



Department of Psychiatry
Annual Report

2015

Igor Elman, M.D.
Professor and Chair

For the period including
January 1, 2015 — December 31, 2015

TABLE OF CONTENTS

1	Statement from the Chair	3
2	Clinical Activities	4
3	Summary of Educational Activities	5
4	Department/Division Programs	
	a. Child and Adolescent Psychiatry	6
	b. Community Psychiatry	7
	c. Medical Student Education	8
	d. Mental Illness/Intellectual Disabilities	10
	e. Neuroscience	11
	f. Residency Training	13
	g. Rural and Underserved Populations Psychiatry	16
5	Fully Affiliated Faculty	18
6	Academic Scholarly Activity	22
7	Attachments	
	A – 2014 Psychiatry CME/Grand Rounds Schedule	33

1

Statement from the Chair



Dear Friends and Colleagues,

I am hastened to congratulate you on the conclusion of another medical school calendar year, which almost entirely overlapped my tenure here at the Wright State. The pinnacle of this time was meeting you, remarkable people who run excellent clinical and educational programs offering hope and rejuvenation to patients and to their loved ones. Not only was I touched by your warm and humanistic disposition, it also felt very good to realize your commitment to the Department and to the pursuit of excellence in the professional endeavors.

This is an exciting epoch in the growth of our Department and I feel very fortunate to build upon the meticulously-organized infrastructure along with regional, national and international reputation of excellence earned by prior Chair and Acting Chair, Drs. Jerald Kay and William Klyklo. I know that you will all agree that we have an amazing Department with a glorious history. However, since we are unwilling to become outdated, there is a need in a continued adjustment to ever-emerging challenges in the public healthcare system.

To that end, this winter we embarked on a thorough Strategic Planning that integrates our insights into the environmental factors and organizational structure with personal values and social responsibilities to identify key tasks and objectives in conjunction with the ways to attain them, formal responsibilities, measurements, incentives, resources and leadership. This painstaking inclusive process involving about 100 faculty and staff from our and other departments is already exciting the Wright State community. The updates from the Strategic Planning are forthcoming shortly.

Equally important priorities include novel approaches to integrated care that are both financially feasible and comprehensive. As we ease unnecessary boundaries separating Psychiatry from other medical and paramedical disciplines, we also strive to get rid of the boundaries between the 'ivory tower' university hospitals and community clinics to outreach patients that otherwise may not have proper access to medical establishment. It will also be very important to continue expanding our educational and research agenda to encompass socioeconomic and health needs in the community.

Maimonides said over 800 years ago that time should only be spent in acquisition of moral virtues. The Wright State Department of Psychiatry is thriving for over 40 years; my journey in Dayton started almost 11 months ago. I would love to use this opportunity to express my sincere gratitude to generations of dedicated Department members that have enable the current state of our vigorous development allowing us to become a leading program valued by patients, families, colleagues and trainees.

Look forward to joint endeavors,

A handwritten signature in black ink that reads "I. Elman". The signature is written in a cursive, slightly stylized font.

Igor Elman, MD

2 Clinical Activities

During 2015, the total number of residents seeing patients in the Clinic was 42. These include those in their second, third and fourth-year residency and fifth-year Child fellows in the Department of Psychiatry. The number of patients seen by residents during this period was 220. Of this number 150 were either terminated or transferred out. The total number of resident psychotherapy hours for the 2014-2015 academic year was 3,658.

The current clinic population is 70 and it consists of: 120 (54%) females, 96 (43%) males, and 2 couples/family therapy. The median age is 32.5 years old, with a range of 5 years to 83 years with the following age breakdowns: 40 under age 18 years; 80 between 18 and 30 years; 47 between 31 and 45 years; 31 between 46 and 61 years; and 21 age 62 years and older.

Diagnostically 45% have depressive disorders; 28% with anxiety disorders; 6% with PTSD; 6% with adjustment disorders; 4% with ADHD; 2% have mood disorders; and the remaining 9% have other diagnoses including alcohol and substance abuse, personality disorders, eating disorders, and v-codes. The clinic operates on a sliding scale fee, with a range of \$0-\$60 a session and the average payment of \$5 a session. Twenty-one percent of our patients have Tricare (active duty, retirees, or dependents); 12 % are medical students; 13% SOPP; 10% Medicare; 3% Medicaid; 35% self-pay; and 6% CareSource.

Residents spend the majority of their time learning and doing psychodynamically-oriented psychotherapy, both long-term and brief, but also have major experiences in cognitive-behavioral therapy, supportive therapy, family and group therapy, couples therapy, and combined psychotherapy/medication management. They serve all ages, both adults and child patients.

3

Summary of Educational Activities

Six residents graduated from the School of Medicine, specializing in Psychiatry. Additionally, five Child Fellows graduated. The following began their Residency program in Psychiatry in July 2015:

Priyanka Badhwar, D.O.	Jason Lee, D.O.	Kimberly Stubbs, M.D.
Nolan Carlile, D.O.	Taimur Mian, M.D.	Stephanie Szempruch, M.D.
William Clark, M.D.	David Provaznik, D.O.	Brandon Withers, M.D.

In addition, we had one first-year child fellow (4th-year general psychiatry resident) join us:

Cheryl Green, M.D./CF-I

The following residents moved to their next year in the program:

R1 to R2	R2 to R3	R3 to R4	Child Fellow I & II
Kento Akasaka, D.O.	Nicole Baker, M.D.	Paul Butler, D.O.	Angela Byron, D.O./CF-II
Douglas Armour, M.D.	Nita Bhatt, M.D.	Tana Freeland, D.O.	Brian Merrill, M.D./CF-II
Bret Becker, M.D.	Rachel Bokelman, M.D.	Kristina Hotz, D.O.	
David Dixon, D.O.	K. Pete Daly, M.D.	Luke Li, M.D.	
Kari Harper, M.D.	Stephen Erlach, M.D.	Meera Menon, M.D.	
Logan Parrott, M.D.	Musammar Ghani, D.O.	Hans Watson, D.O.	
Kaitlyn Pollock, D.O.	Ian Lewis, D.O.	Daron Watts, M.D.	
Elliott Stanley, D.O.	Clayton Lively, M.D.	John Weiffenbach, M.D.	
Nimisha Thuluvath, MBBChB	Christine Molina, M.D.		

The 2015 academic year saw six general and five child fellow graduates, respectively (see below). Angela Byron, D.O. and Brian Merrill, M.D. moved into the Child-Fellow II Psychiatry program. The department of Psychiatry's resident graduation took place on June 14, 2015. The following residents and fellows graduated:

Lucas Barton, M.D.	Mathew Baker, D.O.
Seth Farnsworth, M.D.	Bethany Harper, M.D.
Rian Laub, M.D.	Matthew Newton, D.O.
Kristine Norris, D.O.	Jillian Shellabarger, M.D.
Brian Nyberg, M.D.	Stacy Solheim, D.O.
Sarah Rossetter, M.D.	

There were 24 Continuing Medical Education Grand Rounds activities (including 2 Professors Rounds) held during the year 2015. (Please see *Attachment A* on page 33.)

4 Department/Division Programs

4a Child and Adolescent Psychiatry (CAP) Christina Weston, M.D., Acting Director

Educational Activities

Dr. Ryan Mast (BSOM) co-directed the MS-I course: Patient, Physician, and Society and directed the MS-II course: The Mind. Dr. William Klykylo (BSOM) provided assistance with both of those courses. Dr. Mast is the faculty advisor of the psychiatry student interest group PsychSIGN and directs the MS-III psychiatry clerkship. He, along with Dr. Christina Weston (BSOM) and Dr. Katherine Winner (WSP), provides didactics in that course. Drs. Mast, Weston, and Winner supervise MS-III and MS-IV medical students at CAP rotations. Dr. Mast serves on the Medical Student Steering Committee for Psychiatry, the Psychiatry Education Cabinet, Student Promotions Committee, and the Physicians Leadership Development Program.

