PRE-DOCTORAL INTERNSHIP IN CLINICAL PSYCHOLOGY

University of Massachusetts Medical School
Worcester State Hospital
Worcester, Massachusetts

The University of Massachusetts Medical School and Worcester State Hospital offer a pre-doctoral internship in psychology. The program is accredited by the American Psychological Association. It is one of the oldest continuously offered internships in psychology in the country.

The program offers four full-time funded internship positions that carry a stipend of $16,640 per year, subject to availability of funds. The program is a member of the Association of Psychology Postdoctoral and Internship Centers and subscribes to its uniform notification procedures.

There are several requirements and guiding principles we follow in this selection process:

Applicants must be in good standing in a doctoral program in psychology in an accredited educational institution and must have completed at least two years of graduate study prior to the internship year. Applicants must have completed appropriate practica and be approved by their Director of Training as prepared for internship. Preference will be given to students from clinical psychology programs accredited by the American Psychological Association.

We do not publish any minimum number of hours of assessment and intervention. We carefully review each application to see the “goodness of fit”, i.e., the match of your stated training goals and experience with what our internship has to offer. We do look closely at the breadth of practicum experiences an applicant has and how their doctoral training has prepared them to be trained at an intermediate to advanced level. We review the applicant’s coursework to see if the academic preparation is consistent with the type of training activities the intern will pursue.

The contact information for the Commission on Accreditation of the American Psychological Association is:

Office of Program Consultation and Accreditation
American Psychological Association
750 First Street, NE
Washington, DC 20002-4242
(202) 336-5979
apaaccred@apa.org
Requests for printed brochures should be sent to:

John P. Terry, Ph.D.
Director of Psychology Intern Training
Worcester State Hospital
305 Belmont Street
Worcester, MA 01604

**Deadline:** Online applications must be received no later than November 1, 2011.

**Admission Policy**

The Internship requires the AAPI online application, three letters of reference, graduate transcripts, a cover letter, and typically applicants submit their curriculum vita.

Each year the internship program receives many more completed applications than the number of available intern positions. (We typically have four interns and receive thirty times as many applications as there are positions available). The majority of candidates are highly qualified, both in terms of academic performance and letters of recommendation, and it is often very difficult to differentiate the candidates on these bases alone. Consequently, our criteria for selection must examine other variables.

One factor to which we pay close attention is whether the training experiences that we provide are consistent with the needs and interests of the candidate, insofar as those needs and interests are expressed in the application. If it is clear to us that the nature or quantity of certain experiences that a candidate seeks are unlikely to be provided at the University of Massachusetts Medical School/Worcester State Hospital, we inform the candidate of this and suggest that training needs would be better met at a different facility. Frequently this decision is not based on the candidates' qualifications, but rather on their stated professional goals and needs.

Secondly, we believe that peer-group learning is an important aspect of the internship training experience. Moreover, it appears that this learning experience is maximized to the extent that the interns in a given year come from very different professional backgrounds and represent widely divergent theoretical orientations. The training program at the University of Massachusetts Medical School/Worcester State Hospital is not committed to a single theoretical position. We believe that the issues in clinical psychology can be conceptualized from different theoretical stances, and that the interns benefit from having their ideas examined and evaluated from frameworks other than their own. This evaluation process and dialogue are as important from other interns as from supervisors. Thus, we attempt to select a heterogeneous intern group.

Thirdly, we especially welcome applications from minority group members. While the law of the Commonwealth of Massachusetts expressly prohibits asking for such information, those candidates who wish to provide this information will enable us to be consistent with valuable affirmative action policies.
Interview Process

One goal of the Intern Selection Committee is to match the training needs of the applicant with what this program has to offer. The Selection Committee will thoroughly review each completed application and identify those applicants where there is this goodness of fit. These intern applicants will then be contacted and invited to come for an interview with members of the internship training staff. Several dates will be selected in December and January for the applicant interviews. Every effort is made to arrange an interview with a current intern as well to give the applicant an intern's perspective on the program.

The interview dates for 2011-2012 are:

Monday, December 19, 2011
Friday, January 6, 2012
Monday, January 9, 2012
Thursday, January 19, 2012

Overview

The University of Massachusetts Medical School/Worcester State Hospital pre-doctoral internship is designed to provide an American Psychological Association accredited internship in psychology to students from doctoral programs in psychology. Our mission is to provide training experiences across a broad range of ages, types of psychopathology, clinical settings, and types of assessment and intervention approaches in order to prepare interns to function professionally in a variety of public sector contexts. Our allegiance is to the notion that any comprehensive view of human behavior must include assessment of functioning at different levels of organization. Thus understanding one person involves the integration of that individual's thoughts, feelings, and behavioral interactions in a variety of interpersonal and group structures, cultural contexts, and ethnic origins. In addition, we must be prepared, especially in the case of individuals having severe problems in living, to design programs for change at different levels of psychosocial organization. Our philosophy of training is an extension of the scientist-practitioner model of psychology training developed by Dr. David Shakow at Worcester State Hospital. In the context of a psychology internship training staff whose members provide clinical service, basic and evaluation research, and training, interns are exposed to a program in which a multidisciplinary or team approach is utilized for training and research. We believe that the context for training should also be broad rather than narrow, based on principles rather than particular techniques. Because interns have diverse backgrounds and interests, we are particularly attentive to individual differences in training needs. Under the guidance of the Director of Training, a diversity of opportunities and resources is available for interns to develop a program in keeping with their unique interests and professional goals. Moreover, this sensitivity to individual differences, needs, and goals is repeatedly stressed with interns in their work with clients.

As stated by Dr. Shakow in a 1946 article describing the Worcester internship program, "Another principle emphasized from the beginning was the social responsibility which contact with patients involves. The fact that the intern's findings might actually play a
significant role in the disposition of a case required not only an appreciation and respect for the subject as a person, but also an understanding of the social implications of his examination.” Respect for the dignity and rights of those with whom the intern works continues to be central to our training philosophy.

