Department of Psychiatry

Instruction in psychiatry is given during the second, third and fourth years of the medical curriculum. Emphasis is on the teaching of psychiatry as a medical discipline, including the biological, social and psychological mechanisms and manifestations of psychiatric illness, as well as psychological reactions to other illnesses. Psychiatric disorders are common and disabling illnesses. An explosion of knowledge resulting from research in neuroscience, genetics and epidemiology is leading to exciting advances in understanding and treating these disorders. Our department is heavily involved in this research, and our didactic curriculum integrates current clinical information with research advances to help students develop the knowledge, skills and attitudes to recognize these illnesses and understand the basic principles of treatment.

William Greenleaf Eliot Division of Child & Adolescent Psychiatry

The Division of Child & Adolescent Psychiatry (http://wuchild.wustl.edu) offers a varied teaching program for medical students, residents in psychiatry, and fellows at St. Louis Children's Hospital and the Child Psychiatry Center. The center provides outpatient services to children with an array of mental disorders. Trainees are assigned to these various services, where they participate in diagnostic evaluations and see patients in treatment, under supervision of a fellow and attending physician.

Website: http://www.psychiatry.wustl.edu

Degrees & Requirements

While the Department of Psychiatry does not offer its own degree, some of the department’s courses are open to students in the MD and MSTP (MD/PhD) programs. Further information about the MD and MSTP degrees can be found in the Degrees & Programs Offered (http://bulletin.wustl.edu/medicine/degrees) section of this Bulletin.

Research

Note to Students: There are always a number of research projects in the Department of Psychiatry. For additional information contact Dr. Rubin, 314-362-2462.

Andrey Anokhin, PhD
Genetics of the Brain, Behavior and Psychopathology
Central Institute for the Deaf (CID) Building
660 S. Euclid Ave., Suite 1
Phone: 314-286-2201
Email (andrey@wustl.edu)

This research elective is intended for students interested in cognitive neuroscience, biological psychology, psychophysiology and behavior genetics. Dr. Anokhin's laboratory is investigating relationships between genes, brain and behavior in order to better understand the complex etiology of mental disorders. Our main focus is on "externalizing" the spectrum of psychopathology characterized by deficits in inhibitory self-regulation including ADHD, conduct disorder, and addictive behaviors. We are particularly interested in the intermediate phenotypes, or endophenotypes, mediating genetic risk for addiction such as impulsivity, risk taking, and abnormal affective processing of social-emotional information. In our laboratory-based studies with human volunteers, including twins, we investigate individual differences in brain activity using the recording of brain oscillations (event-related brain potentials, or ERPs) and functional magnetic resonance imaging (fMRI). For example, an ongoing longitudinal study of adolescent twins explores developmental and genetic determinants of brain activity related to reward and punishment processing, inhibitory control of behavior, and risk-taking to identify prospective predictors of substance abuse and associated behavioral problems. Another fMRI study using repeated assessments of the same individuals over time is focused on the identification of stable individual differences in brain activation related to inhibitory control, error monitoring, and reward processing that can be used as reliable phenotypes in genetic analyses. We are now starting a study that will examine twins who are discordant for adolescent marijuana use in order to identify the consequences of drug abuse for the brain, cognition and emotion, and distinguish them from pre-existing risk factors. Interested students will be able to learn a variety of methods used in these studies, such as the recording and analysis of brain oscillations, event-related neural dynamics, startle response, and autonomic measures, administration of neuropsychological and behavioral tests, and statistical analysis of data. Format of this research elective may include: (1) directed reading; (2) participation in laboratory experiments involving human subjects; (3) analysis of existing data from various research projects; (4) designing and piloting new behavioral experiments. Qualifications: Reliability and responsibility, ability to commit specified amount of time per week and work on schedule which can be negotiated on an individual basis, and good computer skills.

Deanna M. Barch, PhD
Cognitive and Affective Neuroscience of Schizophrenia and Depression
4525 Scott Avenue, Suite 1153K
Phone: 314-747-2160

Students may participate in the conduct of clinical studies of schizophrenia and depression. Involvement in clinical studies can include training and experience in interviewing psychiatric patients, or gaining experience in the techniques of assessing cognitive and emotional function using behavioral and brain imaging methods.
Laura Jean Bierut, MD
Maternity Building
Phone: 314-362-2544

This research elective will focus on analyzing data from high-risk studies of smoking and other addictions. Students will have the opportunity to examine genetic and environmental factors that place some at risk for developing nicotine, alcohol and other substance dependence and protect others from the development of these disorders.

Kevin J. Black, MD
4525 Scott Ave., Room 2205
Phone: 314-362-5041
Email (kevin@wustl.edu)

Students will participate in ongoing studies of brain imaging, movement disorders or neuropsychiatric illnesses. Degree of participation will relate to the student's available research time, skills and interest. Visit our webpage (http://www.nil.wustl.edu/labs/kevin) for examples of past research.