Graduate Medical Education

Dr. Klykylo participated in graduate medical education, including all activities of the Child and Adolescent Psychiatry residency (fellowship) including supervision, didactics, RTC and other committees. Dr. Weston has been the Program Director responsible for recruitment of trainees, scheduling of rotations, and ensuring quality educational experience at a wide number of clinical sites. She has revamped the didactics and provides numerous lectures. She serves on the GMEC and the GMEC Program Evaluation Committee, as well as the BSOM Nominating Committee. At the department level, she serves on the Residency Training Committee and the Selection Committee, as well as providing teaching at the Juvenile Detention Center for the F-1 fellowship and PGY-1 general psych child rotations. Dr. Suzie Nelson (WPAFB) is the primary CAP supervisor for PGY-III residents at WPAFB, and she also teaches the CAP Case Conference, is a CAP fellow psychotherapy supervisor, and teaches CAP fellow didactics. She, along with Drs. Weston and Klykylo, teaches the PGY-II CAP Child Development and Psychopathology seminar. Other CAP faculty, Dr. Andrew Smith (WSP), Dr. Carmel Flores (TCN), Dr. Grace Matheson (DCH), and Dr. Ryan Mast are regular contributors to CAP didactics as well as supervise residents and CAP fellows at their clinical sites.

Other Educational Activities

Significant scholarly activities during 2015 include the publication of book chapters in *of Green's Child and Adolescent Psychopharmacology, Fifth Edition* by Dr. Mast and Bowers and two chapters in *Psychiatry 4th* ed by Dr. Weston one by Dr. Klykylo. An article in *Academic Psychiatry*, Supporting the Military Family: the Training of the United States Military Child and Adolescent Psychiatrist, was written by Drs. Weston, Nelson, Baker and others involved in the department. Six other articles were written by department members.

Within the WSU-BSOM Department of Psychiatry, the Division continues the inpatient psychiatry rotation at Kettering Behavioral Medical Center (Drs. Reza Khavari and Benjamin Albrecht who left in October) and we have expanded the Day Treatment rotation at South Community Incorporated. The Juvenile Detention Center (Dr. Weston) remains the site of substance abuse, forensic, and crisis rotations. New rotations have involved an expansion of outpatient psychiatry services at Dayton Children's Hospital, as well as inpatient consultation services (Drs. Matheson, Smith and Harper).

Grants

• MEDTAPP Healthcare Access Initiatives (Klykylo)	\$257,400	30-JUN-16
• ODMHAS Child and Adolescent Psychiatry (Klykylo)	\$ 35,000	30-JUN-16
• ADAMHS Child and Adolescent Psychiatry	\$ 75,000	30-JUN-16

4b

Community Psychiatry

Ryan Peirson, M.D. Director

Educational Activities

Dr. Peirson lectured to psychiatry residents and fellows as the course director for the Community Psychiatry and Forensic didactic seminars. He also participated in the forensic didactics for the Child and Adolescent Psychiatry fellows.

Graduate Medical Education

Dr. Peirson coordinated and supervised PGY-3 Community Psychiatry and provided PGY-4 and PGY-5 Child and Adolescent fellow administrative supervision.

Presentations in Medical Education

- One of two sanctioned educators for the Ohio branch of the American Psychiatric Association, Dr. Peirson continued to conduct DSM-5 seminars
- Plenary speaker at the Greater Dayton Mental Health Foundation educational symposium
- 40-Hour Crisis Intervention Training to Montgomery County law enforcement agencies
- Three topical educational seminars to community leaders for the Alcohol Drug Addiction and Mental Health Services Board for Montgomery County
- Presented at the annual conference for the Center for Disaster Mental Health.

Consultantships (sponsor-activity)

Dr. Peirson served as the Chief Clinical Officer of the Alcohol, Drug Addiction, and Mental Health Services Board for Montgomery County acting as a consultant to the Board and its staff for clinical policy development. In that role he participated in state hospital utilization review and access/admission functions as well as community agency pharmacy and laboratory services utilization reviews in addition to coordinating crisis intervention training for local law enforcement. Dr. Peirson assisted with the monitoring of the county's patients ordered into treatment both under civil and forensic processes.

Dr. Peirson consulted to CareSource, an Ohio Medicaid managed care provider. He assisted the enterprise as a behavioral health medical director in the development of programs and policies.

Committee Membership

- Residency Training Committee
- Department Appointment and Promotion Committee
- OPPF: Chair, Enlightenment Award Committee
- OPPA: Chair, Forensic Psychiatry Committee
- OPPA: Chair, Community Engagement and Liaison Committee
- OPPA: Telepsychiatry Ad Hoc Committee

Other

Dr. Peirson provided psychiatric services to a Federally Qualified Health Center via telemedicine technology in Ottumwa, Iowa. He offered forensic consultations, and continued as a surveyor in the Hospital Accreditation Program of the Joint Commission.

Grants and Contracts

ODMH Public Professorship, \$15,000

Medical Student Education Annual Report Jan 1 – Dec 31, 2015

Ryan Mast, D.O., MBA, Director

Katie Winner, M.D. Associate Director

Bethany Harper, M.D. Assistant Director

Educational Activities

Beginning on January 1, 2014, Ryan Mast, D.O., MBA took over as Director of Medical Student Education in Psychiatry. On July 1, 2014, Katie Winner, M.D. began as the Assistant Director of Medical Student Education in Psychiatry. On July 1, 2015, Katie Winner, M.D. became the Associate Director and Beth Harper, M.D. became the Assistant Director. Also starting July 1, 2015 two R4 Residents (Kristina Hotz and Paul Butler) took over for Rian Laub and Seth Farnworth as the Education Chiefs.

Five inpatient sites (GSH, MVH, VAMC, Summit Behavioral Health Care in Cincinnati, and Twin Valley Behavioral Health in Columbus) with one to three attendings at each of those sites. Six to eight students now do a combination of inpatient psychiatry and consultation/liaison psychiatry at the Premier sites (MVH and GSH); two students do inpatient psychiatry at the VA; two students do an all-outpatient rotation at the VA, one to two students can do inpatient psychiatry at Summit Behavioral HealthCare in Cincinnati, and one to two students can do inpatient psychiatry at Twin Valley Behavioral Health in Columbus. During 2015, we had twelve outpatient sites: Samaritan Behavioral Health Institute, YRC (Youth Resource Center) (also with SBHI), Family Solutions Center a division of TCN (aka Integrated Youth Services), Michael's House, Samaritan Homeless Clinic, WSU Psychotherapy Clinic, Montgomery County Board of DDS, WSU Counseling and Wellness Services, CAM (Consumer Advocacy Model), Outpatient Mental Health Clinic at VAMC, Dayton Children's Hospital, and Access Health Network. We also have the combined psychiatry/family medicine longitudinal 3-month clerkship option for those students interested in primary care.

A total of thirty-eight students (including eight visiting students) enrolled in fourth-year electives:

- Consultation Liaison at Good Samaritan Hospital – PYC 801 (seven students);
- Child and Adolescent Psychiatry – PYC 803 (sixteen students);
- Forensic Psychiatry at Summit – PYC 819 (two students);
- Medical Care of Psychiatric Inpatients at Summit – PYC 820 (one student);
- Sub-Internship in Psychiatry at Summit – PYC 821 (two students)
- Clinical Psychiatry Research – PYC 830 (four students)
- Introduction to Psychotherapy – PYC 828 (four students)
- Mental Health Services for Homeless Youth and Young Adults at Daybreak – PYC 818 (two students)

In addition to the Psychiatry Clerkship, two courses are taught/facilitated by the Psychiatry Faculty -- The Patient, Physician, and Society, and The Mind.

Two psychiatry faculty (8 total faculty) participate in the Patient, Physician, and Society Course as lecturers and facilitators. Additionally, three Psychiatry faculty and three Child Fellows assist in the grading of the essay exams.

In the Mind Course, a total of two psychiatry faculty (8 total faculty) participate as lecturers, and team-based learning facilitators.