Setting

The grounds of the Worcester State Hospital are now the site of a developing health and research complex which includes the University of Massachusetts Medical School, the Worcester Youth and Family Services, a biotechnology park, the Worcester State Hospital, the Irving S. and Betty Brudnick Neuropsychiatric Research Institute and the Center for Comparative Neuroimaging. The UMMS and WSH campuses are located within walking distance of each other.

The University of Massachusetts Medical School campus consists of the University of Massachusetts Medical School (UMMS) and the UMass Memorial Health Care (UMMHC) teaching hospital, community clinics, and outpatient services. Thirty doctoral psychologists are on the University of Massachusetts Medical School staff, many of whom have a role in the training program. The Director of Psychology Intern Training in the Department of Psychiatry, University of Massachusetts Medical School, coordinates and reviews all intern activities at the Medical School. The University of Massachusetts Medical School provides a number of rotations involving outpatients which complements the inpatient work at the state hospital.

Worcester State Hospital is a large, urban psychiatric facility primarily for adult patients. The current census of 125, dramatically lower than the 2,800 patients served in the 1950's, represents a wide cross section of psychiatric disorders. In addition to the admission and rehabilitation psychiatric units, the hospital has an adolescent long-term treatment unit, intensive treatment units, and a forensic service. The hospital population generally consists of individuals with severe and persistent mental illness. Between 50 and 70 percent of this population has a co-occurring substance use disorder.

The Department of Mental Health in Massachusetts has begun the process of constructing a state-of-the-art psychiatric hospital on the grounds of Worcester State Hospital. It is anticipated that this new facility will open in the spring of 2012. This hospital will have the capacity of assessing and treating 260 adults and 60 adolescents.

Benefits

Interns in Psychology are employees of the University of Massachusetts Medical School. Interns receive a stipend of $16,640, a choice of employee health insurance plans (cost varies), and paid vacation and holidays.

Community

The University of Massachusetts Medical School and Worcester State Hospital provide services primarily to citizens of Worcester and other areas in central Massachusetts, although some clinics or services are statewide. The ethnic and cultural populations in
central Massachusetts are diverse. As public sector institutions, the client populations tend to be from lower socioeconomic groups. Census information for Worcester (2010) indicated 77.1% Caucasian, 12.5% Hispanic, 6.9% African American, and 3.5% Asian. Hospital wards and clinics reflect the community composition fairly closely, except that inpatient psychiatric admissions are 60% male, 40% female.

Orientation Period

The training program begins on or about September 1st, with an orientation period lasting several weeks. During this period, the intern becomes acquainted with the daily routines of the hospital, is given a formal introduction to the staff and programs of various departments of the hospital, and is systematically introduced to the principal emphasis and lines of work within the Psychology Department. As part of their orientation to the hospital and to psychiatric patients, the interns participate in staff conferences, engage in diagnostic interviewing, observe admission procedures, and attend lectures on administrative and legal aspects of hospital procedures. In preparation for later community work, interns visit a number of community programs and review with key leaders the goals, the organizational structure, and the day-to-day functioning of these special programs. Intensive training in interview techniques and behavioral assessment techniques is given during the orientation period to prepare the interns for a variety of clinical activities. By the end of the orientation period, interns are in a position to map out individualized internship training experiences in the core areas.

Structure of the Internship

Each intern engages in training activities in three areas throughout the year:

1. Inpatient assessment and treatment,
2. Outpatient assessment and treatment, and
3. Supervision, seminars, consultation, and research.

In general, about one-third of the intern's schedule each week is devoted to each area. Our program is particularly attentive to individual differences in training needs. Under the guidance of the Director, a diversity of opportunities and resources is available for the interns to utilize in developing a program in keeping with their unique interests and professional goals. While some experiences are required of all interns, our philosophy of flexibility dictates the individual needs, interests, and professional goals of each intern must be considered in determining supervised activities throughout the year. In the development of an individualized learning contract at the beginning of the training year, each intern will select rotations that reflect the core competencies of internship training at U Mass Medical School and Worcester State Hospital. These competencies are Assessment, Treatment Interventions, Multicultural Diversity, Collaboration with Multidisciplinary Treatment Teams, and Supervision.

Inpatient Rotations

For the inpatient component of their training, interns select from several sites based on their training needs. Over the course of the internship, interns choose two hospital
rotations to learn about the care and treatment of individuals with severe and persistent mental illness.

Psychiatric Treatment Center: This admission unit is an acute-care unit under the supervision of William Warnken, Psy.D. that specializes in the evaluation and treatment of individuals with psychiatric disorders. The average length of hospitalization on this unit is one week. Approximately eighty percent of those admitted to the Psychiatric Treatment Center are discharged back to the community and twenty percent are transferred for further inpatient treatment to other units. Patients on this service display severe psychopathology and are primarily diagnosed as having a schizophrenic disorder, a major affective disorder, or a severe personality disorder. Approximately one-half of admissions have abused alcohol and/or illicit drugs and are in need of substance abuse treatment. The Psychiatric Treatment Center utilizes a multidisciplinary clinical model with active participation by psychiatry, psychology, social work, rehabilitation therapists, and nursing staff. Psychology interns, as well as students in other disciplines, are an integral part of the clinical program on the unit.

