# CLINICAL PSYCHOLOGY • clinical sciences





#### **CLINICAL PSYCHOLOGY**

**CHAIR**, **GRADUATE PROGRAM** Betsy D. Kennard, Psy.D.

**DEGREE OFFERED** Doctor of Philosophy

FACULTY

PROFESSORS
Perrie M. Adams
Ph.D., Florida State University, 1970

**Bryon Adinoff** M.D., Michigan State University, 1979

**Ira Bernstein** Ph.D., Vanderbilt University, 1963

**Richard W. Briggs** Ph.D., University of Arkansas, Fayetteville, 1978

**Raul Caetano** M.D., State University of Rio de Janeiro, Brazil, 1969; M.P.H., Ph.D., University of California, Berkeley, 1979, 1983

**C. Munro Cullum** Ph.D., UT Austin, 1986

**Graham J. Emslie** M.D., University of Aberdeen, Scotland, 1974

**Dwight C. German** Ph.D., University of Oklahoma Health Sciences Center, 1972

**Mustafa Husain** M.D., Dow Medical College, Pakistan, 1981

**Robin B. Jarrett** Ph.D., University of North Carolina at Greensboro, 1983

**Betsy D. Kennard** Psy.D., Baylor University, 1984

**Laura Lacritz** Ph.D., UT Southwestern Medical Center, 1994

**Carol North** M.D., Washington University, St. Louis, 1983

**Cheryl H. Silver** Ph.D., UT Austin, 1986



Betsy D. Kennard, Psy.D. Chair, Graduate Program

**Celette Skinner** Ph.D., University of North Carolina at Chapel Hill, 1991

**Peter L. Stavinoha** Ph.D., UT Austin, 1993

Sunita Stewart Ph.D., University of Massachusetts Amherst, 1981

**John Sweeney** Ph.D., Syracuse University, 1980

**Carol A. Tamminga** M.D., Vanderbilt University Medical School, 1971

Madhukar Trivedi M.D., Baroda Medical College, India, 1980

**Deborah Wiebe** Ph.D., University of Alabama at Birmingham, 1988

#### ASSOCIATE PROFESSORS

**E. Sherwood Brown** Ph.D., Texas Christian University, 1989; M.D.,UT Health Science Center at Houston, 1993

**Thomas Carmody** Ph.D., Southern Methodist University, 1986

Martin J. Deschner Ph.D., UT Southwestern Medical Center, 1989

**John H. Herman** Ph.D., Yeshiva University, 1971

**Linda Hynan** Ph.D., University of Illinois at Urbana-Champaign, 1993

**Jeff Kendall** Psy.D., Indiana State University, Psychology, 1997

**Steven Krebaum** Ph.D., UT Southwestern Medical Center, 1998

**Ann Matt Maddrey** Ph.D., UT Southwestern Medical Center, 1997

**Richard Robinson** Ph.D., UT Southwestern Medical Center, 1998

Alina Suris Ph.D., University of Houston, 1991

#### ASSISTANT PROFESSORS

Karen Brewer-Mixon Ph.D., UT Southwestern Medical Center, 1994

**H.M. "Monty" Evans** Ph.D., University of North Texas, 1984

Alan Frol Ph.D., University of Minnesota, 1987

**Julie Germann** Ph.D., University of Toledo, 2000

**Heidi Hamann** Ph.D., University of Utah, 2002

**Richard King** M.D., Ph.D., Baylor College of Medicine, 2002

**Daniel Krawczyk** Ph.D., University of California, Los Angeles, 2003

**Matthew Mosconi** Ph.D., University of North Carolina, Chapel Hill, 2007

**Wendy Ringe** Ph.D., UT Southwestern Medical Center, 2000

**Travis Whitfill** Ph.D., UT Southwestern Medical Center, 2009

**Dixie Woolston** Ph.D., UT Southwestern Medical Center, 2005



#### SPECIAL FACULTY (CLINICAL)

PROFESSORS

**Robert J. Gatchel** Ph.D., University of Wisconsin, 1973

**Bert S. Moore** Ph.D., Stanford University, 1973

**Claude Stringer** M.D., UT Health Science Center at Houston, 1976

### ASSOCIATE PROFESSORS

**Margaret Tresch Owen** Ph.D., University of Michigan, 1981

#### ASSISTANT PROFESSORS

**Heidi Kohler** Ph.D., Texas A&M University, 2000

**Carlos Marquez de la Plata** Ph.D., UT Southwestern Medical Center, 2005

## **ADJUNCT FACULTY**

PROFESSORS EMERITUS
Maurice Korman
Ph.D., University of Minnesota, 1957