Ginger E. Nicol, MD
Taylor Avenue Building, Suite 121
Phone: 314-362-5154

Clinical research concerning metabolism and the regulation of weight and body composition in persons with mental illness, particularly during exposure to psychotropic medications. Additional projects include 1) participation in the interpretation of results from clinical trials testing the effectiveness of behavioral weight loss in mentally ill individuals; 2) participation in clinical studies testing the effectiveness of psychotropic medications in mentally ill youth and adults; 3) use of administrative data to characterize and examine provider behaviors, including prescribing practices and adherence to standard of care monitoring practices in mentally ill youth and adults; 4) participation in the development and use of mobile health interventions to collect data and to promote health behavior change in mentally ill individuals; and 5) participation in the development, implementation and effectiveness testing of patient safety and quality improvement (PSQI) interventions in mentally ill obese patients in Washington University outpatient psychiatry clinic settings. This elective offers the student a broad perspective of research methodologies and collaboration, and provide an opportunity to focus on a particular project of interest.

Rumi Kato Price, PhD, MPE
Central Institute for the Deaf (CID) Building
4560 Clayton Rd.
Phone: 314-286-2283

Medical and graduate students, postdoctoral and clinical fellows will work closely with Dr. Price and her collaborators on ongoing research projects in substance abuse, psychiatric epidemiology, and prevention in the community research context. The current projects include: implementation of a sensor-and smartphone-based technology to monitor and manage post-traumatic stress disorder (PTSD) and anxiety disorder symptoms; and epidemiology and clinical studies of human trafficking in the St. Louis region. We work closely with the Institute for Public Health and collaborate with multidisciplinary researchers as well as community leaders.

Psychiatric and Behavioral Health Sciences Concentration

Rumi Kato Price, PhD, MPE (concentration program director); Arpana Agrawal, PhD; Kathleen B. Bucholz, PhD, MPE; Li-Shiun Chen, MD; Anne Glowinski, MD, MPE; Rick Gruca, PhD, MPE

Taylor Avenue Building (TAB)
660 S. Taylor Ave.
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Courses are held at the Institute for Public Health TAB building. The Psychiatric and Behavioral Sciences Concentration is an integral component of the Master of Population Health Sciences (MPHS). It is accredited in WUSM and taught by psychiatry faculty members. The Concentration provides clinician-researchers, postdoctoral fellows, and advanced medical and other graduate students with strong conceptual and methodological skills required for the design, advanced analysis and interpretation of epidemiological and treatment-effectiveness studies. With an emphasis on a clinical approach to psychiatric and addiction health research, didactic training focuses on in-depth understanding of disease phenotypes, pathobiology and developmental trajectories; understanding the underlying biological and environmental factors and their interactions; understanding the role of psychiatric epidemiology in disease prevention and intervention; and evaluating psychiatric clinical treatment and management programs of psychopathology. A fellow/student has an option of applying for an MPHS degree program or taking appropriate courses as part of their training or academic program.

Current available courses include:

1. M19 PHS 561 Epidemiology of Psychiatric Disorders across the Lifespan (Course director: A. Glowinski, MD; 3 credits): This course takes an integrated developmental approach to the epidemiology, etiology and evolving nosology of psychiatric disorders.
2. M19 PHS 562 Addictions and Addictive Behaviors (Course director: R. Gruca, PhD; 3 credits): This course provides an overview of the principles of substance-related addictions and the processes and mechanisms that underlie addiction.
3. M19 PHS 5656 Global Burden of Diseases: Methods and Applications (/S55 MPH 4003) (Course director: R.K. Price, PhD; 3 credits): This course provides an overview of the current methods for studying the global burden of medical and psychiatric diseases from a multidisciplinary perspective.
Faculty

Department Chair
Charles F. Zorumski, MD
Visit our website for more information about our faculty (http://www.psychiatry.wustl.edu/Faculty) and their appointments.

A

Arpana Agrawal, PHD
Professor of Psychiatry (primary appointment)
PHD Virginia Comm University 2004

Aqeeb Ahmad
Instructor in Clinical Psychiatry (primary appointment)

Dale J Anderson, MD
Instructor in Clinical Psychiatry (primary appointment)
MD Washington Univ in St. Louis 1978

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Instructor in Clinical Psychiatry (primary appointment)
BS Brigham Young University 1982
MS Brigham Young University 1984
MD Saint Louis University 1989
PHD Brigham Young University 1986

Andrey P Anokhin, PHD, MS
Professor of Psychiatry (primary appointment)
PHD Russia Academy of Science 1987
MS Moscow State University 1981

Scott J Arbaugh, MD
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BA Saint Louis University 1980

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MD School Not Listed 1974

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MD Northwestern University Med 2007
BS Northwestern University 1996