UMass Adolescent Treatment Program: The UMass Adolescent Treatment Program, supervised by Ken Holbert, Ph.D. and Brian Denietolis, Psy.D., is a 30-bed, continuing care inpatient facility sited on the grounds of Westborough State Hospital. Clients range in age from 13 to 18. This population is culturally, ethnically, racially, and socioeconomically diverse. Assessment and treatment of clients is provided with a multidisciplinary approach. Each treatment team is comprised of psychiatrists, social workers, nurses, occupational therapists, recreational therapists, mental health counselors, and psychologists. Most clients have been hospitalized in psychiatric facilities or have been placed in residential or multiple foster homes prior to assignment to this unit. Because of the demonstrated level of need, patients typically stay from 6 to 18 months allowing for extensive clinical services. This includes psychopharmacological intervention, individual, group and family therapies as well as occupational, recreational, and milieu treatments. Four beds are allocated to forensic services. Clients are referred from the courts for assessment of competency to stand trial, criminal responsibility, or aid in sentencing. Average length of stay ranges from 7 days up to around two months, depending on demonstrated level of need. Treatment includes pharmacological intervention, behavioral treatment, individual and treatment of patients is provided using a multidisciplinary approach. The core treatment team consists of the program director (licensed clinical psychologist), medical director (psychiatrist), internist, nurse practitioner, occupational therapist, social worker, and behavioral coordinator. The unit works collaboratively with neurology due to the large number of individuals who have neurological comorbidities. We receive all referrals from and work closely with The Department of Mental Retardation (DMR). The unit serves the entire state of MA, along with CT and ME. The psychology intern will participate as a member of our treatment team, while attending daily AM rounds and participating in all phases of a patient’s hospital course, focusing on assessment, treatment plan development, and implementation of that plan. Learning objectives for this rotation will include, but are not limited to: (1). Understand symptoms associated with mental illness in the MR/MH population, (2). Describe and assess commonly identified medical problems that affect people with developmental disabilities, (3). Describe ways in which a physical health problem may cause a clinical picture that appears like but is not a psychiatric disorder, (4). Describe psychotropic medication side
effects that may exacerbate challenging behaviors, and (5). Increase knowledge in differential diagnosis, both medically and psychiatrically. As the rotation is completed, the intern will be well-versed in working with medically and psychiatrically complex cases on an acute psychiatric inpatient unit.

This is a six-month elective to be agreed upon by the intern, the UMass Adolescent Treatment Program and the UMass/Worcester State Hospital Clinical Psychology Internship Program. Interns are expected to be on site two days per week with a minimum commitment of 12 hours per week. While a challenging population, there are few sites in the Commonwealth that provide this type of dynamic learning environment. At least one hour of individual supervision per week will be offered by an on-site licensed psychologist. This rotation will expose the intern to the complexities of inpatient care within the context of a multidisciplinary team. The intern will learn about assessment, treatment, and discharge planning along with specialized services to forensic clients. By the end of this rotation, the intern will have grounding in differential diagnosis, risk management and the child service delivery system. We expect that the intern’s confidence in dealing with complex cases will increase significantly.

**Worcester State Hospital:** Under the supervision of Daniel Lambert, Ph.D., Jack Terry, Ph.D., Alan Bodnar, Ph.D., and John Sweet, Ph.D., the hospital currently has seven treatment wards. These units are closely connected to the hospital-wide Skills Training and Rehabilitation program. This psychosocial rehabilitation program includes therapeutic, vocational, educational, and recreational elements. Opportunities exist in several specialized areas.

**Worcester State Hospital Treatment Wards:** The treatment wards at Worcester State Hospital focus on preparing adults in the transition process from an inpatient stay to community living. The treatment approach is multidisciplinary in nature and is aimed at assisting the individual in engaging in treatment, maintaining adequate behavioral and emotional control, and taking the steps necessary to succeed while living in the community. The treatment model incorporates a thorough diagnostic work-up, psychosocial rehabilitation, and Dialectical Behavior Therapy (DBT). Inpatients are empowered to understand symptoms associated with mental illness and follow through with strength-based interventions and plans that will maximize adjustment and transition to less restrictive alternatives to hospitalization.

At Worcester State Hospital, DBT/CBT programs have been implemented on a number of treatment wards, with several members of the staff trained intensively in DBT. The psychology interns participate in all phases of the individual’s hospital course from assessment/psychological testing to providing treatment interventions, to helping the individual work through an integrative discharge plan. The staff at Worcester State Hospital has recently implemented an Illness Management and Recovery (IMR) treatment program, and evidence-based group and individual treatment protocol to assist individuals in learning more about and coping with their psychiatric disorders.

**Worcester State Hospital Rotation in Clinical Risk Assessment and Mitigation:** Interns choosing this rotation will be assigned to one of the hospital’s unit-based multidisciplinary clinical teams and will also function as a service provider and
consultant to other teams around issues of risk assessment and mitigation. Based on case referral, the intern will participate in or provide at least 15 clinical risk assessments in collaboration with his or her psychology supervisor and treatment team. These assessments will provide the intern with experience in at least three of the following areas: suicide risk, violence risk, problematic sexual behavior risk, and fire setting risk. The intern will also be expected to conduct at least 4 assessments that include the use of psychological tests, standardized inventories and/or structured risk assessment protocols. Using Behavior Analysis and Cognitive Behavior Therapy techniques, the intern will provide an average of at least 4 sessions per week of individual and group psychotherapy focused on Relapse Prevention Planning. The intern will gain consultation experience in working with treatment teams to develop Crisis Intervention Plans that integrate information from the patient and collateral sources including direct care staff in order to prevent inpatient restraint or post-discharge re-hospitalization. This rotation also provides the intern with supervised experience in supervising a third or fourth-year doctoral student in the hospital’s Psychology Traineeship Program. All clinical activities are supported with a minimum of two hours of individual supervision and, time permitting, an opportunity to participate in a Rorschach group supervision with psychology staff.

**Worcester State Hospital General Psychology Rotation:** Interns choosing this rotation will be assigned to one or two multidisciplinary treatment teams, each of which is responsible for the care and treatment of 15 to 18 individuals with severe and persistent mental illness. Under the supervision of the team psychologist, the intern will conduct admissions assessments, specialized evaluations for risks of violence, suicide, and fire setting and will make referrals to Department of Mental Health risk consultants for individuals with more serious histories of violent crime or sexually problematic behavior. The intern will also provide an average of at least 4 sessions per week of individual and group psychotherapy addressing at least two of the following: Cognitive Behavior Therapy, Relapse Prevention Planning, Dual Recovery Treatment and/or Cognitive Rehabilitation Therapy. Interns will also conduct at least 2 full batteries of cognitive and personality/projective tests for the purpose of diagnostic formulation and treatment/discharge planning and will refine their consultation skills in ongoing dialogue with their treatment team(s). This rotation also provides the intern with supervised experience in supervising a third or fourth-year doctoral student in the hospital’s Psychology Traineeship Program. All clinical activities are supported with a minimum of two hours of individual supervision and a Rorschach group supervision with psychology staff.

