psychology Indiana University University of Iowa Chicago School of Professional Psychology
2007-2008	Emily Crawford Tiffanie Fennell Shani Higgins Jennifer Su Marian Smith	Miami University Texas Tech University University of Missouri, Kansas City Regent University, Virginia Beach, VA University of Missouri, Kansas City
2008-2009	Donna Bailey Melissa Broome Kent, Kodalen Stephanie Logan Christina Shinbara Whitley	Iowa State University University of Missouri at St Louis University of Victoria University of Missouri at Columbia Regent University
2009-2010	Angela Bodling Marta Fliss Aleksandra Kalinich Tina Lunsford Peterman Gina Signoracci Marnie Weston	University of Kansas Illinois Institute of Chicago Azusa Pacific University University of Missouri at Columbia University of Denver Pacific Graduate School of Psychology
2010-2011	Jennifer Craft Amanda Herges Tracii Kunkel Rebecca Mayor Zachary Parrett Cameron Weaver	University of Missouri at St Louis Seattle Pacific University Northern Illinois University Marquette University University of Indianapolis Oklahoma State University
2011-2012	Alicia Klanecky Anita Grover Jennifer Mayfield Brandy Peoples Lee Perry Rachel Thompson	University of Nebraska – Lincoln Georgia School of Professional Psychology - Atlanta University of Illinois – Champaign/Urbana University of Missouri - Kansas City Fuller Theological Seminary University of Cincinnati

## Photo Gallery

### HSTMVH STAFF



**Staff (Left to Right):** ***First Row:*** Janet Johnson, Tiffany Sanford-Martens, Kathleen Darchuck, Robert Huweiler, Scott Sandstedt, Zachary Osborn, and Alice Christensen. ***Second Row:*** Grant O'Neal, Chris Chuick, Andrew Darchuck, Randall Rogers, W. Michael Palmer, and Martha Brownlee-Duffeck. ***Not Pictured:*** Joseph Hinkebein, Lisa Mitchell, Meghan Null, and Thomas Schriber.

**UM-DHP STAFF**

**ELLIS FICHELL**



**Staff (Left to Right):** Stephanie Reid-Arndt, Brick Johnstone, and Thomas Martin.

## RUSK REHABILITATION



**Staff (Left to Right):** Cheryl Shigaki, Eric Hart, and Renee Stucky.

**THOMPSON CENTER**



**Staff (Left to Right):** Keely Deidrick, Micah Mazurek, Maureen (Mo) O'Kane Grissom, and Stephen Kanne.

## PREVIOUS INTERN CLASSES

### 2010-2011 INTERNS



**Interns (Left to Right):** Tracii Kunkel, Jennifer Craft, Amanda Herges, Cam Weaver, Rebecca Mayor, and Zachary Parrett.

### 2009-2010 INTERNS



**Interns (Left to Right):** Marta Fliss, Tina Lunsford Peterman, Marnie Weston, Aleksandra Kalinich, Gina Signoracci, Angela Bodling

## 2008-2009 INTERNS



**Interns (Left to Right):** Christina Shinbara, Stephanie Logan, Melissa Broome, Kent Kodalen, and Donna Bailey.

## 2007-2008 INTERNS



**Interns (Left to Right):** Emily Crawford, Tiffanie Fennell, Shani Higgins, Marian Smith, and Jennifer Su.

## 2006-2007 INTERNS



**Interns (Left to Right):** Joy Fairbanks, Lance Reinke, Marie Dahdah, Zachary Osborn, Chrissa Nehl, Hani Shabana, Mercedes Carswell, and Rachel Darrow.

## 2005-2006 INTERNS



**Interns (Left to Right):** BJ Scott, Gina Evans, Jennifer (Fende) Guajardo, Eman Fallah, Susan Enck, Kelly Lora-Franklin, Michael Mohrland, Jennifer Bouwkamp, and Greg Asgaard.