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Instructor in Psychiatry (primary appointment)
MBA Union College New York 2009
BS Union College New York 2008
MD Albany Medical College 2012

B

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Instructor in Clinical Psychiatry (Child Psychiatry) (primary appointment)
BA Johns Hopkns University Medic 1981

MD Saint Louis University 1985

Vadim Baram
Instructor in Clinical Psychiatry (primary appointment)

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BS Saint Louis University 1970

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PHD Saint Louis University 2006
MS Saint Louis University 2003
BS University of MO Columbia 2000

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MD Universidad Nacional de Columb 2003

Savita Bhat, MS, MS1
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MS1 School Not Listed 1989

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BA University of Pennsylania 1995

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Professor of Neurology
Professor of Neuroscience
Professor of Radiology
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MD Duke University 1990

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Assistant Professor of Anesthesiology
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BS University of CA Berkeley 1997

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MD Univ of Nebraska Med Center 2007
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MD University of Missouri 1993
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BS University of Notre Dame 1988
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BS University of Scranton 1997
MA Loyola College 1999
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MA Virginia Comm University 1996
PHD Virginia Comm University 1998
BA Virginia Tech 1992
Tony Wayne Buchanan, PHD, MA
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PHD University of Oklahoma 2000
BA Southern Nazarene University 1995
MA University of Oklahoma 1998
Kathleen K Bucholz, MS1, MS, PHD
Professor of Psychiatry (primary appointment)
MS1 Yale University 1982
MS Yale University 1976
PHD Yale University 1986
BA Yale University 1972
Michael Bunis
Instructor in Psychiatry (Pending Dean's Approval) (primary appointment)
Joan Rachel Butcher
Instructor in Clinical Psychiatry (primary appointment)
James Byrd, MD
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BS Southeast Missouri St Univers 1987
MD School Not Listed 1991
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BS Yale University 1978
MD University of Connecticut 1982
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PHD University of Missouri 2002
BN Oral Roberts University 1981
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Robert Michael Carney, MS, PHD
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Professor of Psychological & Brain Sciences
MS School Not Listed 1972
BA University of MO Columbia 1969
PHD Washington Univ in St. Louis 1978
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Assistant Professor of Psychiatry (primary appointment)
MS Madurai Kamaraj University 1991
PHD Jawaharlal Nehru University 1997
BS Bangalore University 1989
Patricia A Cavazos-Rehg, PHD
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PHD State University of New York 2004
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Assistant Professor of Psychiatry (primary appointment)
BA State Univ of NY Buffalo 1997
MD Drexel University 2002
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M PH John Hopkins University 1995
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BA Illinois State University 1973
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Theodore J Cicero, MS, PHD
John P Feighner Professor of Psychiatry (primary appointment)
Professor of Neuroscience
Vice Chairman for Research, Department of Psychiatry
MS Purdue University 1966
PHD Purdue University 1969
BS Villanova University 1964
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John Nicholas Constantino, MD  
Blanche F Ittleson Professor of Psychiatry (Child Psychiatry) (primary appointment)  
Professor of Pediatrics  
BA Cornell University 1984  
MD Washington Univ in St. Louis 1988

Charles Richard Conway, MD  
Professor of Psychiatry (primary appointment)  
Professor of Radiology  
MD University of Missouri Columbi 1995

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Adjunct Professor of Anthropology  
PHD Washington Univ in St. Louis 1987  
M PH Boston University 1980  
BA Emmanuel College 1977

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Associate Professor of Psychiatry (primary appointment)  
MD Univ Industrial de Santander 2000

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MD University of Kansas Medical 1968  
BA University of Kansas 1964

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Associate Professor of Neurology  
BA University of Navarra 2000  
MA University of Navarra 2002  
PHD University of Navarra 2005

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AA University of Santo Tomas 1951  
MD University of Santo Tomas 1956

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MD Washington Univ in St. Louis 1952  
BA Ohio State University 1947

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MS PSYC University North Carolina 2010  
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PSYD University North Carolina 2014

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MD Columbia University 1984  
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MS School Not Listed 1985
PHD Yale University 1991

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PHD Washington Univ in St. Louis 1996
BS1 University of Illinois Chicago 1986
MD Washington Univ in St. Louis 1996
MS1 University of Illinois Chicago 1986

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MD Baylor University 1992
MS Washington Univ in St. Louis 2001
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PHD Pennsylvania State University 1997
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MA Wake Forest University 1993

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PHD University of CA Los Angeles 2010
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BS Rochester Institute of Techno 1989
MS Pennsylvania State University 1991
PHD Washington Univ in St. Louis 2000