**Worcester State Hospital Clinical Leadership and Program Evaluation Rotation:** Interns choosing this rotation obtain hands-on experience in program development and/or program evaluation through leadership participation in one or more projects prioritized by the hospital and/or psychology department. Participants obtain clinical experience through direct involvement in delivery of services associated with the program or project. Experience with each of the following elements of Clinical Leadership and Program Evaluation occur in the context of the selected project: organizational change processes, program design/development based on the evidence/knowledge base, use of performance improvement tools, data
management/integrity processes, data analysis as applied to administrative decision-making. Additionally, participants have opportunity to observe a variety of administrative meetings and get exposure to processes related to standards compliance (Joint Commission, CMS, Regulations, and Policies). Past projects have included innovating new manual-based therapy groups, developing assessment tools for statewide DMH use, implementation/evaluation of treatment programs, reorganization of treatment services and various Psychology Department Performance Improvement Initiatives. This rotation also provides the intern with supervised experience in supervising a third or fourth-year doctoral student in the hospital’s Psychology Traineeship Program, generally in relation to their involvement in the project/program. All clinical activities are supported with a minimum of two hours of individual supervision, most of which is provided by the Director of Psychology at WSH.

Forensic Program

**Inpatient Rotation Forensic Track:** The inpatient rotation for the Forensic Track is six months in duration and is located at the Worcester State Hospital on the Court Evaluation Unit. Supervised by Terrie Burda, Ph.D., Denise Mumley, Ph.D., and Carla Lourenco, Ph.D., the court evaluation unit is a 15-bed unit where male and female defendants are evaluated. The types of charges that defendants have on the CEU range from minor offenses to felonies. Interns will conduct psychological testing and assist in court-ordered evaluations (i.e., Competency to Stand Trial, Criminal Responsibility, Aid to Sentencing). Interns will also participate in Risk Assessment Evaluations. During the rotation, interns will be trained in the use of forensic and risk assessment instruments, including the ECST-R, MacCAT, PCL-R, PCL-SV, and HCR-20. Interns will participate (and eventually conduct) evaluation sessions and co-author forensic reports with the goal of being able to produce a high-quality forensic report by the completion of the rotation. Because WSH has a court on-site, interns will have the opportunity to observe court proceedings. There are four forensic psychologists that supervise interns, one of which is a diplomate in ABFP.

**Outpatient Rotations**

**Neuropsychology:** The outpatient rotation in Neuropsychology provides supervision and training in the neuropsychological assessment of patients from neurological, neuropsychiatric, and general medical populations. Training takes place within the outpatient service of the Department of Neurology on the UMMS campus. A commitment of 16-hours per week for 12 months is required. In addition, at a minimum, a commitment of 3-5 hours of off-site time is required for activities such as report writing. The rotation is especially designed for individuals wishing to establish themselves as clinical neuropsychologists as their professional goal. While this represents the standard rotation, alternative arrangements involving fewer hours may be negotiated, and will be considered on a case-by-case basis. The rotation provides training in the administration, scoring, and interpretation of neuropsychological assessment instruments, and focuses on the consolidation of this information into succinct written reports. Patient populations include the broad range of neuropsychological disorders, and referrals come from multiple services both within and
outside of the hospital. Opportunities are available to see both adult and child patients. In addition, various didactic offerings are available within the Medical School, including the Departments of Neurology and Psychiatry Grand Rounds, Epilepsy Conference, case conferences, and lecture series that offer some of the most clinically relevant research findings available.

Supervision is under the direction of Brian Dessureau, Ph.D. and Jill Damon-Minow, Psy.D. at the UMMS Department of Neurology. In addition to neuropsychological assessment of outpatients with a wide variety of neurological and neuropsychiatric disorders, an opportunity to provide psychotherapy to individuals with medical conditions within the hospital setting is also available.

Community HealthLink: Under the supervision of Alan Birnbaum, Ph.D., Gregg Januszewski, Psy.D., and Debika Paul, Ph.D., Community HealthLink (CHL) is the major provider of outpatient services to patients with major mental illness in the Central Massachusetts area. Due to deinstitutionalization and decreasing length of hospital stays, the opportunity to treat and follow the progress of a person with severe and persistent mental illness occurs more frequently in the community setting. Interns will have the opportunity to provide services to a number of such clients. Some may be clients they have assessed and/or treated in their inpatient rotations. Interns will be introduced to the array of services these clients receive, including individual therapy, assertive outreach, substance abuse services

Electives for Psychology Interns

Introduction

The outpatient electives at the University of Massachusetts Medical School (UMMS) are comprised of four specialty areas: adult outpatient, child outpatient, behavioral medicine, and neuropsychology. During the orientation period interns become acquainted with the opportunities in each elective area. Upon selecting an area the intern then works with the training faculty to arrange for specific clinical activities and related seminars.

The outpatient electives comprise one-third of the intern’s training week, at least 16 hours/week. The intern may select one major outpatient rotation or combine two rotations (e.g., 8 hours each) to fulfill this training requirement.

Health Psychology Outpatient Rotation: The Health Psychology Outpatient Rotation is coordinated through the Adult Outpatient Psychiatry Service in the Dept of Psychiatry. The outpatient health psychology service consists of psychologists working with medical and surgical outpatients for a host of issues including: Depression or anxiety associated with medical illnesses, individual and family adjustment to illness, coping with disease management demands, adoption of healthy lifestyles, non-pharmacological symptom management, preparation for surgery and coping with medical interventions. Referrals come from any of the primary or tertiary care clinics within the hospital system, with particular emphasis on Cardiac Rehabilitation, Multiple Sclerosis, Women’s Health/Reproductive Endocrinology and Compulsive Eating.
Interns on this rotation will have the opportunity to provide consultation to patients, family and staff, participate in psychoeducational groups (Pain Management, Living Well with Chronic Illness, Post-Partum Depression, Compulsive Eating, Stress Management in Cardiac Rehabilitation), perform individual assessments and treatment planning, participate in individual psychotherapy and occasionally meet with family members. As is typical of the health psychologist role, work would also include contact with multi-disciplinary treatment teams.

This rotation may also include experience in the Cardiac Rehabilitation Program and the Multiple Sclerosis Clinic as scheduling permits.

