

Growing Research & Recruitment

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Research Training

- Psychiatry Residents
- Psychiatry Fellows and Psychology Post Doctoral Trainees
- Junior Faculty

Psychiatry Residents: Training Residents in Psychiatry Scholarship (TRIPS)

- Established in 2003 for PGY-II residents in VISN 16
- Aims
- Program Structure
- Results
- Published paper in Academic Psychiatry in 2008

Special Fellowship in Advanced Psychiatry and Psychology

- Continue to have strong recruitment for PhD, but challenges remain for MD
- New MIRECC Fellowship in Little Rock!
- Biloxi approved for rural mental health fellowship
- Two VA Career Development Awardees this year
- MD Fellow obtains faculty position at MEDVAMC

Geropsychology Internship

- Started in 2007
- Partnership with academic affiliate
- Three of four graduates entered VA careers
- An additional Baylor Intern has been recruited to VA and MIRECC as faculty
 - Jessica Calleo, PhD

Junior Faculty

- Critical program from MIRECC inception
 - Mentors for career development award, grant writing, content expertise, manuscript review, and career counseling
- Provision of mentors is one of greatest added values of MIRECC. Widely used across MIRECC
- New site leader organization helping to facilitate
 - Pilot Award Program
- Grant writing workshop Summer 2010

Strategic Recruitment

- Partnering with Affiliated Universities
 - Chris Johnson, PhD
 - Imri Wilcoxson, PhD
- Growing within VA through partnerships
 - Kristin Sorocco, PhD (GEC)
 - Jessica Calleo, PhD (CoE, MHCL)
 - Gina Evans, PhD (CoE)
 - Kim Garner (GRECC, CoE)
- Leveraging moves within VISN
 - Pat Dubbert, PhD
 - Adam Kelly, PhD

From Fellowship to Faculty



Salah Qureshi, MD
MIRECC Fellow 2008-2010
Houston

Clinical Background

- Dow Medical College, Karachi, Pakistan, 1997/98 (Medical School)
- Mount Sinai Medical Center, NYC, NY, 2002-04 (Fellow Human Genetics)
- Jamaica Hospital Medical Center, Jamaica, NY, 2004-08 (Chief Resident Psychiatry)

Fellowship Aims

- Develop a career in mental health research and academics
- Apply for a career development award
- Advance training in neuropsychiatry
- Get a faculty position at MEDVAMC, Houston

Research Question

- **Dementia**
 - Mark Kunik, MD
 - Paul Schulz, MD
- **PTSD**
 - VA/MIRECC

Is There an Association Between
PTSD and Dementia?

Research Team

- Mentors
 - Mark E. Kunik, MD, MPH (Dementia / HSR)
 - Jeff Pyne, MD (PTSD / HSR)
 - Paul Schulz, MD (Dementia)
- Other team members
 - Timothy Kimbrell, MD
 - Kathy Magruder, PhD
 - Teresa Hudson, PharmD
 - Nancy Petersen, PhD
 - Hong Yu, MS

Systematic Reviews

- The Link Between Post-traumatic Stress Disorder and Physical Comorbidities: A Systematic Review
(Qureshi et al, Psychiatric Quarterly, June 2009)
- Does PTSD Impair Cognition Beyond the Effect of Trauma?: A Systematic Review
(Qureshi et al, Journal of Neuropsychiatry and Clinical Neuroscience, Jan. 2011)

Increased Prevalence and Incidence of Dementia in Older Veterans with PTSD

(Qureshi et al, JAGS, September 2010)

- Retrospective prospective case control study using the VA administrative databases of the South Central United States (VISN 16)
- Older veterans with PTSD had two folds increase in incidence and prevalence of dementia diagnoses when compared to control groups
- This difference remained after accounting for confounding physical illnesses, combat related trauma and number of primary care visits

CDA Aims

- Examine the rates of missed diagnosis and over diagnosis of dementia in older patients with PTSD
- Identify barriers and facilitators to accurate dementia detection in older patients with PTSD, using qualitative methods (focus groups)
- Adapt/develop intervention(s) to improve dementia detection in a) older patients with PTSD and b) older patients (with or without PTSD) in primary care clinics

Education

- Fundamentals of Clinical Investigation (2008)
- Clinical Scientist Training Program Masters Track (2009 – 2011)
 - Biostatistics
 - Health services research
 - Grant writing

Current Faculty Appointment

- Investigator, VA Health Services Research and Development Center of Excellence, Houston, TX
- Assistant Professor of Psychiatry and Behavioral Sciences, MEDVAMC, Baylor College of Medicine

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Texas A&M Health Science Center School of Rural Public Health Partnership



Christopher E. Johnson, Ph.D.
Department Head & Associate Professor

February 2011

Texas A&M Health Science Center

School of Rural Public Health

- Founded in 1998, ranked in the top 25 Schools of Public Health
- Epidemiology, Biostatistics, Environmental and Occupational Health, Social and Behavioral Health, Health Policy and Management
- MPH, MSPH, MHA, Ph.D. HSR, Dr.Ph. SBH
- There are 300 students enrolled and 47 faculty
- SRPH currently has \$7.49 million in 65 projects

Department of Health Policy and Management

- Health Economics, Finance, Organizational Theory, Operations Management, Strategic Planning, Policy Analysis, Evaluation, Mixed Methods, Translational Research, Long Term Care, Rural Health Policy, Preparedness Research
- Center for Health Organization Transformation
- Southwest Rural Health Research Center

Current Partnership Activities

FY 2011

- Multiple presentations by SRPH faculty
 - Health Policy and Management
 - Epidemiology
 - Biostatistics
- Research Health Scientist (20%) appointment
- MIRECC investigator mentoring and grant writing

Initial Assessment of Mental Health Services for Veterans in Community Based Outpatient Clinics

- VA HSR&D Locally Funded Project
- An initial assessment of the volume and types of mental health services provided in VISN 16 rural CBOCs
- A pilot project that will be used to submit for national merit review HSR&D study

Future Initiatives

- Adding interested Texas A&M HSC faculty to VA MIRECC as appropriate
- Potential joint recruitment for new faculty members
- Encouraging students to consider VA post-graduation opportunities
- Texas A&M HSC Program in Veterans Health Care Policy



QUESTIONS?