H

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MD University of Iowa 2005

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Andrew C Heath, PHD  
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Associate Professor of Psychological & Brain Sciences  
Professor of Genetics  
PHD Oxford University 1983  
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Adjunct Professor of Psychological & Brain Sciences (Courtesy)  
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Professor of Radiology  
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BA Carleton College 1977  
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Professor of Psychiatry (primary appointment)  
Professor of Medicine  
Professor of Psychological & Brain Sciences  
Vice Chairman for Clinical Affairs, Department of Psychiatry  
PHD Saint Louis University 1978  
BA Concordia University 1969  
MDI Concordia University 1972

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BA Bryn Mawr College 1999  
PHD Temple University 2008  
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Valerie S. Knopik, MA, PHD  
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BA Wesleyan College 1994  
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Visiting Professor of Psychiatry (primary appointment)

Suzanne Nicole L’Ecuyer, MD  
Assistant Professor of Psychiatry (primary appointment)  
MD University of Louisville 2016

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MD Washington Univ in St. Louis 1994

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PHD University of Pittsburgh 2007  
BA University of Urbana IL 1995  
MA University of Pittsburgh 2003

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BA University of Illinois 1977
MS Louisiana St University 1983
PHD Univ of Southern Mississippi 1986

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Instructor in Psychiatry (primary appointment)
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Collins E Lewis, MD, M PH
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BA Rutgers University 1967
MD Harvard University 1971
M PH Harvard University 1975

Penelope Alathea Lind
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MD Washington Univ in St. Louis 1966
BA Washington Univ in St. Louis 1963

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MD Wayne State University 1985

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Professor of Psychological & Brain Sciences
BA University of Illinois 1972
MSW Univ of Wisconsin Madison 1974
PHD Michigan State University 1980

Michael T. Lynskey, MS, PHD
Adjunct Professor of Psychiatry (primary appointment)
MS University of Canterbury 1989
PHD School Not Listed 1997
BS School Not Listed 1987

Colin Mackenzie
Instructor in Clinical Psychiatry (primary appointment)

Pamela A Madden, PHD, MS
Professor of Psychiatry (primary appointment)
BS University of Pittsburgh 1978
PHD University of Pittsburgh 1992
MS University of Pittsburgh 1983

Virgil Lee Malmberg, MD, MS
Instructor in Clinical Psychiatry (primary appointment)
MD University of Missouri 1978
BS University of Illinois 1968
MS University of Illinois 1970

Susan Eileen Maloney, MA, PHD
Instructor in Psychiatry (primary appointment)
MA University of MO St Louis 2007

BA University of MO St Louis 2003
PHD University of MO St Louis 2012

Daniel T. Mamah, MD
Associate Professor of Psychiatry (primary appointment)
MD Semmelweis University of Med 1998

Natasha M.V. Marrus, MD, PHD
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MD Washington Univ in St. Louis 2007
BS University of Southern Calif 1999
PHD Washington Univ in St. Louis 2007
BA University of Southern Calif 1999

Nicholas Gordon Martin
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Gregory Warren Mattingly, MD
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MD Washington Univ in St. Louis 1989
BS University of Missouri 1985

Marcia June McCabe, PHD, MA
Associate Professor of Psychiatry (primary appointment)
PHD University of Missouri 1991
BA Washburn University 1985
MA University of Missouri 1987

Kimberli McCallum, MD
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BS Brown University 1981
MD Yale University 1986

Scott McCormick III, MD
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MD University of Chicago 1985
BA Coe College 1981

Douglas E McCoy, MD
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BS Eastern Illinois University 1986
MD Southern Illinois University 1990

Vivia Van Dyne McCutcheon, PHD, MS
Associate Professor of Psychiatry (primary appointment)
BA Ohio State University 1985
PHD Washington Univ in St. Louis 2005
MS Washington Univ in St. Louis 2001

Steven James Mennerick, PHD
Professor of Psychiatry (primary appointment)
Professor of Neuroscience
BA Earlham College 1988
PHD Washington Univ in St. Louis 1995

Jay L Meyer, MD
Associate Professor of Clinical Psychiatry (primary appointment)
BA Washington Univ in St. Louis 1956
MD Saint Louis University 1960
James R Mikolajczak, MD  
Assistant Professor of Clinical Psychiatry (primary appointment)  
MD Saint Louis University 1972  
BS Saint Louis University 1968  

Jule P. Miller Jr  
Instructor in Clinical Psychiatry (primary appointment)  

Susan Minchin, PHD, MD  
Instructor in Clinical Psychiatry (primary appointment)  
PHD University of Iowa 1991  
MD University of Iowa 1991  
BS Oregon St University 1981  

David M Montani, MD  
Instructor in Clinical Psychiatry (primary appointment)  
MD Washington Univ in St. Louis 1996  
BA Harvard University 1991  

Mary Ann Montgomery, MBA, MD  
Associate Professor of Clinical Psychiatry (primary appointment)  
BA Vassar College 1967  
MD Northwestern University Med 1973  

Grant William Montgomery  
Adjunct Instructor in Psychiatry (primary appointment)  