Half-year or full year rotations are available, and clinic time can be distributed over multiple days. Additionally, if choosing a full year rotation, research opportunities or a greater emphasis with specific populations are also available for those interns that are interested. Clinical supervision is coordinated by Amy Wachholtz, Ph.D., Director, Health Psychology.

**Weight Center:** Under the supervision of Jennifer Lauretti, Ph.D., the UMass Memorial Weight Center, located on the University Campus, is a multidisciplinary, patient-focused service designed to help adults struggling with obesity and weight-related disease. Physicians and specialists in nutrition, behavioral medicine and exercise work together with the patient and referring physician to develop individualized treatment plans.

Behavioral Track: A long-term, high-intensity, nonsurgical weight management program integrating medical, nutritional, behavioral and physical activity elements. Surgical Track: A comprehensive program that prepares potential patients for success with weight loss (bariatric) surgery. Surgical options include either the Roux-en-Y gastric bypass and laparoscopic adjustable gastric banding. Custom Track: A tailored program for patients with special weight loss goals.

The Weight Center provides the most advanced strategies for lasting weight loss. Referrals from primary care physicians are generally required for participation. Patients also benefit from convenient access to the comprehensive services available at UMass Memorial Medical Center, providing a complete health care continuum. The Weight Center is fully accredited by the American College of Surgeons as a bariatric surgery center. Weight Center psychologists work from a healthy psychology / biopsychosocial conceptualization of obesity. There is a strong emphasis on working within a multidisciplinary setting. Clinical and professional opportunities include:

- Conduct pre-bariatric surgery psychological assessment of the psychosocial, emotional, behavioral, and lifestyle challenges of each patient to assist in proper treatment planning and intervention.
- Coordinate care with external mental health providers as well as health care professionals as needed.
- Attend weekly team meetings with the multidisciplinary Weight Center team of professionals to coordinate and plan patient care.
- Conduct post-surgery groups to provide ongoing support and monitor the psychosocial, emotional, behavioral, and lifestyle challenges of patients as they move through the stages of weight loss and into weight maintenance phase. Conducting cognitive-behavioral, time limited, lifestyle based weight management groups for overweight and clinically obese adults.
Conduct Pre-Surgical Skills groups for bariatric surgery patients to assist them in their preparation for this intervention. The primary objective of the Skills Group is to provide psychoeducation regarding the pre and post-surgery process which emphasizes the importance of behavioral change.

**Adult Consultation-Liaison:** The Consultation-Liaison rotation is housed in the Psychosomatic Medicine Division of the Dept of Psychiatry. The consultation-liaison rotation generally consists of health psychologists working with medical/surgical inpatients for a diverse range of issues including: depression/anxiety due to medical illness or injury, exacerbation of psychological issue due to medical condition, coping with pain, sleep disruptions, adjustment to hospital, addiction issues, cognitive decline/dementia, PTSD, cultural issues that interact with medical treatment plans, and suicidal/self-harm behaviors.

Consultations may come from any of the specialty medical units in the hospital (cardiac, trauma, OB/GYN, oncology, neurology, GI, surgery, general medicine, etc). Interns on this rotation will have the opportunity to provide bedside therapy, perform neurocognitive assessments, and will occasionally work with the families of patients. This rotation would also include interacting with multi-disciplinary treatment teams to establish strategies for working with difficult patients and education about psychological and socio-cultural issues that may affect medical treatment.

This rotation may also include experience in the Emergency Mental Health department (adjacent to the University campus ER) which provides emergency mental health care through brief therapy/crisis intervention and facilitates mental health admission or connection with outpatient mental health providers.

Half-year or full year rotations are available. The best format for this rotation is a minimum of 8 hours divided across two days, but other arrangements can be made. Additionally, if choosing a full year rotation, research opportunities or a greater emphasis with specific populations are also available for those interns that are interested. Clinical supervision is provided by Amy Wachholtz, PhD and Jieun Lee, Ph.D.

**Outpatient Adult Psychiatry Clinic:** Under the supervision of Robert Carey, Ph.D. or his designee, interns can receive training in evaluation and therapy with a variety of adult psychiatric conditions, including psychosis, affective disorders, eating disorders, personality disorders, marital discord, anxiety disorders, and sexual dysfunction. Individual, couples, family, and group therapy procedures using a variety of theoretical approaches, including behavioral, cognitive-behavioral, and psychodynamic strategies, are utilized in this clinic and provide interns with a broad range of experiences in outpatient adult disorders. Monthly case conferences in this clinic provide a further opportunity for interns to more thoroughly examine the processes involved in the assessment, differential diagnosis, and treatment selection.

**Domestic Violence/Anger Management Rotation:** The Men’s and Women’s Workshop/Anger Management Program at UMass is a university-based research and treatment program for domestic violence. Under the supervision of Lynn Dowd, Psy.D. and Mary Bennett, LICSW, interns receive training in the assessment and treatment of
anger problems, aggression, and intimate partner violence in men, women, and adolescents. Interns will participate in all aspects of the program, perform intake assessments, and conduct groups with an experienced co-leader.

For interns who desire more intensive training in family therapy, clinical rotations with William Vogel, Ph.D. and Stuart Fisher, Ph.D. can be arranged. Dr. Vogel directs the family therapy training program in the Department of Psychiatry and holds a diplomate in family psychology, ABPP.

**Child and Family Forensic Center:** A variety of opportunities are available in the Child and Family Forensic Center, which serves the Worcester Probate and Family Court. Brief evaluations in the Worcester Family Court Clinic address issues in areas such as visitation. Comprehensive evaluations may address issues such as custody, termination of parental rights, and domestic violence. Interns attend sessions of *Parents Apart*, a court-mandated parent education program for divorcing parents, and may observe or provide testimony. Linda Cavallero, Ph.D., Geri Fuhrmann, Psy.D. and Jessica Griffin, Psy.D. provide supervision.