In 2015, Drs. Winner, Harper, the Child Fellows, and two fourth-year Education Chief Residents assisted as lecturers and in team-based learning sessions for the Psychiatry Clerkship. In addition to helping out on Tuesday Didactic day, the Education Chiefs did weekly didactics on the inpatient units

The formal curricular time in the Psychiatry Clerkship is over 60% Active Learning based, with TBL/PBL curriculum. The inpatient faculty are required to complete formative evaluations of observing students interview patients. Additionally, the faculty generally spend 1-2 hours a week in formal teaching time with the students in addition to the clinical teaching.

Below is a summary of Dr. Mast's time devoted to Medical Student Education as Director of Medical Student Education in Psychiatry (Drs. Winner and Harper also do additional work that is not included here):

- Patient, Physician, and Society Co-Course Director—Time involved in 2015 was approximately 25 hours for material development, 40 hours for exam development and TBL development, 41 hours of

- class time, 30 hours in grading examinations, 6 hours in report preparation, and 12 hours attending BI meetings. (Weekly average is 3 hours)
- The Mind Course Director—Time involved in 2015 was approximately 20 hours in material development for sessions and revision of TBL sessions, 40 hours of material development and review for other lecturers, 26 hours of class time, 30 hours of exam development, and 20 hours in report preparation, scheduling tasks, coordination with other faculty, and meetings with students. (Weekly average is 6 hours)
 - Psychiatry Clerkship Director—Time involved in 2015 included (for each clerkship period): Orientation and modified PBL sessions 15 hours, grading written exams 5 hours, reviewing of final grades 2 hours, reviewing and editing comments for grades and MSPE 5 hours, observed interviews 2 hours, outpatient supervision 20 hours, student issues and mid-rotation meetings 6-8 hours, BII meetings 2 hours. Additional yearly duties include clerkship handbook and material development 20 hours, schedule development 2 hours, faculty discussion/feedback 15 hours, report preparation 6 hours. Dr. Mast also supervises the Education Chiefs regarding their responsibilities as related to Medical Student Education—1+ hours. (Weekly average is 12 hours)
 - Psychiatry 4th Year-Electives- Time involved in 2015 included: schedule generation, review of elective descriptions, outpatient supervision of students on the CAP elective. (Weekly average is 5 hours)

Lectures, Exams, Electives

- Patient, Physician, and Society Sessions in: Child Abuse, Domestic Violence and Elder Abuse, Professionalism, Health Economics and Disparities, Ethics, TBL's on adolescent pregnancy, elder years.
- The Mind sessions on Suicide, Violence. Team Based Learning on Mood Disorders and Substance Abuse. Peer Instruction on Anxiety, Psychopharm (2), and Schizophrenia.
- Clerkship Didactics on Psychiatric Assessment, 4 modified PBL sessions (mood, anxiety, substance use disorders, childhood and adolescence).
- Supervised Interview Examiner (2 hours per rotation)
- ICM – Interview Skills Examiner 2-3 x/year (approx. 8-10 hours)
- Year IV OSCE development and evaluation of 4 psychiatric cases (grading 200 (+) OSCE's—approx. 50 hours)

Committees and Presentations in Medical Education

Oral Presentations

- Residents as Teachers didactic series to the R1 Psychiatry Residents
- Member of Biennium I, Biennium II, Psychiatry RTC, Medical Student Steering Committee for Psychiatry
- Student Promotions Committee Member
- Physician Leadership Development Program (PLDP) (for Dual Degree Students)
- Faculty Advisor for PsychSIGN (the medical student interest group in Psychiatry)

Mental Illness / Intellectual Disabilities

Julie P. Gentile, M.D. Director

Professor/Director, Division of Intellectual Disability Psychiatry; Project Director, Ohio Coordinating Center of Excellence (CCOE) in Mental Illness Dual Diagnosis (MI/ID); Medical Director of Montgomery County Board of Developmental Disability Services Mental Health Program; and Project Director of Ohio's Telepsychiatry Project in MI/ID provided the following highlights for the 2015 year:

Educational Activities

- Undergraduate Medical Education: Internet based training on Introduction to Intellectual/ Developmental Disabilities
- Graduate Education: R2 Introduction to Intellectual Disability
- R3 Advanced CCOE Course Intellectual Disability
- The Ohio CCOE in MIDD provided 6000 educational hours to 1,100 attendees in 2015

Significant Presentations

- Keynote presentation at Ohio's Trauma Summit (Columbus, OH)
- Practicing Medicine in the Digital World: Ohio's Telepsychiatry Project for Intellectual Disability (National Teleconference)
- Critical Incident Training, Dayton, Ohio
- Trauma Informed Care for Patients with Intellectual Disability: Presented with Mary Vicario, LPCC in Lucas and Wood Counties

Committee Membership

- ODMHAS Advisory Committee on Trauma Informed Care, Co-Chair
- ODMHAS Advisory Committee on Telepsychiatry
- ODMHAS/DODD Advisory Committee on Strong Families/Safe Communities Grant
- ODMHAS/DODD Abuse Committee
- Wright State University Academy of Medicine, Board of Trustees
- Citizen's Advisory Council, Montgomery Developmental Center
- National Association for the Dually Diagnosed Psychopharmacology Special Interest Group, National Co-Chair
- American Psychiatric Association, Fellow and Chair of Menolascino Award Committee
- American Association for Intellectual/Developmental Disabilities
- National Association for the Dually Diagnosed

Patients

Provision of patient care to over 400 patients with ID/DD from 54 counties at two practice sites and Second Opinion Psychiatric Assessments to ID patients all over Ohio through the CCOE grant funding. Administer and oversee Ohio's Telepsychiatry Project that will serve up to 75 counties utilizing grant from ODMHAS/DODD and ODDC. Supervise 9 psychiatry residents at clinical sites.

Grants

- The Ohio Developmental Disabilities Council (ODDC): \$75,000, renewed annually since 2003
- The Ohio Department of Developmental Disabilities (DODD): \$60,000 for 24 months
- Montgomery County ADAMHS Board: \$30,000
- Montgomery County DDS: \$38,000
- Telepsychiatry Grant: \$225,000
- Project Director and Primary Investigator Position for Ohio CCOE in MIDD/ODMHAS Block Grant: \$85,500
- Over \$5 million in grants since 2003

The past year brought tremendous changes to the Department of Psychiatry and has advanced its prospects for neuroscientific investigation, particularly in the form of Dr. Igor Elman's accession as Chair. Dr. Elman is presently establishing myriad research infrastructural arrangements, including:

- Partnership with an area MRI lab;
- Reestablishment of affiliation with the Kettering Hospital PET lab;
- Establishment of affiliation with the University of Cincinnati and other institutions;
- Interviews with numerous accomplished neuropsychiatric researchers (at all career stages);
- Establishment of working relationships with other WSU (BSOM and other) investigators and departments;
- Mentorship of existing Dept. Psychiatry WSU faculty; etc.

Dr. Elman has also initiated a major strategic planning process that aims to raise the quality of psychiatric education, practice, and research in the Department, and focus resources on areas of strength and/or unrealized need. We expect to finalize and implement the plan in 2016.

In the meantime, Departmental faculty are engaged in a growing array of neuroscientifically-oriented projects, including:

ADDICTIVE AND COMPULSIVE GAMBLING DISORDERS

Dr. Elman brings a wealth of externally-funded research experience involving the study of addictive disorders, compulsive gambling, pain and motivation. He was recently awarded a new VA Merit grant to use functional MRI (fMRI) to study brain changes associated with gambling in veterans. The grant not only offers the opportunity to make scientific progress, but also to extend the research infrastructure within the WSU BSOM Department of Psychiatry and the Dayton VA.

SCHIZOPHRENIA

Genomic Psychiatry Cohort

WSU remains the only Midwest U.S. site of the landmark Genomic Psychiatry Cohort (GPC) study, a historic NIMH-sponsored initiative to establish the largest-ever repository of genetic material from individuals with schizophrenia, bipolar disorder, family members, and unaffected controls. A second, multi-year NIMH R01 award is currently supporting the new phase of the project, characterized by resumed new-subject ascertainment focused on people of African Ancestry ("African Ancestry Genomic Psychiatry Cohort, or AA-GPC). The overall study PI's (Drs. Carlos and Michele Pato) relocated to SUNY-Downstate, but the study and its partner institutions continue the work. Dr. Lehrer is the local PI. He has extended the WSU team's success by establishing a sub-contractual relationship with Cherry Health in Grand Rapids, MI, partnering with Michigan State University psychiatry chair, Dr. Eric Achtyes. Dr. Lehrer led a group of GPC site PI's and others in an investigation of paternal age data within the cohort, and presented the findings at the 2015 International Congress on Schizophrenia Research, and as a published report.