**2004-2005 INTERNS**



**Interns (Left to Right):** Back Row: Kandi Diamond, Annette Herron, Alia Creason, Rachel Guerra  
Front Row: Maureen Grissom, Susie Kaiser, Donald Ranallo, and Jason Mathers.

## LOCAL INFORMATION

Columbia, Missouri (population 100,000) is a “small town with a big university, a place that’s Midwestern in its sensibilities but carries a southern flavor too. The city is safe, smart and bustling, with lots to do both indoors (theater, galleries and music) and out (hiking, biking and plenty of parks),” according to Money Magazine (1999). It is located halfway between St. Louis and Kansas City and provides a unique blend of urban and rural living. It was named “Best Town To Live In” within the state by Rural Missouri Magazine. Columbia also boasts the best hamburger (Booch’s Office) and best coffee spot (Lakota Coffee Company) in the state, according to Rural Missouri Magazine readers.



Reports from the 2000 Census reflect Columbia's growth in population and industry. Importantly, the number of people who identify and minority affiliation is also increasing. The Hispanic population grew 91.5% from 905 to 1,733 between 1990 and 2000. The African-American population increased 33.7% from 6,859 to 9,173. The Asian community increased 43% from 2,847 to 3,636. Additionally, opportunities for persons of various ethnic and racial backgrounds are available through the academic community of the University of Missouri- Columbia (MU). Accumulating data shows that since 1988, there has been a gradual increase in the number of minority faculty at MU, including American Indians, Asian-Americans, African-Americans and Hispanics. Since 1992, MU has engaged in an active and successful effort to increase the number of minority students in all specialty areas. In opposition to the national trend, MU accomplished a 30% increase in applications from Black students in 2003-2004.

Columbia also has a strong awareness of Americans with disabilities, and is taking major steps to reduce architectural and communication barriers in an effort to increase accessibility and quality of life for those with disability needs. For persons interested in connecting with agencies to develop and further their understanding of disability issues, a number of agencies are available. These include Access Arts – School of Service, Advent Enterprises, Alternative Community Training Inc, Boone County Group Homes and Family Support, Bureau of Special Health-care Needs and Central Missouri Regional Center for the Developmentally Disabled.

Columbia emphasizes education, and this helps to account for its youthful population. Close to one third of the area, population is between the ages of 25 to 44 years of age. The Columbia Public School System is strong, with 90% of its graduates going on to post high school education. In addition, the public school system produces some of the largest numbers of merit scholars graduating from Missouri private or public school systems. Three separate colleges or universities make their home in Columbia, The University of Missouri, also Columbia’s largest employer, enrolls 27,980 students in its undergraduate and graduate school programs. Columbia College has grown from Christian Female College, the first women’s college west of the Mississippi River, into a private, coeducational institution offering associate, baccalaureate, and masters degrees in the liberal arts and sciences. Stephens College, founded as a school for women in 1833, continues to focus on meeting the changing needs of women in its undergraduate studies.

Health care is also critical in Columbia, where one in six people work in a health-related profession. Columbia boasts some of the highest quality health care in the world, and the local hospitals offer 1189 inpatient beds. The University of Missouri Medical School services area hospitals.

Many consider Columbia a particularly livable town. Its low cost of living, emphasized by its relatively high employment rate and by its affordable housing, its central location, its temperate climate and its education, business, and health care resources all combine to make this a uniquely attractive home.

**Visitor Bureau**

[www.visitcolumbiamo.com](http://www.visitcolumbiamo.com)

**Chamber of Commerce**

[www.chamber.Columbia.mo.us](http://www.chamber.Columbia.mo.us)

**Missouri State Parks**

[www.mostateparks.com](http://www.mostateparks.com)

**State Historical Society**

[www.system.missouri.edu/shs](http://www.system.missouri.edu/shs)

**Concert Series**

[www.kbia.org](http://www.kbia.org)

**University of Missouri**

[www.missouri.edu](http://www.missouri.edu)