**Pediatric Psychiatry C/L:** Under the supervision of Geri Furhmann, Ph.D., Psychology interns can participate in a training experience focusing on consultation and short-term treatment with children and families referred by physicians within the UMMS/UMMH community. This experience will be a minimum of five or more hours per week. Interns will work in a program that provides support to all the pediatric subspecialty clinics, including, hematology/oncology, neurology, gastroenterology, immunology/rheumatology, etc. Interns also participate in a weekly seminar jointly sponsored by Behavioral Medicine and Pediatric Psychology. Faculty, post-doctoral fellows, and other trainees from both services attend the seminar.

**Primary Care and Family Medicine:** The Department of Primary Care and Family Medicine offers a longitudinal experience in Primary Care Psychology. Under the supervision of Alexander Blount, Ph.D., and Christina Runyan, Ph.D., interns will provide behaviorally oriented brief therapy and family therapy to patients in a primary care medical setting. They will also conduct groups focused on changing health risk behaviors and participate in conferences on patient diagnosis and treatment with resident and attending physicians. The experience takes place at the newly remodeled Hahnemann Family Health Center on the UMMHC Hahnemann campus. Supervision is done by Alexander Blount, Ed.D., Director of Behavioral Science. Interns should expect to spend 5 hours per week for 12 months.

**YOU, Inc.**

YOU, Inc. is a large not-for-profit organization that provides a wide range of services for troubled children and adolescents, and their families. The counseling center offers several exciting opportunities for pre-doctoral interns, including psychological testing and other special evaluation services (e.g., ADHD, sexual abuse, fire setters), psychotherapy cases (children, teens, adults, and families), co-facilitating parent education groups or child therapy groups, and consultation to schools. In addition, interns may sit in on the seminar in family therapy (from September through May) which
features a lecture-discussion section, selected readings, and live demonstration cases with families utilizing a reflecting team format. Evan Graber, Ph.D. and Connie Fleigler, Ph.D. provide supervision.

This rotation requires a year-long commitment of a minimum of 8 hours per week. An additional 4 hours on Wednesday mornings will be required if the intern chooses to participate in the Family Therapy Seminar. These conferences are interspersed with lectures on clinical topics of particular importance in public sector mental health systems. There is a weekly Psychiatry Grand Rounds covering a wide variety of clinical topics related to the assessment and treatment modalities of children and adults with psychiatric disorders. Also, the Psychiatry and the Law program at UMass Medical School conducts a bi-monthly lecture series on topics relevant to Forensic Psychology.

**SUPERVISION, SEMINARS, CONSULTATION, AND RESEARCH**

Approximately one-third of the intern's time is spent in these areas. All interns receive both individual and group supervision for their inpatient work throughout the year. In addition supervisors are assigned for psychological testing and forensic assessments on a case-by-case basis. The number of outpatient supervisors varies somewhat but all work is closely supervised. In general, interns may have 2-4 supervisors for their outpatient rotations. Licensed doctoral psychologists provide clinical supervision.

Interns have an extensive series of seminars. Major topics include: assessment with particular emphasis on interviewing, neuropsychology, and forensic assessment; psychopathology, psychopharmacology; physiological and hormonal factors; and psychological treatment modalities with particular emphasis on family and group approaches. This seminar series also includes topics such as empirically-based treatment interventions, psychosocial rehabilitation, and the importance of the assessment and integration of multicultural and ethnic diversity. Two regularly scheduled seminar times throughout the year provide an opportunity to cover these assessment and intervention topics in some detail. Although research is not a required activity, interns are encouraged to continue their own research or to participate in ongoing research in the Worcester area. Four hours per week are dedicated to the interns' research.

Finally, there are numerous teaching conferences, grand rounds presentations, and professional activities in the Worcester/Boston area. There are weekly teaching conferences that utilize the case presentation format both at the Psychiatric Treatment Center and Worcester.

**TRAINING STAFF**

*John P. Terry, Ph.D.*
Iowa State University (1983)
Assistant Professor
Director of Psychology Intern Training
University of Massachusetts Medical School
Psychologist, WSH
Worcester State Hospital

**Interests:** Projective testing; therapy and client value systems; individual psychotherapy with children, adolescents, and young adults; treatment of persons with dual disorders (major mental illness and substance abuse); spiritual issues of those with severe and persistent mental illness

**Thomas Grisso, Ph.D., A.B.P.P. (forensic)**
University of Arizona (1969)
Professor
Director of the Division of Psychology
Coordinator, Law and Psychiatry Program
Diplomate in Forensic Psychology, ABPP
University of Massachusetts Medical School

**Interests:** Adolescent offenders; Law & Psychology; patients' competence to consent to treatment; forensic (criminal) mental health issues and evaluations; mental health issues of youths in the Juvenile Justice System

Antioch University/New England (1992)
Assistant Professor
Co-Assistant Director of Psychology Intern Training
Director of Psychiatry Training
Diplomate in Forensic Psychology, ABPP
University of Massachusetts Medical School

**Interests:** Forensic evaluations; marital violence and treatment of batterers; head injury and marital violence

**Carla A. Lourenco, Psy.D.**
University of Hartford (2007)
Assistant Professor
Co-Assistant Director of Psychology Intern Training
University of Massachusetts Medical School
Forensic Psychologist, Worcester State Hospital

**Interests:** Forensic evaluation of mentally ill offenders; correctional mental health issues; serious mental illness (SMI), particularly schizophrenia; quality of life issues for individuals with SMI

**Alan Birnbaum, Ph.D.**
Southern Illinois University (1972)
Associate in Psychiatry
University of Massachusetts Medical School
Director, Outpatient Services
Community HealthLink, Inc.

**Interests:** Motivational interviewing; cognitive-behavioral therapy; working with dually diagnosed clients
**F. Alexander Blount, Ed.D.**  
University of Massachusetts (1976)  
Associate Professor and Director of Behavioral Science  
Department of Family Medicine and Community Health  
University of Massachusetts Medical School  
**Interests:** Behavioral health in primary care, family therapy, behavioral science education for Family Medicine residents.

**Alan Bodnar, Ph.D.**  
Boston University (1975)  
Director of Psychology Traineeship Program  
Worcester State Hospital  
**Interests:** Projective testing, individual psychotherapy, relapse prevention, cognitive style and team problem solving, leadership development, therapeutic uses of creative writing and literature.