Schizophrenia & multimodal imaging

The Department continues its collaborative work with internationally known neuroimaging expert, Dr. Monte Buchsbaum of the University of California at San Diego, to analyze PET and MRI data acquired from a large local cohort of never-medicated schizophrenia subjects. Drs. Buchsbaum, Elman, Merrill, Lehrer, and partners at other institutions are simultaneously working on several papers.

Clozapine for cannabis use in schizophrenia (CLOCS)

The Department has been accepted as a site within the NIDA-funded CLOCS study which aims to determine if clozapine reduces prevalence of cannabis use (compared to risperidone) in a cohort of stable schizophrenia outpatients. The study is led by Dr. Alan I. Green of Dartmouth and will locally involve Drs. Lehrer, Dunsieith, and Elman. Moreover, this project will be an early opportunity to work in concert with the collaborative WSU/Premier Health Partners Clinical Trials Research Alliance and its Director of Clinical Trials, Mr. Loren Friedman.

University of Dayton (UD) collaboration

Dr. Julie Walsh-Messinger recently joined the UD (primary) and WSU (secondary) faculties and is having launched a remarkably productive career in New York City. Drs. Walsh-Messinger and Lehrer had previously collaborated in the GPC, and look forward to combine efforts in the study of emotional function in people with schizophrenia.

DIVISION OF INTELLECTUAL DISABILITIES

Dr. Julie Gentile continues to lead a team of WSU faculty members to provide services and education to individuals with intellectual disabilities, many co-morbid with other forms of psychopathology (psychotic and mood disorders, etc). Members of the division have successfully published numerous reports that are detailed elsewhere in this Annual Report, and are actively working on a research agenda for the coming year.

UNITED STATES AIR FORCE (USAF)

The longstanding relationship between the Department and the Wright-Patterson Air Force Base (WPAFB) is creating growing opportunities to co-develop neuroscientific initiatives with the USAF School of Aerospace Medicine (SAM) and potentially the Air Force Research Laboratory (AFRL). Long-time department faculty, Drs. Terry Correll, Mark Hubner, and Ryan Peirson, joined by newer department members (Drs. Ford, Hesselbrock, Wood, Mr. Heaton, etc) as well as WPAFB clinical staff (Drs. Broderick, Guina, Nelson, Rowe, etc) offers opportunities to join interests and resources in the pursuit of advanced aerospace neuroscience investigation.

Residency Training

Randon S. Welton, M.D. Director

Educational Activities

The general psychiatry residency program continues to pursue innovation and improvement in a rapidly shifting environment. The most significant change for the year was the arrival of Dr. Elman as the new Chair of the Department. Dr. Elman's arrival presents significant new opportunities for the general psychiatry residency. We will try to develop an increased appreciation and openness for research while maintaining the historically distinctive aspects of our residency. These changes will help energize our ongoing efforts to produce excellent young psychiatrists and to develop our faculty members.

Medical Student Education

- Residents provided clinical supervision of medical students while on rotations at the Miami Valley Hospital (MVH) inpatient psychiatric unit, the MVH Consultation and Liaison service, the Good Samaritan Hospital (GSH) Consultation and Liaison service, the Veterans Administration (VA) inpatient psychiatric unit, and the VA outpatient mental health clinic.
- The Education Chief Residents created and provided a standardized didactic series to the third-year medical students rotating at MVH, GSH and the VA Medical Center.
- Nine fourth-year medical students from the Boonshoft School of Medicine have chosen to apply for psychiatric residencies.

Didactics

- After reviewing resident feedback, ACGME psychiatry milestone requirements, and our own learning objectives, the Didactic Review Working Group recommended a number of changes in our didactic schedule. Based on those recommendations we created 5 new courses for this academic year and made significant modifications to 9 existing courses.
- We modified our summer Psychiatry Resident In-Training Examination (PRITE) preparation course. It is now resident run and relies on reading selected texts before class, answering quizzes created by the residents, and participating in team-based learning exercises.
- The Education Chief Residents created a series of psychiatric lectures for the newly formed Neurology Residency. This was so popular that the Internal Medicine Chief Resident approached them to provide similar talks for their residents

Evaluations of Residents

- We streamlined our end-of-rotation evaluations so that there was less redundancy and better discrimination of below average, average, and above average residents.
- We created and have started using 360-degree evaluations for our residents
- We created four new positions - Assistant Training Directors (AssisTDs). They will be assigned to individual residency classes. The AssisTDs will meet with the classes regularly allowing them to closely observe resident behavior and development and to serve as a liaison for the residents with the residency program.
- We created weekly evaluations of resident performance focusing on Patient Care, Professionalism, and Interpersonal Communication Skills. These frequent assessments will allow the new AssisTDs to monitor the conduct and performance of their residents.
- We continue to promote the regular use of Clinical Skills Evaluations, either in part or in total, for evaluation and formative feedback.

Resident Performance

- For the second year in a row all residents who graduated from the general psychiatry program passed their ABPN psychiatric boards on their first attempt.
- We created the first post-graduate survey to ascertain the practice patterns of recent graduates.

Residency-wide Quality Improvement Projects

- In 2015 the residency had three official Quality Improvement projects
 - Improve use of CSE
 - By the summer of 2015:
 - There was a 40% increase in CSEs
 - 66% of residents had at least one CSE over the past year

- Standardization of scoring now permits CSE scores to demonstrate clear improvement over the course of training.
- A survey in the fall of 2015 found that:
 - 1/3 of residents had a CSE in the last 4 months
 - Over 70% of the time faculty were explaining their scores, giving examples of what had been done well, and giving recommendations for improvement
 - Residents reported that they found the faculty member's suggestion helpful
- Professionalism Guideline
 - We created and distributed a professionalism algorithm
 - We conducted pre-test and post-test using hypothetical scenarios
- Emphasize the techniques and importance of formative feedback
 - We conducted a Faculty Development seminar in November 2015 which demonstrated numerous techniques for improving feedback
 - This training resulted in
 - Increased awareness of the importance of giving feedback
 - Increased awareness of and experience in techniques for giving feedback
 - Increased faculty comfort in giving feedback to residents

Faculty Education

- Reverse Didactics – a two-hour Faculty Development Seminar. 18 faculty members attended. The seminar emphasized:
 - Importance of feedback
 - Steps to giving effective feedback
 - The use of standardized tools and objectives in feedback
 - Techniques for engaging residents in the feedback process
- Best-Practice Seminars – These seminars enable faculty members and residents to discuss common but complex clinical scenarios using clinical experience, a review of the literature, and peer-based learning techniques. Preliminary data shows that this is an effective way of getting faculty members to engage in practice-based learning. The topic this year was:
 - Treatment-Resistant Depression

Feedback from Residents

- Residents' feedback on the program was sought on a number of topics. Anonymous surveys were created and distributed by the program regarding:
 - Psychotherapy Supervision
 - Use of Clinical Skills Evaluation as methods for feedback
 - Duty Hours
 - Professionalism
- Residents have acknowledged our efforts to improve the program by giving significantly higher scores in many previously identified problem areas on the ACGME Resident Survey. For example the percent of residents rating the residency as "Very Positive", the highest category, went from 21% in 2014 to 50% in 2015.