**Carmen M. Michael** Ph.D., Case Western Reserve University, 1952

# PROFESSOR

**Joan S. Reisch** Ph.D., Southern Methodist University, 1974

#### ASSISTANT PROFESSORS

**Daniel Altman** Ph.D., Texas A&M University, 2005

Marie Bannister Ph.D., UT Southwestern Medical Center, 1995

**Mark Barisa** Ph.D., University of Memphis, 1995

**Christine Castillo** Ph.D., Texas A&M University, 2003

**Stephen Chock** Ph.D., Ohio State University, 1988 **Crista Wetherington Donewar** Ph.D., University of North Carolina at Chapel Hill, 2006

**Mark Floyd** Ph.D., University of Alabama, 1998

**William Gordon III** Ph.D., University of North Texas, 1982

Jamie Grollman Ph.D., Rosalind Franklin University of Medicine and Science, 2005

**Lana Harder** Ph.D., UT Austin, 2006

**Cara Holmes** Ph.D., UT Southwestern Medical Center, 2003

**Laura Howe-Martin** Ph.D., University of North Texas, 2008

**Deanna S. Liss** Ph.D., UT Southwestern Medical Center, 1997

**Paula Miltenberger** Ph.D., UT Southwestern Medical Center, 2007

**John Pita** Ph.D., UT Southwestern Medical Center, 1991

**Eric Smernoff** Ph.D., UT Southwestern Medical Center, 2000

**Jennifer Unterberg** Ph.D., UT Southwestern Medical Center, 2003

**Richard Warshak** Ph.D., UT Southwestern Medical Center, 1978

#### CLINICAL PROFESSORS

**Rebecca Bailey** Ph.D., UT Southwestern Medical Center, 1995

**Michael Gottlieb** Ph.D., Texas Tech University, 1972

**Carroll W. Hughes** Ph.D., University of Missouri, 1973

**Frank Trimboli** Ph.D., Ohio University, 1972

**Myron Weiner** M.D., Tulane University, 1957

#### CLINICAL ASSOCIATE PROFESSORS

#### **Robert Lovitt**

Ph.D., Louisiana State University, 1968

Martin A. Lumpkin Ph.D., Texas Tech University, 1971

#### CLINICAL ASSISTANT PROFESSORS

**Ted Asay** Ph.D., Brigham Young University, 1984

**Timothy Clark** Ph.D., Fuller Theological Seminary, 1987

**Carlos Davis** Ph.D., University of Georgia, 1978

**Juli Hobdy** Ph.D., University of North Texas, 1999

**Monica Jeter-Johnson** Psy.D., Wright State University, 1991

**Desiree Kilcrease-Fleming** Ph.D., University of Southern Mississippi, 1972

**Chris Logan** Ph.D., Texas Tech University, 2001

**Sandy Roland** Ph.D., Texas Woman's University, 1996

**Kathy Saine** Ph.D., University of North Texas, 1995

**Karen Settle** Ph.D., University of North Texas, 1988

# **TRAINING GOALS AND OBJECTIVES**

The Clinical Psychology Graduate Program is accredited by the American Psychological Association (APA). It offers students the opportunity to work with faculty drawn from many components of UT Southwestern Medical Center; thus, it is an interdepartmental group as well as an interdisciplinary one. Core psychology faculty members are typically members of the Division of Psychology of the Department of Psychiatry. The program includes an affiliated APA-approved predoctoral internship program. This Program offers the student an educational sequence that emphasizes extensive professional preparation and incorporates communitywide clinical and consulting experiences while maintaining those scientific underpinnings that make the psychologist's approach distinctive – an interest in the spirit and techniques of inquiry and a responsiveness to behavioral data informed by critically evaluated theory. In keeping with psychology's scientific foundation, students have the opportunity for exposure to a range of clinical research activities, especially during the last two years when they apprentice with a faculty researcher and embark upon formal dissertation research.