**Robert J. Carey, Jr., Ph.D., A.B.P.P. (clinical)**  
Ohio University (1985)  
Assistant Professor  
University of Massachusetts Medical School  
Diplomate in Clinical Psychology, ABPP  
Associate Director, Ambulatory Psychiatry Service  
UMass Memorial Medical Center  
**Interests:** Cognitive Behavior Therapy; managed mental health care; MMPI-2 testing; anxiety and somatoform disorders

**Linda Cavallero, Ph.D.**  
University of Wisconsin-Madison (1979)  
Associate Professor of Clinical Psychiatry  
University of Massachusetts Medical School  
Psychologist, Child and Family Forensic Center  
UMass Memorial Medical Center  
**Interests:** Impact on children of high conflict in divorcing parents; child maltreatment; crisis family assessments for family court; co-parenting plans post-divorce

**Jill Damon-Minow, Psy.D.**  
Alliant University (2007)  
Assistant Professor  
Clinical Neuropsychologist  
Department of Neurology  
UMass Memorial Medical Center  
**Interests:** Adult and pediatric neuropsychology, dementia, traumatic brain injury
**Brian M. Denietolis, Psy.D.**  
Antioch University New England (2010)

Clinical Psychologist  
Department of Psychiatry  
University of Massachusetts Medical School: The Adolescent Continuing Care Unit  
Worcester State Hospital

**Interests:** Clinical child and adolescent psychology; developmental models of psychopathology; child maltreatment; evidence-based treatments for trauma and trauma related disorders; the intersection between attachment theory, affect regulation, and reflective functioning.

**Brian K. Dessureau, Ph.D.**  
Clark University (2001)

Assistant Professor of Neurology  
University of Massachusetts Medical School  
Clinical Neuropsychologist, Department of Neurology  
UMass Memorial Medical Center, University Campus

**Interests:** Neuropsychological assessment of adults and children; geriatric neuropsychology; life-span developmental psychology

**Lynn S. Dowd, Psy.D.**  
Antioch New England Graduate School (2001)

Director, Domestic Violence and Anger Management Treatment Program  
Ambulatory Psychiatry Service  
UMass Memorial Medical Center

**Interests:** Men's and women's aggression; intersection of attachment, trauma, and substance abuse issues; developmental transition from adolescence to adulthood; mood disorders.

**Raymond B. Flannery, Jr., Ph.D.**  
University of Windsor, Ontario, Canada (1970)

Associate Clinical Professor of Psychology, Department of Psychiatry  
Harvard University  
Adjunct Assistant Professor, Department of Psychiatry  
University of Massachusetts Medical School  
Senior Psychologist

**Interests:** Psychological trauma; crisis intervention theory; assaultive psychiatric patients; prevention of youth violence; stress management

**Stuart G. Fisher, Ph.D.**  
University of Illinois at Urbana-Champaign (1978)

Director of Family/Couple Training, Psychiatry Residency Program  
University of Massachusetts Medical School
Private Practice
Worcester, MA

**Interests**: Family therapy, couples therapy, theories of psychotherapy, treatment of seriously emotionally disturbed children & their families, training of mental health professionals

**Geri S.W. Fuhrmann, Psy.D.**
University of Denver (1984)
Associate Professor of Clinical Psychiatry and Pediatrics
University of Massachusetts Medical School
Director, Child and Family Forensic Center
UMass Memorial Medical Center

**Interests**: Pediatric psychology; children and divorce; effect of divorce on children; legal and ethical issues in child psychology; mandatory parent education in separation and divorce

**Evan Graber, Ph.D.**
Associate in Psychiatry
University of Massachusetts Medical School
Psychologist
You, Inc.

**Interests**: Systemic family therapy; group psychotherapy; divorce and remarriage; sex role stereotyping; men's issues; violence prevention

**Jessica L. Griffin, Psy.D.**
The Virginia Consortium Program in Clinical Psychology (2003)
Assistant Professor of Psychiatry and Pediatrics
University of Massachusetts, Department of Psychiatry
Child and Family Forensic Center &
Central Massachusetts Communities of Care

**Interests**: Childhood trauma; divorce; parenting capacity; assessment of children and families; child custody evaluations; child sexual abuse evaluations; parent mediation and education; psychological assessment and psychological testing; Trauma-Focused Cognitive Behavioral Therapy

**Rebecca Hanson-Richardson, Ph.D.**
Clark University (1999)
Staff Psychologist
Worcester State Hospital

**Interests**: Assessment and treatment of individuals with severe and persistent mental illness; Dialectical Behavior Therapy with inpatients

**Ken Holbert, Ph.D.**
Assistant Professor in Psychiatry
University of Massachusetts Medical School
Psychologist, UMass Adolescent Treatment Program
**Interests:** Family therapy, forensic psychology, treatment of eating disorders, individual psychotherapy with severely disturbed clients, Complex Post Traumatic Stress Disorder

**Gregg A. Januszewski, Psy.D.**  
University of Hartford (1997)  
Crisis Stabilization Clinical Manager and Psychotherapist  
Community Healthlink, Inc.

**Monika E. Kolodziej, Ph.D.**  
Syracuse University (1999)  
Assistant Professor of Psychiatry, University of Massachusetts Medical School  
Psychologist, Addiction and Co-Morbidity Treatment Services (ACTS), UMass Memorial Healthcare  
Co-Chair, Central Massachusetts Addiction Consortium

**Interests:** assessment and treatment of substance use disorders in combination with other psychiatric disorders and chronic medical conditions; treatment of Hepatitis C among persons in recovery from opiate and other substance addiction; pharmacotherapy and behavioral treatment options for young adults in recovery from addiction; wellness interventions for persons in recovery from addiction; treatment of nicotine dependence for persons in recovery from other addictions; organizational interventions to reduce tobacco use in treatment settings; integration of behavioral health care with medical care for persons in recovery; community engagement and leadership to promote treatment and addiction recovery.