Resident Rotations

- Clinical rotations
 - Internal medicine
 - Neurology
 - Inpatient psychiatry
 - Outpatient psychiatry
 - Consultation-liaison psychiatry
 - Including Emergency Department coverage
 - Public sector psychiatry
 - Child and adolescent psychiatry
 - Psychotherapy
 - Administrative psychiatry
 - Forensic psychiatry
 - Geriatric psychiatry experiences
 - Multiple electives
- Didactics / seminars weekly for all 4 years:
 - Grand rounds
 - Psychotherapy Case conference

- 2 hours of mixed didactics per week
- On-site didactics, teaching rounds at virtually all clinical sites

Grants

ODMH residency training grant: "Community Psychiatry" \$15,000

Rural and Underserved Populations Psychiatry

Paulette M. Gillig, M.D., Ph.D. Director

Clinical Interests

Neurology and Psychiatry; Intellectual Disability; Major Mental Disorders; Personality Disorders; Psychotherapy; Underserved Populations (Academic Public Psychiatry Council of Ohio); clinical service and teaching at underserved agency that is developing health home integration with primary care

Research Interests

Neurosciences (Neurosciences Institute, Wright State University; Society for Neuroscience, Ohio Miami Valley Neuroscience Group; Charter Member, Russell DeJong Society, University of Michigan) Intellectual Disabilities

Psychotherapy (editor, "Psychotherapy Rounds" *Innovations in Clinical Neurosciences*; Matrix Publications) Neurology and Psychiatry. (editor, "Neurology and Psychiatry" series, *Innovations in Clinical Neurosciences*; Matrix Publications; neurosciences group with Neurology department and Neuroradiology department

Teaching

- Undergraduate Medical
 - Rural/underserved Psychiatry elective
- Graduate Medical
 - Psychobiology course (Two months, PGY-2)
 - Personality Disorders (Three months, PGY-3)
 - Rural/underserved Psychiatry (PGY-3): didactic curriculum and year-long clinical rotation
 - Psychotherapy Supervision (year-long)
 - Emergency Psychiatry: "Personality Disorders" (PGY-1)
 - Community Psychiatry seminars
- CME
 - Psychiatry Grand Rounds
 - Psychiatry of Intellectual Disability (with Julie Gentile, M.D.) Ohio Department of Mental Health ongoing slide-presentation
 - Editor and co-author, *Innovations in Clinical Neurosciences*: "Psychotherapy Rounds" Section
 - Editor and co-author, *Innovations in Clinical Neurosciences*: "Psychiatry and Neurology" Section
 - Editorial Reviewer:
 - Consciousness and Cognition
 - Psychiatry Research
 - Psychiatric Services
 - Academic Psychiatry
 - American Family Physician
 - Innovations in Clinical Neuroscience
 - American Journal of Orthopsychiatry
 - Wiley Publications
 - Matrix Medical Corporation Publications

Publications

Books in print

Gentile J, Gillig PM (2012) Psychiatry of Intellectual Disability Wiley Publishing Company, West Sussex, England

Gillig PM and Morrison A (2009): Incorporating Psychotherapy Into Community Psychiatry Appointments, Matrix Medical Corporation, Edgemont PA

Gillig PM and McQuiston HL (2006) Clinical Guide to Treatment of the Mentally Ill Homeless Person, American Psychiatric Press (APPI), Washington DC, London

Recent Articles and Book Chapters

Gillig PM (in press, 2015) *Hoarding Disorder*, in "Obsessive Compulsive Disorders", J Gentile, ed, Diagnostic Manual-Intellectual Disability, Second Edition, NADD, Kingston, NY

Cowan A, Gentile JP, Gillig P, (in press, 2015) "*Skin-Picking Disorder*", Ibid.

Gentile JP, Gillig PM, Stinson K, Jensen J (2014) Toward impacting medical and psychiatric co-morbidities in persons with intellectual/developmental disabilities, Innovations in Clinical Neurosciences

Gentile JP, Snyder M, Gillig PM. (2014) Stress and Trauma: Psychotherapy and pharmaco-therapy for depersonalization/derealization disorder. Psychotherapy Rounds, Innovations in Clinical Neuroscience. Matrix Medical Corporation, West Chester PA

Gillig PM: Psychogenic nonepileptic seizures (2014). Psychiatry and Neurology. Innovations in Clinical Neurosciences. Matrix Medical Corporation, West Chester PA

Tennen H, Gillig PM, Boynton MH, O'Hara RE (2013): Social psychology: Theory, research and mental health implications. In Psychiatry, Tasman, Kay, Lieberman, eds

Gentile J, Dillon KS, Gillig PM (2013) Psychotherapy and pharmacotherapy for patients with dissociative identity disorder. In Psychotherapy Rounds, Innovations in Clinical Neurosciences, Matrix Medical Publications, West Chester, PA

Sanders RD, Gillig PM (2012) Extrapyrarnidal examination in psychiatry. Psychiatry and Neurology. Innovations in Clinical Neuroscience, 9. Matrix Medical Corporation, West Chester, PA

Gillig PM, Morrison A and Silverblatt H (2012): Rural populations. In Community Psychiatrists' Handbook of Community Psychiatry, Edited by H.L. McQuistion, JM Feldman, JM Ranz and W Sowers, Springer Press, New York.

Awards

- Distinguished Life Fellow, American Psychiatric Association
- Best Doctors in America
- Who's Who in America
- Who's Who in the World
- Who's Who in Science and Engineering
- Who's Who in Medicine and Healthcare
- Who's Who Among American Women
- Best Doctors in the Dayton Region
- America's Top Psychiatrists
- Distinguished Fellow American Psychiatric Association
- Outstanding Achievement - Dayton Academy of Medicine Medical Education and Research, Senior Faculty
- Alpha Omega Alpha Medical Honor Society
- Nancy C.A. Roeske M.D. Award: American Psychiatric Association: Certificate of Recognition in Medical Student Education
- Faculty Mentor Award, Wright State Univ. School of Medicine

Funded Grants

Ohio Department of Mental Health; Rural Psychiatry Professorship (continuous, since 1998)

5 Fully Affiliated Faculty

Name and Title	Academic Position	Clinical & Research Interests
Igor Elman, M.D.	Professor and Chair	<ul style="list-style-type: none"> Addiction psychiatry
David Bienenfeld, M.D.	Professor Emeritus of Psychiatry	<ul style="list-style-type: none"> Graduate medical education, particularly competency assessment Forensic psychiatry, particularly disability assessment Geriatric psychiatry Psychotherapy: psychodynamic and cognitive
Julie P. Gentile, M.D.	Professor of Psychiatry Director, Division of Intellectual Disability Psychiatry Project Director, Ohio's Telepsychiatry Project Project Director, State of Ohio Coordinating Center of Excellence MI/DD (Mental Illness/Developmental Disability) Medical Director, Consumer Advocacy Model Medical Director, Montgomery County Board of DD Mental Health Services	<ul style="list-style-type: none"> Medical student mental health; Intellectual/Developmental disabilities and co-occurring mental illness.
Paulette Gillig, M.D. Ph.D.	Professor of Psychiatry Director, Division of Rural Psychiatry	<ul style="list-style-type: none"> Clinical neuroscience Community psychiatry Underserved populations
Molly J. Hall, M.D.	Professor of Psychiatry Associate Dean for Premier Health	<ul style="list-style-type: none"> Hospital administration and GME
Jerald Kay, M.D.	Professor Emeritus of Psychiatry Frederick A. White Distinguished Professor of Professional Service	<ul style="list-style-type: none"> Integration of psychotherapies Neurobiology of psychotherapy & attachment College mental health Biologic dimensions of psychotherapy Psychotherapy research and treatment Community organization of psychiatric services
William Klykylo, M.D.	Professor and Deputy Chair of Psychiatry	<ul style="list-style-type: none"> Autistic and other developmental disorders Child psychiatry education Communication disorders Health care delivery systems
Dean X. Parmlee, M.D.	Professor of Psychiatry Associate Dean, Academic Affairs, WSU BSOM	<ul style="list-style-type: none"> Team based learning in medical education Research in medical education Child and adolescent psychiatry
Brenda Roman, M.D.	Professor of Psychiatry Assistant Dean for Curriculum Development, WSU BSOM	<ul style="list-style-type: none"> Medical student education Psychotherapy Women's issues Homeless mental health issues
Randy Sansone, M.D.	Professor Emeritus of Psychiatry	<ul style="list-style-type: none"> Eating disorders Borderline personality disorder Consultations to primary care medicine
Wayne Chappelle, Psy.D.	Associate Professor of Psychiatry Senior Aeromedical Clinical Psychologist, WPAFB	<ul style="list-style-type: none"> Clinical aeromedical research psychology
Loren Friedman, M.S.	Associate Professor of Psychiatry Director of Clinical Trials, Department of Community Health	<ul style="list-style-type: none"> Clinical trials
Col. Mark Hubner, M.D.	Associate Professor of Psychiatry Neuropsychiatry Branch, Clinical Sciences Division, USAF School of Aerospace Medicine	<ul style="list-style-type: none"> Aerospace medicine, mental health, and primary care