Randi H Mozenter, MA, PHD  
Instructor in Clinical Medical Psychology in Psychiatry (primary appointment)  
MA Washington Univ in St. Louis 1982  
BA Washington Univ in St. Louis 1980  
PHD Washington Univ in St. Louis 1989  

Emily Hazel Mukherji, MD  
Instructor in Psychiatry (primary appointment)  
MD Tufts University 2010  
BS Mass Inst of Technology (MIT) 2006  

N  

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Associate Professor of Clinical Psychiatry (primary appointment)  
UNKNOWN Lady Hardings 1970  

Elliot C Nelson, MD  
Professor of Psychiatry (primary appointment)  
BA Johns Hopkins University 1982  
MD University of Illinois 1986  

Ginger E. Nicol, MD  
Associate Professor of Psychiatry (Child Psychiatry) (primary appointment)  
MD University of Iowa 2002  
BA University of Iowa 1998  

Bruce L Nock, MS, PHD  
Associate Professor of Neurobiology in Psychiatry (primary appointment)  
Associate Professor of Neuroscience  
MS Bucknell University 1975  

PHD Rutgers University 1981  
BA Elizabethtown College 1969  

Kevin K. Noguchi, MA, PHD  
Assistant Professor of Psychiatry (primary appointment)  
MA University of CA Los Angeles 1998  
PHD University of CA Los Angeles 2003  
BS University of CA Santa Barbara 1996  

Thomas John Nowotny, MD  
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MD Washington Univ in St. Louis 1985  
BS Washington Univ in St. Louis 1980  

O  

Brendan Joseph O'Connor, MD  
Assistant Professor of Psychiatry (primary appointment)  
BS Creighton University 2006  
MD Creighton University 2010  

Kalu Onuma  
Instructor in Clinical Psychiatry (primary appointment)  

Akinkunle Owoso, BS1, MD  
Assistant Professor of Psychiatry (primary appointment)  
BS1 University of Oklahoma 2003  
MD University of Oklahoma 2007  
BA University of Oklahoma 2003  

P  

Vasileios Panagopoulos  
Instructor in Clinical Psychiatry (primary appointment)  

Pablo Pastor, PHD, MD  
Visiting Instructor in Psychiatry (primary appointment)  
PHD University of Barcelona 1992  
MD University of Barcelona 2001  

Steven Marc Paul, MS, MD  
Professor of Psychiatry (primary appointment)  
Professor of Neurology  
MS Tulane University 1975  
MD Tulane University 1975  
BS Tulane University 1972  

Michele L. Pergadia, PHD, MS  
Associate Professor of Psychiatry (primary appointment)  
BA Washington Univ in St. Louis 1991  
PHD Finch Univ of Health Sciences 2001  
MS Finch Univ of Health Sciences 1997  

Stephen E Peterson  
Instructor in Clinical Psychiatry (Child) (primary appointment)  

Elizabeth F Pribor, MD  
Associate Professor of Clinical Psychiatry (primary appointment)  
MD Saint Louis University 1985  
BA Emory University 1981  

Rumi Kato Price, PHD, MA, MPE
Professor of Psychiatry (primary appointment)
BA Ochanomizu Univ 1976
PHD University of California 1988
MA University of California 1982
MPE Washington Univ in St. Louis 1990

John R. Pruett Jr, MD, PHD
Associate Professor of Psychiatry (Child Psychiatry) (primary appointment)
Associate Professor of Psychological & Brain Sciences (Courtesy)
Associate Professor of Radiology
MD Washington Univ in St. Louis 2000
BA Princeton University 1990
PHD Washington Univ in St. Louis 2000

John S Rabun, MD
Instructor in Clinical Psychiatry (primary appointment)

Tahir Rahman, MD
Associate Professor of Psychiatry (primary appointment)
MD University of Kansas Medical 1995

Alex Taylor Ramsey, PHD, MA
Assistant Professor of Psychiatry (primary appointment)
PHD Southern Illinois U Carbondale 2012
MA Southern Illinois U Carbondale 2010
BS University of Evansville 2008

Diane Rankin, MD
Assistant Professor of Clinical Psychiatry (primary appointment)
BA University of Colorado Boulder 1962
MD University of Colorado Boulder 1968

Radhika Rao, MD
Instructor in Clinical Psychiatry (primary appointment)
MD University of South Dakota 2001

Syed A Raza, MD
Assistant Professor of Clinical Psychiatry (Child Psychiatry) (primary appointment)
BS Osmania Medical College 1953
MD School Not Listed 1959

Chandrashekar Reddy
Instructor in Clinical Psychiatry (primary appointment)

Angela M. Reiersen, MS PSYC, MD
Assistant Professor of Psychiatry (Child Psychiatry) (primary appointment)
MS PSYC Washington Univ in St. Louis 2006
MD University of Southern Calif 1999
BS University of CA Davis 1994