We believe that an appreciation of the reciprocal influence of practice and research will help in a student's professional preparation and stand him or her in good stead in the public or private practice of clinical psychology.

Since this program requires four semesters of practicum clinical experience (20 hours a week), and a two-year, half-time predoctoral internship experience over the four-year Program, the facilities in which this professional training is acquired are of prime importance. These facilities include the inpatient and outpatient services associated with Medical Center Departments such as Psychiatry, Physical Medicine and Rehabilitation, Pediatrics, Neurology and Neurotherapeutics, Radiation Oncology, and Neurological Surgery. Emphasis is placed on assessment, intervention, and consultative experiences in a variety of community settings. These settings include Parkland Memorial Hospital, Children's Medical Center Dallas, Dallas County Juvenile Department, Texas Scottish Rite Hospital, the Harold C. Simmons Comprehensive Cancer Center, local schools and university mental health centers, community-based adult probation programs, and Baylor University Medical Center.

Notable examples of comprehensive clinical research programs at UT Southwestern in which psychology graduate students have participated include an affective disorders research program with projects such as comparisons of medication and cognitive therapy in the management of



depressed patients and response to treatment in children and adolescents with affective illness; a health psychology research program that includes projects in parenting strategies in youths with diabetes, neurocognitive effects of chemotherapy in cancer populations, and assessment instruments to measure outcomes in chronic pain patients; and the Alzheimer's Disease Center, which is involved in clinical research projects such as differential diagnosis of Alzheimer's disease, early detection of dementia, and neuroanatomical and biochemical correlates of Alzheimer's.

In addition, the UT Southwestern Neuropsychology Laboratory has a research component with multiple ongoing projects, including the differentiation of normal and abnormal aging; cognitive and memory function in neuropsychiatric disorders; neuroimaging correlates of neuropsychological function (including fMRI); and cognitive profiles in epilepsy, multiple sclerosis, cortical and subcortical dementias, and recovery from neurosurgery.

Other research Programs include those conducted at the Department of Obstetrics and Gynecology at Baylor University Medical Center, where they are investigating prenatal/postpartum depression and child development and attachment theory; the Dallas Veterans Affairs Medical Center, which conducts extensive research programs investigating drug addiction, schizophrenia, neural systems, and basic neural processes; and Consult Liaison Behavioral Medicine, which treats mental health needs of patients with breast disease, HIV infection, or brain tumors. Opportunities also exist to work with various UT Dallas faculty members on their research in the School of Behavioral and Brain Sciences.

### **REQUIREMENTS FOR ADMISSION**

Potential applicants should communicate directly with the Admissions Office at UT Southwestern Medical Center. Applicants must apply online at www.utsouthwestern.edu/ graduateschool/index.html. Applicants must submit one original copy of each transcript of record issued by every college or university attended and provide three letters of recommendation (submitted electronically), as well as Graduate Record Examination scores.

A bachelor's degree or its equivalent from an accredited institution of higher learning in the United States, or proof of equivalent training at a foreign university, is required. Students who have completed or are in the process of completing a bachelor's degree are eligible to apply. Substantial coursework or a major in psychology is encouraged.

The Admissions Committee uses the following criteria in evaluating each application.

- 1) Scores on the GRE General Test taken within the past five years;
- 2) Academic performance in undergraduate school as reflected in the grade-point average;
- 3) Experiences in clinical and/or scientific research activities that would contribute to

successful completion of a doctoral program;

- 4) The applicant's statement of background training experiences and personal motivation for a career in clinical psychology;
- 5) Recommendations from appropriate professors and/or mentors;
- 6) Personal suitability for a career in clinical psychology, as evidenced by ability to relate to others, warmth, empathy, and a deep interest in psychological processes;
- 7) Factors that contribute to individual diversity, such as socioeconomic background, race, ethnicity, bilingualism, and life experiences; and
- 8) Interview.