Name and Title	Academic Position	Clinical & Research Interests
Douglas Lehrer, M.D.	Associate Professor of Psychiatry Clinical Chief Officer, Summit Behavioral Health	<ul style="list-style-type: none"> • Neuroimaging of mental disorders • Forensic psychiatry • Innovative treatment for psychotic disorders
Albert F. Painter, Psy.D.	Associate Professor of Psychiatry Assistant Dean, Faculty Affairs, WSU BSOM	
Jerome J. Schulte, M.D.	Associate Professor of Psychiatry Dayton VA Medical Center	<ul style="list-style-type: none"> • Personality disorders & aggression
Richard Sanders, M.D.	Associate Professor of Psychiatry Miami Valley Hospital	
Randy Welton, M.D.	Associate Professor of Psychiatry Director of Residency Program	<ul style="list-style-type: none"> • PTSD and combat stress • Disaster psychiatry • Researching therapist response to suicide & assessment of suicide risk.
Christina Weston, M.D.	Associate Professor of Psychiatry Acting Director, Division of Child and Adolescent Psychiatry	<ul style="list-style-type: none"> • Child and adolescent psychiatry • Child conduct disorders and substance abuse • Youth in juvenile justice settings
Stephanie Ackner, M.D.	Assistant Professor of Psychiatry Samaritan Behavioral Health	<ul style="list-style-type: none"> • Community psychiatry
Keith Ashbaugh, M.D.	Assistant Professor of Psychiatry Summit Behavioral Health Care	
Rafay Atiq, M.B.B.S.	Assistant Professor of Psychiatry Upper Valley Mental Health	<ul style="list-style-type: none"> • Psychotherapy and inpatient psychiatry
Matthew Baker, D.O.	Assistant Professor of Psychiatry Wright-Patterson AFB Medical Center	<ul style="list-style-type: none"> • Child and Adolescent Psychiatry
Ellen Ballerene, M.D.	Assistant Professor of Psychiatry Samaritan Behavioral Health	
Lucas Barton, M.D.	Assistant Professor of Psychiatry Dayton VA Medical Center	
Debanjana Bhattacharya, M.D.	Assistant Professor of Psychiatry Dayton VA Medical Center	
Pamela Broderick, M.D.	Assistant Professor of Psychiatry Associate Training Director for Military Affairs Wright-Patterson Air Force Base	
Lisa Cantor, M.D.	Assistant Professor of Psychiatry Summit Behavioral Health Care	
Florence Coleman, M.D.	Assistant Professor of Psychiatry Attending Physician, Dayton VA Medical Center	<ul style="list-style-type: none"> • Cross cultural psychiatry • Diversity issues in mental health
Allison Cowan, M.D.	Assistant Professor of Psychiatry Medical Director, Resident Psychotherapy Clinical Associate Training Director for Clinic Based Services and Psychotherapy Montgomery County Board of DDS	<ul style="list-style-type: none"> • Co-occurring mental illness • Intellectual disabilities psychotherapy
Bethany J. DeRhodes, M.D.	Assistant Professor of Psychiatry Associate Training Director for Hospital Based Services Miami Valley Hospital	
Nicholas Doninger, Ph.D.	Assistant Professor of Psychiatry Wallace Kettering Neuroscience Institute	<ul style="list-style-type: none"> • Neurobehavioral syndromes • Dementia • Autoimmune disorders • Outcomes measurement research

Name and Title	Academic Position	Clinical & Research Interests
Vanessa Doyle, M.D.	Assistant Professor of Psychiatry Summit Behavioral Health	
Neal Dunsieith, Jr., M.D.	Assistant Professor of Psychiatry Director, Division of Community Psychiatry Chief Clinical Officer, Montgomery County ADAMHS Board	<ul style="list-style-type: none"> • Forensic psychiatry
Kenneth D. Glass, M.D.	Assistant Professor of Psychiatry Summit Behavioral Health Care	
Gina Guadagno, M.D.	Assistant Professor of Psychiatry Summit Behavioral Health	
Jeffrey Guina, M.D.	Assistant Professor of Psychiatry Wright-Patterson Air Force Base	<ul style="list-style-type: none"> • Alcohol and Drug Abuse Treatment and Prevention
Bethany Harper, M.D.	Assistant Professor of Psychiatry Samaritan Behavioral Health	<ul style="list-style-type: none"> • Child and Adolescent Psychiatry
Babar Hasan, M.D.	Assistant Professor of Psychiatry Good Samaritan Hospital	<ul style="list-style-type: none"> • Consult/Liaison Psychiatry
John E. Heaton, M.A.	Assistant Professor Psychiatry Neuropsychiatry Branch Manager USAF School of Aerospace Medicine, Wright-Patterson Air Force Base	<ul style="list-style-type: none"> • Marriage and Family Therapy
Valerie Houseknecht, M.D.	Assistant Professor of Psychiatry WSU Counseling and Wellness Center	<ul style="list-style-type: none"> • College Mental Health
Monica M. Kennedy, M.D.	Assistant Professor of Psychiatry Summit Behavioral Health Care	
Sarita Mahajan, M.D.	Assistant Professor of Psychiatry Dayton VA Medical Center	
Christopher Marrett, M.D.	Assistant Professor of Psychiatry Summit Behavioral Health	
Ryan C. Mast, D.O.	Assistant Professor of Psychiatry Director, Medical Student Education	<ul style="list-style-type: none"> • Child and Adolescent Psychiatry • College Mental Health
Virginia G. Matheson, M.D.	Assistant Professor of Psychiatry Dayton Children's Hospital	<ul style="list-style-type: none"> • Child and adolescent psychiatry
Patrick J. McCullough, M.D.	Assistant Professor of Psychiatry Summit Behavioral Health Care	
Julie M. Miller, Psy.D, ABPP	Assistant Professor of Psychiatry Pediatric Neuropsychologist, Wallace-Kettering Neuroscience Institute	<ul style="list-style-type: none"> • Pediatric neuropsychology
James Layne Moore, M.D., M.P.H.	Assistant Professor of Psychiatry Professor of Neurology, Boonshoft School of Medicine	<ul style="list-style-type: none"> • Neurology • Mood disorders in epilepsy patients
Suzie C. Nelson, M.D.	Assistant Professor of Psychiatry Child and Adolescent Psychiatry, Wright-Patterson Air Force Base	<ul style="list-style-type: none"> • Child and adolescent psychiatry
R. Mark Newman, M.D.	Assistant Professor of Psychiatry Summit Behavioral Health Care	
Ryan Peirson, M.D.	Assistant Professor of Psychiatry Aerospace Medicine, Wright-Patterson AFB Medical Center	<ul style="list-style-type: none"> • Criminal responsibility & competence • Psychiatric autopsy • Interaction of psychiatry and the law • Clinical assessment for non-treatment purposes • Organizational healthcare delivery • Mental illness prevention
Julie Praus, M.D.	Assistant Professor of Psychiatry Dayton VA Medical Center	

Name and Title	Academic Position	Clinical & Research Interests
Elizabeth Rose, M.D.	Assistant Professor of Psychiatry Summit Behavioral Health Care	
Sarah Rossetter, M.D.	Assistant Professor of Psychiatry Dayton VA Medical Center	
Sarah D. Sanyal, M.D.	Assistant Professor of Psychiatry Dayton VA Medical Center	
Simran Sehbi, M.D.	Assistant Professor of Psychiatry Dayton VA Medical Center	
Andrew Smith, M.D.	Assistant Professor of Psychiatry Dayton Children's Medical Center	• Child and adolescent psychiatry
Stacy Solheim, D.O.	Assistant Professor of Psychiatry Wright-Patterson AFB Medical Center	• Child and Adolescent Psychiatry
Christina G. Waite, M.D.	Assistant Professor of Psychiatry Good Samaritan Hospital	• Consult/Liaison Psychiatry
Joe D. Wood, III, Psy.D.	Assistant Professor of Psychiatry Division of Neuropsychiatry, Aeromedical Consultation Service, USAF School of Aerospace Medicine	• Neuropsychiatry
Robby Wyatt, M.D.	Assistant Professor of Psychiatry Dayton VA Medical Center	

6

Academic Scholarly Activity

Book Chapter

Bowers R and **Mast R**. *Sympathomimetic Amines, Central Nervous System Stimulants, and Executive Function Agents*. Green's Child and Adolescent Clinical Psychopharmacology, 5th ed., Lippincott Williams & Wilkins, 2014.