Daniel B. Reising
Instructor in Clinical Psychiatry (Child Psychiatry) (primary appointment)

John P Rice, PHD, MA
Professor of Mathematics in Psychiatry (primary appointment)
Professor of Biostatistics
Professor of Genetics
BA Cornell University 1969
PHD Washington Univ in St. Louis 1975
MA Washington Univ in St. Louis 1972

Cheryl Richards, PHD, MA
Associate Professor of Psychiatry (primary appointment)
Associate Professor of Medicine
PHD University of Illinois 1987
MA University of Illinois 1981
BS Ohio University 1977

Thomas F Richardson, MD
Professor of Psychiatry (primary appointment)
BA Millikin University 1960
MD Washington Univ in St. Louis 1963

William M Riedesel II, MD
Associate Professor of Clinical Psychiatry (primary appointment)
BA University of Rochester 1968
MD Cornell University 1973

Syed T Rizvi
Assistant Professor of Clinical Psychiatry (Child Psychiatry) (primary appointment)

John Deno Rogakos, MD
Instructor in Clinical Psychiatry (Child Psychiatry) (primary appointment)

James Rutherford, MD
Assistant Professor Emeritus of Clinical Psychiatry (primary appointment)
BA Drake University 1975
MD University of Iowa 1980

Jo-Ellyn M Ryall, MD
Associate Professor of Clinical Psychiatry (primary appointment)
BA Rutgers University 1971
MD Washington Univ in St. Louis 1975

S

Frank Scott Saccone, PHD
Associate Professor of Psychiatry (primary appointment)
PHD Brown University 1995
BA Rensselaer Polytechnic Instit 1990

Berette A Salazar, MD
Assistant Professor of Clinical Psychiatry (primary appointment)
MD University of New Mexico 1982
BA Middlebury College 1973

Carolyn E. Sartor, MS, PHD
Adjunct Assistant Professor of Psychiatry (primary appointment)
MS Catholic University America 1999
PHD Palo Alto College 2005
BS Oberlin College 1994

Norman Sartorius
Adjunct Professor of Psychiatry (primary appointment)

Jeffrey Frank Scherrer, PHD
Adjunct Associate Professor of Psychiatry (primary appointment)
PHD Saint Louis University 2004

Jeffrey I Schulman, MD, MBA
Instructor in Clinical Psychiatry (Child Psychiatry) (primary appointment)
MD University of Kentucky 1974
BA Yale University 1970
MBA Washington Univ in St. Louis 1988

Adelita Segovia Langley
Associate Professor of Clinical Psychiatry (Child Psychiatry) (primary appointment)

Bryan Norbert Sewing, DOST
Instructor in Psychiatry (primary appointment)
DOST Kirksville College of Osteopat 1998
BS Texas Christian University 1991

Paul W Sheffner, MD
Assistant Professor of Clinical Psychiatry (primary appointment)
MD Washington Univ in St. Louis 1974

Barbara Sue Silverstein, PHD, MSW
Assistant Professor of Clinical Psychiatry (Child Psychiatry) (primary appointment)
BS University of Missouri 1978
PHD Saint Louis University 1992
MSW Washington Univ in St. Louis 1981

Nathan M Simon, MS, MD
Professor Emeritus of Clinical Psychiatry (primary appointment)
BS Yale University 1949
MS Yale University 1950
MD Washington Univ in St. Louis 1955

Reed Earl Simpson, MD
Assistant Professor of Clinical Psychiatry (primary appointment)
MD Washington Univ in St. Louis 1976
BA Wabash College 1972

Judith Ann Skala, RN, RN, MA, PHD
Assistant Professor of Psychiatry (primary appointment)
RN St Louis Community College 1981
RN 1981
MA Washington Univ in St. Louis 1992
BS Washington Univ in St. Louis 1989
PHD Washington Univ in St. Louis 2001

Stacey L Smith, MD
Assistant Professor of Clinical Psychiatry (primary appointment)
BA Northwestern University 1986
MD Northwestern University 1991

Timothy Eric Spiegel, MD
Assistant Professor of Psychiatry (Child Psychiatry) (primary appointment)
BS Saint Louis University 2006
MD University of Utah 2011

Wayne A Stillings, MD
Assistant Professor of Clinical Psychiatry (primary appointment)
MD Washington Univ in St. Louis 1975
BA Oberlin College 1971

Catherine Striley
Adjunct Assistant Professor of Psychiatry (primary appointment)

Jagdish C Suri, MD, UNKNOWN
Assistant Professor of Clinical Psychiatry (Child Psychiatry) (primary appointment)
BS School Not Listed 1954
MD School Not Listed 1964
UNKNOWN School Not Listed 1959