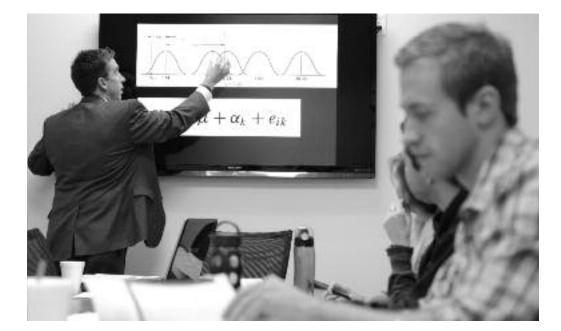
The Admissions Committee conducts all-day group interviews for the top 20 to 40 applicants who have been screened from the total pool of applicants and deemed to be the best match for the Program. The interview is an interactive process that involves students and faculty and includes Program overview, individual interviews, and group activities. The interview typically is scheduled for the last Saturday in February.

Students are admitted only in the fall term. The submission deadline for completed applications is December 1.

#### **C**URRICULUM

The curriculum is designed as a full-time, fouryear program and includes four summers of full-time work. During the academic year, students are involved in classes, seminars, research apprenticeships, and clinical work simultaneously. Summers are devoted primarily to research apprenticeships and clinical assignments. Clinical assignments begin during the first summer and continue throughout the remaining three years. Research apprenticeships are scheduled for the third and fourth years, two days per week. In the third and fourth year of the Program, the students are concurrently enrolled in an affiliated half-time APA-approved predoctoral internship program. Clinical experiences are obtained in a wide variety of settings, both on and off campus.

Even though the curriculum is largely set, opportunities for elective courses exist at UT Southwestern as well as through our affiliation with UT Dallas, in addition to the rich variety of educational offerings throughout the Medical Center (e.g., Grand Rounds in Psychiatry, Neurology, Neurological Surgery, etc.). The broadbased Program is designed to train well-balanced



clinical psychologists. Medical/health psychology, neuropsychology, and pediatric psychology are three major areas of clinical and research interest in which students can gain additional expertise.

This program and the affiliated internship are accredited by the American Psychological Association. The APA Office of Program Consultation and Accreditation can be contacted at www.apa.org/ed/accreditation/index.aspx or the Office of Program Consultation and Accreditation, 750 First Street NE, Washington, DC 20002-4242, phone 202-336-5979, TDD/TTY, 202-336-6123, fax 202-336-5978.

#### FIRST YEAR

FALL TERM	HOURS
Applied Cognitive Neuroscience	3
Advanced Statistics	3
Personality Theories and Dynamics	3
Clinical Methods I and Lab	4
Advanced Abnormal Psychology and Lab	4
SPRING TERM	
Developmental Psychology	3
Theories and Techniques of Individual	
Psychotherapy	3
Clinical Methods II and Lab	4
Research Design & Multivariate Statistics	3
Health Psychology	3

#### SUMMER TERM

Theories and Techniques of Group	
Psychotherapy	2
Cultural Diversity	2
Practicum (2.5 days/week)	2
SECOND YEAR	
FALL TERM	HOURS
FALL TERM Clinical Neuropsychology	HOURS 3

#### SPRING TERM

Psychopharmacology Professional Ethics and Issues Psychodynamic Psychotherapy Practicum (2.5 days/week)

History and Systems of Psychology

Practicum (2.5 days/week)