Cowan A, **Welton RS**, and **Kay J**. *Transference and Countertransference*. In: Howard S. Friedman(Editor in Chief), Encyclopedia of Mental Health, 2nd edition, Vol 4, Waltham, MA: Academic Press, 2015, pp. 324-328.

Gentile JP, Benson B, **Gillig PM**, Fleisher M, **Cowan AC**. *Obsessive Compulsive and Related Disorders*. Diagnostic Manual – Intellectual Disability, Second Edition. (accepted for publication 2016)

Moore JL and Elliott JO. *Comorbidities in epilepsy: range and impact*. Epilepsy and the Interictal State: Co-Morbidities and Quality of Life, First Edition, John Wiley & Sons, 2015.

Dennis AB, **Sansone RA**. *Issues in treating comorbidity in the eating disorders*. In: Levine MP, Smolak L, eds. The Wiley-Blackwell Handbook of Eating Disorders (Vol. 2). West Sussex, UK: Wiley-Blackwell. 2015:732-756.

Welton R, **Kay J**. The International Medical Graduate and the Doctor-Patient Relationship in International Medical Graduates - A Guide to Training. Rao N, Roberts L, (eds) Springer, in press.

Weston CG and **Klykylo, WM**.: *The Initial Psychiatric Evaluation of Children and Adolescents*. In Psychiatry, Fourth edition, Eds.: A. Tasman, J. Kay, J. Lieberman, John Wiley & Sons, London 2015; 629-638.

Velligan DI, Riolo SA and **Weston CG**.: *Adherence to Medication in Psychiatric Disorders*. In Psychiatry, Fourth edition, Eds.: A. Tasman, J. Kay, J. Lieberman, John Wiley & Sons, London 2015; 2382-2398.

Journal Article

Baker MJ. Book Review: "The Nazi and the Psychiatrist: Hermann Göring, Dr. Douglas M. Kelley, and a Fatal Meeting of Minds at the End of WWII." *Residents' Journal: A Publication of the American Journal of Psychiatry*, December 2014, pp 14.

Baker MJ. Measurement-Based Care and Psychiatric Education: Are We Doing Enough? *Psychiatric News*. April 30, 2015.

Baker MJ. Book Review: "Mothers Who Can't Love: A Healing Guide For Daughters." *Journal of the American Academy of Child and Adolescent Psychiatry*. Volume 54, Number 7, July 2015, pp.604-605.

Correll T. Antidepressant Use in United States Air Force Aviators: Intended and Unintended Consequences, abstract, *Aerospace Medicine and Human Performance*, Vol. 86, No. 3, March 2015.

Correll T. Alcohol Use Disorder: Clinical and Aeromedical Guidelines, abstract, *Aerospace Medicine and Human Performance*, Vol. 86, No. 3, March 2015.

Wong AL, Romer D, **Elman I**, Turetsky B, Gur R, Langleben DD: Strong graphic cigarette warning labels reduce neurophysiological and craving responses to smoking cues, *Addiction Biology*, 20(2):368-76, 2015

Wang AL, **Elman I**, Lowen S, Blady SJ, Lynch KJ, O'Brien, Langleben DD: Neural Correlates of Adherence to Extended Release Naltrexone Pharmacotherapy in Heroin Dependence, *Translational Psychiatry*, e531, 2015

Elman I, Borsook D. Common Brain Mechanisms of Chronic Pain and Addiction. *Neuron*, 89.1(2016): 11-36.

Farrow J. Book review, "Why Love Matters: How Affection Shapes a Baby's Brain, Second Edition". By Sue Gerhardt. East Sussex and New York, NY. Routledge, 2015. *Psychodynamic Psychiatry*, May 2015.

Gentile JP, Cowan AE, Smith AB. Physical Health of Patients with Intellectual Disability. *Advances in Life Sciences and Health*, Feb. 2015; Vol. 2, No. 1, 91-102.

Gentile JP, Gillig PM, Stinson K, Jensen J. Toward impacting medical and psychiatric co-morbidities in persons with intellectual/developmental disabilities: An Initial Prospective Analysis. *Innovations in Clinical Neurosciences*, 2014 Nov-Dec; 11(11-12): 22–26.

Guina J, Rossetter SR, DeRhodes BJ, Nahhas RW, Welton RS. Benzodiazepines for PTSD: A Systematic Review and Meta-Analysis. *Journal of Psychiatric Practice*, 2015; 21(3):281-303.

Guina J. The Body Keeps the Score: Brain, Mind, and Body in the Healing of Trauma. *Journal of Psychiatric Practice*, 2016; 22(1), 70-71.

Hiltz-Hymes CE, Spicer S, **Hardy EA**, Waddell M, and Hatcher SL. Midcourse Corrections and Life Satisfaction in a Sample of Mid-Career Doctoral Students. *The Qualitative Report*, 2015:20(10), 1709-1722.

Kay J. Without Parallel in Human Relations: The Mirror between Treatment and Supervision. Commentary on Harold Searles' The Informational Value of the Supervisor's Emotional Experience. *Psychiatry: Journal for the Study of Interpersonal Process*. Vol 78, No.3, 2015.

Kay J. The Prescience of Clara Thompson. Commentary on her Notes on the Psychoanalytic Significance of the Choice of the Analyst. *Psychiatry: Journal for the Study of Interpersonal Process* (in press).

Kay J. Introduction to Special Edition: Young Adult Psychiatry. J Kay (ed). *Psychiatric Times* (in press).

Lehrer DS, Pato MT, **Nahhas RW**, Miller BJ, Malaspina D, Buckley PF, Sobell JL, **Walsh-Messinger J**, Genomic Psychiatry Cohort Consortium, Pato CN. Paternal age effect: Replication in schizophrenia with intriguing dissociation between bipolar with and without psychosis. *Am J Med Genet B Neuropsychiatr Genet*. 2015 Jul 16

Cieslak K, Pato M, Buckley P, Pato C, Sobell JL, Medeiros H, Zhao Y, Ahn H, Malaspina D, **Genomic Psychiatry Cohort Consortium (Lehrer DS)**. Traumatic brain injury and bipolar psychosis in the genomic psychiatry cohort. *Am J Med Genet B Neuropsychiatr Genet B*. 2015 Jul 29

Malaspina D, **Walsh-Messinger J**, Antonius D, Dracxler R, Rothman K, Puthota J, Gilman C, Feuerstein JL, Keefe D, Goetz D, Goetz RR, Buckley P, **Lehrer DS**, Pato M, Pato C, Genomic Psychiatry Cohort Consortium. Parental age effects on odor sensitivity in healthy subjects and schizophrenia patients. *Am J Med Genet B Neuropsychiatr Genet B*. 2015 Jul 29.

Tang VK, Pato MT, Sobell JL, Hammond TC, Valdez MM, Lane CJ, **Genomic Psychiatry Cohort Consortium (Lehrer DS)**, Pato C. Substance use associated with short sleep duration in patients with schizophrenia or schizoaffective disorder. *Am J Med Genet B Neuropsychiatr Genet*. 2015 Sep 8

Estrada E, Hartz SM, Tran J, Hilty D, Sklar P, Smoller JW, Pato CN, Pato MT; **Genomic Psychiatry Cohort Consortium (Lehrer DS)**. Nicotine dependence and psychosis in Bipolar disorder and Schizoaffective disorder, Bipolar type. *Am J Med Genet B Neuropsychiatr Genet*. 2015 Oct 15.