Vinod Suri, UNKNOWN
Instructor in Clinical Psychiatry (Child Psychiatry) (Full-Time at Hawthorn Children’s Psychiatric Hospital) (primary appointment)
UNKNOWN Punjab University 1962

Dragan M Svračić, MD, PHD
Professor of Psychiatry (primary appointment)
MD University of Belgrade 1978
PHD University of Belgrade 1989

Chad M Sylvester, PHD, MD
Assistant Professor of Psychiatry (Child Psychiatry) (primary appointment)
BS University of Notre Dame 2001
PHD Washington Univ in St. Louis 2009
MD Washington Univ in St. Louis 2009

T

Mini Tandon, DOST
Assistant Professor of Psychiatry (Child Psychiatry) (primary appointment)
Alexandre Todorov, PHD, M ED  
Professor of Psychiatry (primary appointment)  
BS Vanderbilt University 1985  
PHD Louisiana St University 1992  
M ED Vanderbilt University 1988  

Ludwig Trillo Alvarez, MD  
Instructor in Psychiatry (primary appointment)  
MD Universidad de San Agustin 2005  

Michele Van Eerdewegh, MD  
Instructor in Clinical Psychiatry (primary appointment)  
MD School Not Listed 1970  

Jeffrey A. Vander Kool, MD  
Instructor in Clinical Psychiatry (primary appointment)  
BS University of Iowa 1997  
MD University of Iowa 2002  

Jessica Vanderlan, MA, PHD  
Instructor in Psychiatry (primary appointment)  
MA Alliant University 2013  
PHD Alliant University 2015  
BA University of Michigan 2004  

Garry M. Vickar  
Instructor in Clinical Psychiatry (primary appointment)  

Mary C. Waldron, PHD  
Adjunct Assistant Professor of Psychiatry (primary appointment)  
PHD University of Virginia 2004  

Sara Walker, MD  
Instructor in Clinical Psychiatry (primary appointment)  
MD University of South Florida 2001  

Marysia Weber  
Instructor in Clinical Psychiatry (primary appointment)  

Reuben R Welch II, PHD, M ED  
Associate Professor of Psychiatry (primary appointment)  
PHD University of Missouri 1988  
M ED University of Missouri 1982  
BA Point Loma Nazrene College 1980  

Zila Welner, MD  
Associate Professor of Clinical Psychiatry (Child Psychiatry) (primary appointment)  
MD School Not Listed 1961  

Jorge Sergio Zwir, MS, PHD, BSCS  
Assistant Professor of Psychiatry (primary appointment)  
MS Universidad del Buenos Aires 1995  
PHD University of Granada 2001  
BSCS Universidad del Buenos Aires 1991  

Courses  
M85 Psych 676A Diseases of the Nervous System: Psychiatry
This course will emphasize the diagnosis of major psychiatric illnesses in adults and children. Psychiatric diseases will be described in terms of epidemiology, clinical presentations, natural history, genetics, differential diagnosis and clinical management. Biological and psychological influences on these diseases will be presented. Interviewing techniques and performance of the mental status exam will be demonstrated by patient interviews.
Credit 44 units.

M85 Psych 770 Psychiatry Clerkship
Students spend four weeks on the inpatient psychiatry service of Barnes-Jewish Hospital at either the main campus unit or at the St. Louis Psychiatric Stabilization Center (PSC). Students evaluate and treat patients under the supervision of house staff and an attending physician, attend teaching conferences including small group sessions with WUSM clinical faculty and upper-level psychiatry residents. Exposure to ambulatory treatment settings is also designed into each student's educational experience. Students are responsible for completing learning exercises and other assignments.
Credit 154 units.

M85 Psych 771 Ambulatory Clerkship: Psychiatry for Generalists
Up to two students may elect to pursue their ambulatory medicine selective through the psychiatry department. Students participate in clinical duties depending on assigned locations, which can include the BJH adult psychiatry clinic, a community mental health center, the Washington University child and adolescent psychiatry clinic, and both the adult and child psychiatry consultation services. Students will also submit a written review of a relevant clinical topic of their choice. There are no call obligations at any clinical site.
Credit 154 units.

M85 Psych 805 Psychiatry Consult Service
Students spend four weeks on the psychiatry consult service at Barnes-Jewish Hospital. Under the supervision of house staff and attending physicians, students participate in the evaluation and collaborative management of inpatients on medical and surgical units for a broad range of psychiatric and behavioral concerns. They learn about the intersection between psychiatry and other medical specialties and important skills for collaborative patient care. Students attend departmental conferences and other educational sessions, and they also prepare and present a clinical topical review of their choice.

M85 Psych 810 Outpatient Community Psychiatry
This elective will provide the student with a significant outpatient experience in Psychiatry. Students will be paired with a Resident physician and have exposure to two adult clinics and one child clinic over the course of the rotation. Students will observe and assist in the diagnosis and treatment of patients in the clinic setting. Students will also attend scheduled lectures and conferences over the course of the rotation relevant to outpatient Psychiatry. During the elective, the student will learn about the outpatient presentations of psychiatric disorders, a variety of treatment techniques (psychotherapy and psychopharmacology), and general principles of outpatient clinical management.