**Daniel R. Lambert, Ph.D.**  
Case Western Reserve University  
Director of Psychology  
Worcester State Psychology

**Interests:** Clinical Leadership, program development and evaluation, Implementation of Group and Individual CBT with persons who have severe and persistent mental illness, Cognitive Rehabilitation Therapy, Autism Spectrum Disorders particularly Asperger’s Disorder and PDD-NOS, Rorschach Comprehensive (Exner) System scoring and interpretation, Consultation Skills development.

**Leslie E. Malkiewich, Ph.D.**  
University of Notre Dame (1979)  
Associate in Psychiatry  
University of Massachusetts Medical School  
Psychologist, Court Evaluation Unit  
Worcester State Hospital

**Interests:** Psychodiagnostic and neuropsychological assessment; treatment of the chronically mentally ill; forensic assessment.

**Denise Mumley, Ph.D. (forensic)**  
Emory University (1996)
Assistant Professor
Department of Psychiatry
University of Massachusetts Medical School
Psychologist, Worcester State Hospital

**Interests:** Competence to stand trial, violence risk assessment, expert witness testimony.

**Ira K. Packer, Ph.D. ABPP (forensic)**
University of Pennsylvania (1979)
Associate Professor of Clinical Psychiatry
Director of Forensic Psychology Training
Deputy Director Correctional Mental Health Program
University of Massachusetts Medical School

**Interests:** Forensic mental health services for adults and juveniles; correctional mental health; quality assurance for forensic reports

**Sherry Pagoto, PhD**
Western Michigan University (2001)
Assistant Professor
Director of Fellowship Training
Division of Preventive and Behavioral Medicine
Department of Medicine
University of Massachusetts Medical School

**Interests:** Behavioral medicine, obesity, nutrition, evidence-based practice, depression, and psychiatric co-morbidities of physical illness

**Paul M. Rosen, Ph.D.**
University of Denver (1977)
Associate in Psychiatry
University of Massachusetts Medical School
Clinical Psychologist
Worcester Public Schools

**Interests:** Children and adolescents; cognitive-behavior therapy; suicide and self-mutilation in adolescents; clinical interviewing

**Christine (Tina) Runyan, PhD, ABPP**
Clinical Associate Professor
Director, Postdoctoral Fellowship in Primary Care Clinical Psychology
Dept of Family Medicine and Community Health

**Interests:** Primary care psychology, health psychology, PTSD in primary care, Training

**Greg Seward, MSHCA, LADC-I, CTTS-M, CADC, LSW**
Director, Tobacco-Free Initiative
Department of Psychiatry
UMass Memorial Medical Center

**Interests**: Organizational and Cultural Change with Tobacco and Nicotine Policy Change, Co-morbid disorders with nicotine (other substance abuse disorders, mental health and nicotine dependence), MET with nicotine dependence.

**John L. Sweet, Ph.D.**

University of Missouri-Columbia (1981)
Staff Psychologist/ Forensic Psychologist (DFP)
Worcester State Hospital

**Interests**: Individual and group treatment of patients with severe and persistent mental illness; risk/violence assessment; forensic evaluations; intern/trainee supervision of individual therapy, treatment team function, risk assessment

**Peter Toscano, Ph.D.**

Assistant Professor
University of Massachusetts Medical School
Professor, Assumption College

**Interests**: Child and adolescent assessment and therapy; adoption; child clinic child maltreatment; managed care

**Gina M Vincent, PhD**
Simon Fraser University (2003)
Assistant Professor, Research Forensic Psychologist Director of Translational Psychiatry & Law Research CMHSR, University of Massachusetts Medical School

**Interests**: Risk assessment for violence/re-offending; screening & assessment for risk and/or mental health in juvenile justice; psychopathic personality disorder; psychometrics; translating research to practice in juvenile justice

**William Vogel, Ph.D., A.B.P.P. (clinical)**
Clark University (1959)
Associate Professor
University of Massachusetts Medical School
Diplomate in Clinical Psychology and Family Psychology, ABPP
Director, Family and Couples Therapy
Director, Family Therapy Training
UMass Memorial Medical Center

**Interests**: Conjoint family therapy; psychodiagnostics; electroencephalography; etiology and treatment of depression

**Amy Wachholtz, Ph.D., M.Div.**
Bowling Green State University (2006)
Assistant Professor in Psychiatry
University of Massachusetts Medical School
Health Psychologist
Psychosomatic Medicine Service
University of Massachusetts-Memorial Health Center

**Interests:** Health psychology/medical psychology, chronic pain, sleep disruption, spiritual/religious coping with serious illness & injury, co-morbid pain & addiction treatment

**ADDITIONAL CONSULTANTS AND SUPERVISORS**

**John Finneran, Ed.M.**
Suffolk University (1975)
Certification in Alcoholism Studies, Boston University
Coordinator of Substance Abuse Services, Psychiatric Treatment Center
UMass Memorial Medical Center

**Interests:** Addiction; psychosis; recovery; assessment and treatment of individuals with dual disorders

**Elizabeth White Henrikson, Ph.D., A.B.P.P (neuropsychology)**
Associate in Psychiatry
University of Massachusetts Medical School
Neuropsychologist

**Kevin R. Murphy, Ph.D.**
Associate Professor
University of Massachusetts Medical School
Director
The Adult ADHD Clinic of Central Massachusetts

**Interests:** Clinical psychology; adult ADHD-assessment and treatment; co-morbidity disorders; test accommodations; workplace accommodations; Americans with Disabilities Act

**Lawrence E. Peterson, Ph.D., A.B.P.P. (clinical)**
Affiliate Professor of Psychology, Clark University
Psychologist, Worcester State Hospital (retired)
Diplomate in Clinical Psychology, ABPP

**Barent Walsh, D.S.W.**
Director, The Bridge, Worcester MA

**Edward Wang, Ed.D.**
Director of Multicultural Affairs
Department of Mental Health, Massachusetts

**Martin H. Young, Ph.D.**
State University of New York at Albany (1977)
Associate Professor of Pediatrics
University of Massachusetts Medical School
Director, Developmental and Behavioral Consultation Program
UMass Memorial Medical Center

**Interests:** Cognitive-behavioral treatment; hypnosis; structural family therapy; chronic medical conditions; pain management, and anxiety management