SUMMER TERM	2
Psychometric Theory	3
Social Psychology	3
Practicum (2.5 days/week)	2
THIRD YEAR	
FALL TERM E Theories and Methods of Consultation,	IOURS
Supervision, and Program Development	3
Research in Psychology (2 days/week)	3
Internship in Clinical Psychology	
(2.5 days/week)	3
SPRING TERM	
Developmental Psychopathology	3
Research in Psychology (2 days/week)	3
Internship in Clinical Psychology	
(2.5 days/week)	3
SUMMER TERM	
Life-span Developmental Psychology	2
Research in Psychology (2 days/week)	2
Internship in Clinical Psychology	
(2.5 days/week)	2
FOURTH YEAR	
	IOURS
Dissertation Research	3
Internship in Clinical Psychology	
(2.5 days/week)	6
SPRING TERM	
Dissertation Research	3
Internship in Clinical Psychology	
(2.5 days/week)	6
SUMMER TERM	
Dissertation Research	2
Internship in Clinical Psychology	
(2.5 days/week)	4
COURSE DESCRIPTIONS	
5254 THEORIES AND TECHNIQUES OF GROU	Р
PSYCHOTHERAPY	
This course includes a survey of the theories	
techniques, and evaluation of group psycho	)-
therapy.	
Prerequisite: Consent of the Graduate Studies	S
Committee.	

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#### **5255 SOCIAL PSYCHOLOGY**

Instruction covers research findings and theoretical formulations in social psychology and social cognition. *Prerequisite:* Consent of the Graduate Studies

Committee.

#### **5264 PSYCHOMETRIC THEORY**

This course offers students an introduction to test construction. Topics include reliability theory, test validation, and item analysis. *Prerequisite:* Consent of the Graduate Studies Committee.

#### 5350 CLINICAL NEUROPSYCHOLOGY

This course is an introduction to neuropsychology and its clinical application. Issues of brainbehavior function are addressed along with clinical assessment of brain-related dysfunction. An introduction to neuropsychological test administration and interpretation is offered. *Prerequisite:* Consent of the Graduate Studies Committee.

#### 5352 DEVELOPMENTAL PSYCHOLOGY

This course includes consideration of the principles, methods, and findings in selected areas of child development, such as sensory processes, perceptual development, cognitive and social development, intelligence, and language acquisition.

*Prerequisite:* Consent of the Graduate Studies Committee.

#### 5354 APPLIED COGNITIVE NEUROSCIENCE

Basic concepts and research strategies in the study of the neurocognitive basis of behavior are introduced in this course. *Prerequisite:* Consent of the Graduate Studies Committee.

**5355 PERSONALITY THEORIES AND DYNAMICS** Selected personality theories in relation to research evidence and clinical case material are considered in this course. *Prerequisite:* Consent of the Graduate Studies Committee.

# 5356 ADVANCED ABNORMAL PSYCHOLOGY AND LABORATORY

This course includes intensive consideration of psychopathology, emphasizing description, etiology, prognosis, treatment modes, and clinical research findings. *Prerequisite:* Consent of the Graduate Studies Committee.

#### 5357 PSYCHOPHARMACOLOGY

This course offers an introduction to psychopharmacology and discussions of the various classes of psychotropic drugs with emphasis on indications for use and behavioral aspects of drug abuse.

*Prerequisite:* Consent of the Graduate Studies Committee.

#### 5358 HEALTH PSYCHOLOGY

This course begins with an overview of the current field. The physiological bases of behavior and health and the interactions of stress and emotions are reviewed. Specific topics are control and helplessness, behavioral factors in illness, psychophysiological disorders, medical settings and patient behavior, psychological assessments in medical settings, behavioral treatment techniques, biofeedback, and pain and pain management.

*Prerequisite:* Consent of the Graduate Studies Committee.

#### 5363 PROFESSIONAL ETHICS AND ISSUES

Current professional issues in American psychology, including training, ethics, standards, legislation, and social issues relevant to psychology, are discussed in this course. *Prerequisite:* Consent of the Graduate Studies Committee.

# **5365 HISTORY AND SYSTEMS OF PSYCHOLOGY** This course attempts to determine whether psychology is a science and, if so, what kind of science. The course includes an overview of the history and philosophy of psychology, beginning with the pre-Socratic Greeks, and proceeds through to current theoretical approaches. The philosophy of science also is explored as the underlying context for considering whether psychology is a science.