M85 Psych 836 Clinical Psychiatry - Inpatient Psychiatric Service
This is a senior rotation that provides the students with an opportunity to expand their knowledge of inpatient clinical psychiatry by functioning as interns. Students attend all staffing and teaching conferences given to first-year psychiatry residents, take patients in rotation, and share night call with first-year residents approximately every fifth night. Immediate supervision is provided by the inpatient attending, and additional supervision can be arranged as desired. Teaching emphasis is directed toward psychiatric diagnosis, appropriate use of psychopharmacologic agents, psychotherapeutic intervention, use of community resources and pursuit of the psychiatric scientific literature. The student will write a self-selected clinical topic relevant to treatment and management of psychiatric inpatients.

M85 Psych 840 Child Psychiatry
This elective in child psychiatry utilizes the Child Psychiatry Outpatient Clinic and the consult liaison service at St. Louis Children's Hospital. It provides experience in age-appropriate diagnostic and treatment methods in children and adolescents. A paper on a topic of the student's choosing is required.

M85 Psych 844 Forensic Psychiatry
The medical student will be actively involved in many aspects of forensic psychiatry including civil litigation, workman's compensation, malpractice, criminal commitment, and guardianship. There may be opportunities to be involved in criminal forensic issues. The student will work with several instructors within the Department of Psychiatry but will primarily meet with the Course Director a minimum of two hours per week. They will also work with The BJH Manager of Case Management and The City of St Louis Probate Court. The student will also be assigned readings of landmark cases, textbooks, psychiatric expert opinions, legal filing with the probate court and attend civil hearings. The student will learn relevant criminal statues regarding competency and civil commitment, causation in civil litigation, the concept of medical malpractice and risk assessment of violence and suicide. There may be the opportunity to witness sexually violent predator evaluations and/or treatment. The student will be required to research and write an opinion on a specific approved topic in forensic psychiatry. The objectives will be measured by attendance and by formal evaluation of the student's participation and knowledge during the supervision discussion. It will also be determined by the originality, thoroughness, and quality of the research paper.

M85 Psych 855 Introduction to Eating Disorders
Students will learn the basics of assessment, participate in groups that focus on family education, gain experience in interdisciplinary psychiatric team work, attend case discussions with psychiatrists, and participate in treatment planning. Students will be able to describe core symptoms, recommend treatment options, and discuss the medical, nutritional, and psychiatric components of treatment.

M85 Psych 880 Schizophrenia Precursors & Prodromal States
This is an opportunity for trainees to gain experience in the evaluation of children and adolescents who may be at high risk for schizophrenia. The rotation would center around the "First Contact Assessment Service," which evaluates
patients who show characteristics suggestive of prodromal schizophrenia (such as new-onset attenuated psychotic symptoms along with recent deterioration in functioning) and/or early life characteristics that may indicate risk for developing schizophrenia later in life (for example, nonspecific social/emotional/behavioral symptoms in a child/adolescent with a strong family history of schizophrenia). Since the full symptoms of schizophrenia are often preceded by a wide range of childhood behavioral and developmental abnormalities, this rotation would also help trainees integrate information regarding the continuity between childhood development and adult psychopathology. Trainee would observe all aspects of First Contact evaluations (including semi-structured diagnostic interviews and examination of subtle neurological signs), participate in case discussions, and observe follow-up consultations involving patients with psychotic and/or complex neurodevelopmental disorders. Trainee would also be required to write a literature review on a topic relevant to the rotation.

**M85 Psych 889 Interventional Psychiatry**

Interventional Psychiatry involves the application of ECT (Electroconvulsive Therapy), rTMS (Repetitive Transcranial Magnetic Stimulation) and VNS (Vagus Nerve Stimulation) in the treatment of medication-resistant psychiatric illness. The student will participate in the evaluations of patients referred to the Treatment Resistant Depression Clinic supervised by Dr. Charles Conway. The student will be involved in the neuropsychiatric assessment of patients referred for ECT. In addition, the student will receive training in the application of ECT and in the clinical management of patients receiving inpatient and outpatient ECT. As cases become available, the student will be involved in rTMS and VNS evaluations and treatment. The student will be encouraged to review appropriate literature and make clinically relevant case-oriented presentations. The student will be expected to write a review of a self-selected clinic topic relevant to interventional psychiatry. As advances in the field occur, the rotation may also involve exposure to individuals receiving other modalities of intervention, including deep brain stimulation (DBS) and magnetic seizure therapy (MST).

**M85 Psych 900 Research Elective-Psychiatry**

Research opportunities may be available. If interested, please contact the Department of Psychiatry.