**5366 LIFE-SPAN DEVELOPMENTAL PSYCHOLOGY** The study of individual development spanning youth to old age is covered in this course. The life events and challenges unique to each developmental period are highlighted. *Prerequisite:* Consent of the Graduate Studies Committee.

#### 5372 THEORIES AND TECHNIQUES OF INDIVIDUAL PSYCHOTHERAPY

This course includes a survey of the theories, techniques, and evaluation of individual psychotherapy.

*Prerequisite:* Consent of the Graduate Studies Committee.

# 5373 THEORIES AND METHODS OF

COGNITIVE-BEHAVIORAL THERAPY Coursework includes a review of theories and methods of cognitive-behavioral therapy and their applications to clinical problems. *Prerequisite:* Consent of the Graduate Studies Committee.

**5381 THEORIES AND METHODS OF CONSULTATION, SUPERVISION, AND PROGRAM DEVELOPMENT** This course is an introduction to the theories, methods, and practice of consultation, supervision, and program development as they are applied to organizational, educational, and clinical settings.

*Prerequisite:* Consent of the Graduate Studies Committee.

#### 5384 CULTURAL DIVERSITY

This course examines the complex relationships among social, cultural, ethnic, and racial factors with regard to mental health service delivery and considers cultural backgrounds and cultural issues in the assessment and treatment of patients.

#### **5385 RESEARCH PROBLEMS AND METHODS**

This course offers a solid foundation and understanding of basic statistical concepts. The student acquires experience with data analysis using applied statistics for the behavioral sciences (including nonparametric tests, correlations, t-tests, ANOVA, and linear regression). Applications of computerized database and data analysis are highlighted. Methodological and ethical issues relevant to applied clinical research problems are emphasized. *Prerequisite:* Consent of the Graduate Studies Committee.

#### **5392 ADVANCED STATISTICS**

The course integrates research design and computerized data analysis. The course covers experimental design and analysis of variance models, multiple linear regression, analysis of covariance, and nonlinear inference.

**5461 CLINICAL METHODS I AND LABORATORY** This course includes the consideration and application of diagnostic methods for the assessment of children and adolescents on the constructs of intelligence, achievement, aptitude, interest, personality, and psychological deficits. *Prerequisite:* Consent of the Graduate Studies Committee.

**5462 CLINICAL METHODS II AND LABORATORY** This course emphasizes assessment of adult populations, with an emphasis on projective techniques and clinical consultation using psychological test materials. *Prerequisites:* Clinical Methods I and consent of the Graduate Studies Committee.

**5090-01 PRACTICUM IN CLINICAL PSYCHOLOGY** This course includes the application of psychological principles, assessment methods, and other behavior-changing techniques and consultation approaches under supervision in a clinical setting. Practicum may be repeated for credit.

*Prerequisites:* Consent of the Graduate Studies Committee, and full-time graduate student standing in Clinical Psychology. **5091-01 INTERNSHIP IN CLINICAL PSYCHOLOGY** This course includes the affiliated, APA-accredited predoctoral internship, which is a two-year, halftime clinical experience where the application of psychological principles, assessment methods, and other behavior-changing techniques and consultation approaches are taught and performed under supervision by a licensed psychologist in a clinical setting. Internship may be repeated for credit. *Prerequisites:* Consent of the Graduate Studies Committee, satisfactory completion of practicum, and full-time graduate student standing in Clinical Psychology.

#### 5093 SEMINAR IN PSYCHOLOGY

This seminar course includes reading, reports, and discussion of special areas in psychology. May be repeated for credit. *Prerequisite:* Consent of the Graduate Studies Committee.

#### **5094 RESEARCH IN PSYCHOLOGY**

Laboratory or field research is carried out under the supervision of a faculty member. *Prerequisite:* Consent of the Graduate Studies Committee.

#### **5099 DISSERTATION RESEARCH**

*Prerequisite:* Admission to candidacy and consent of the Graduate Studies Committee.