Fontanella CA, Campo JV, Phillips GS, Hiance-Steelesmith DL, Sweeney HA, Tam K, **Lehrer DS**, Klein R, Hurst M. Benzodiazepine use and risk of mortality among schizophrenia patients: A retrospective longitudinal study. *Journal of Clinical Psychiatry*. [Accepted for publication on October 6, 2015.]

Perlman G, Kotov R, Fu J, Bromet EJ, Fochtmann LJ, Pato M, Medeiros H, Pato C; **Genomic Psychiatry Cohort Consortium (Lehrer DS)**. Symptoms of psychosis in schizophrenia, schizoaffective disorder, and bipolar disorder: A comparison of African Americans and Caucasians in the Genomic Psychiatry Cohort. *Am J Med Genet B Neuropsychiatr Genet*. 2015 Dec 11.

Marett CP and Mossman D. "Peaceful feeling, or up in smoke? Medical marijuana in medicolegal context." *Current Psychiatry*, Sept. 2015; Vol. 14, No. 9: 49-54.

Daniulaityte R, **Nahhas RW**, Wijeratne S, Carlson RG, Lamy FR, Martins SS, Boyer EW, Smith GA, Sheth A. "Time for dabs": Analyzing Twitter data on marijuana concentrates across the U.S. *Drug and Alcohol Dependence*, 2015:155:307-311

Duren DL, **Nahhas RW**, Sherwood RJ. Do secular trends in skeletal maturity occur equally in both sexes? *Clinical Orthopaedics and Related Research*, 2015, 473(8):2559-2567

von Hippel PT, **Nahhas RW**, Czerwinski SA. How much do children's body mass indices change over intervals of 6-12 months? Statistics from before and during the obesity epidemic. *Pediatric Obesity*, 2015, *Early View*. *Epub ahead of print*.

Peirson RP. Locking Away "Recidivism". *Adm Policy Men Health*, March 2015.

Borges N, Thompson B, **Roman B**, Townsend M, Carchedi L, Cluver J, Frank J, Haidet P, and Levine R. Team Emotional Intelligence, Team Interactions, and Gender in Medical Students During a Psychiatry Clerkship. *Academic Psychiatry*. Feb. 2015.

Zanardelli G, Chavez S, Borges N and **Roman B**. Well-Being in First Year Medical Students. *Academic Psychiatry*. Feb 2015;Vol 39 (1): 31-36

Roman B. Medical Student Education in Psychiatry: Opportunities and Challenges. *Academic Psychiatry*. 2015; Vol. 39, (3), pages 242-245

Zanardelli, G, Chavez, S, Borges, N and **Roman, B**. Well-Being in First Year Medical Students. *Academic Psychiatry*. February 2015, Vol 39 (1):31-36

Roman B, Anacker L, Parmelee D. Mood Disorders Team-Based Learning Exercise. *MedEdPORTAL Publication*; 2015

Levine, R., Kelly, P., Carchedi, L., Schatte, D., Talley, B., Pershern, L., Trello-Rishel, K., Wolf, D., Ownby, A., Haidet, P., **Roman, B.**, Penaskovic, K., and Hsich, P. Creating a Common Curriculum for the DSM-5: Lessons in Collaboration. *Academic Psychiatry*. 2015.

Thompson, B., Haidet, P., Borges, N., Carchedi, L., **Roman, B.**, Townsend, M., Butler, A., Swanson, D., Anderson, M., and Levine, R. Team Cohesiveness, Team Size, and Team Performance in Team-Based Learning Teams. Accepted into *Medical Education*. 2015.

Roman, B. Medical Student Education in Psychiatry: Opportunities and Challenges. *Academic Psychiatry*. 2015; Vol. 39, (3), pages 242-245

Sansone RA, Bohinc RJ, and Wiederman MW. Childhood bullying and healthcare adherence in adulthood. *Int J Soc Psychiatry*. 2015; Jan 19

Sansone RA, Wiederman MW, and Sawyer RJ. Effective Research Strategies for Trainees in Internal Medicine Residency Programs. *Prim Care Companion CNS Disord*. 2015; 17(1)

Sansone RA, Sansone LA. Emergency Psychiatry Update. *Emergency Medicine Reports*. January 25, 2015; 36(3).

Sansone RA, Sansone LA. The Devalued Body: Symptoms of BPD in Mental Health and Medical Settings. *Primary Care Reports*. February 2015; 21(2).

Sansone RA and Sansone LA. Workplace Bullying: A Tale of Adverse Consequences. *Innov Clin Neurosci*. 2015; 12(1-2):32-37.

Sansone RA and Sansone LA. Buprenorphine Treatment for Narcotic Addiction: Not Without Risks. *Innov Clin Neurosci*. 2015; 12(3-4):32-36.

Sansone RA and Wiederman MW. Religiosity/spirituality: Relationships with non-suicidal self-harm behaviors and attempted suicide. *International Journal of Social Psychiatry*. Printed online April 10, 2015.

Sansone RA and Sansone LA. Borderline Personality in the Medical Setting. *Prim Care Companion CNS Disord*. 2015; 17(3).

Sansone RA and Sansone LA. The Borderline Personality Disorder and its Paradoxical Association with Pain. *Emergency Medicine Reports*. May 31, 2015; Vol. 36, No. 12, 133-143.

Sansone RA and Sansone LA. Irritable Bowel Syndrome: Relationships with Abuse in Childhood. *Innov Clin Neurosci*. 2015; 12(5-6):34-37.

Sansone RA, Elliott K, Wiederman MW. A survey of medically self-sabotaging behaviors among perpetrators of partner violence. *Primary Care Companion* 2015;17(3).

Sansone RA, Elliott K, Wiederman MW. A survey of the self-reported relationship experiences of perpetrators of intimate partner violence. *Primary Care Companion* 2015;17(4).

Sansone RA, Bohinc RJ, Wiederman MW. History of non-suicidal self-harm behavior and general healthcare adherence among primary care patients. *Primary Care Companion* 2015;17(5).

Sansone RA, Bohinc RJ, Wiederman MW. Healthcare adherence among patients who report the self-sabotage of their own medical care. *Innovations in Clinical Neuroscience* 2015;12(9-10):10-12.

Butler MM, **Sansone RA**, Opperman C. Resident and patient responses to the institution of required narcotic agreements in an internal medicine outpatient clinic. *Innovations in Clinical Neuroscience* 2015;12(9-10):12-13.

Sansone RA, Wiederman MW. The Self-Harm Inventory: a meta-analysis of its relationship to the Personality Diagnostic Questionnaire-4 as a measure of borderline personality. *International Journal of Psychiatry in Clinical Practice* 2015;19(4):290-293.

Koroscil MT, **Schulte JJ**, Bricker D, and Koroscil TM. Effects of Cocaine-Positive Urine Screens on Serum Thyrotropin Levels in Patients Admitted to an Inpatient Mental Health Unit. *Southern Medical Journal*. Feb. 2015; Vol 108, Issue 2.

Solheim SA and **Baker MJ**. Trauma-Focused Cognitive-Behavioral Therapy for Posttraumatic Stress Disorder in the Juvenile Sexual Offender. *American Journal of Psychiatry Residents' Journal*. April 2015, Vol. 10, Issue 4, 14-16.

Welton RS, Hamaoka DA, **Broderick PJ**, and Schillerstrom JE. The Best of Both Worlds: Psychiatry at Combined Civilian-Military Programs. *Acad Psychiatry*. 2015;39:360-364.

Welton R, Kay J. The neurobiology of psychotherapy. *Psychiatric Times*, October 2015:22, 1-6.

Weston CG, Dougherty JG, **Nelson SC**, **Baker MJ**, and Chow JC. US Military Child and Adolescent Psychiatry Training Programs and Careers of Military Child Psychiatrists. *Academic Psychiatry*, August 2015, Vol. 39, Number 4, 365-371.

Winner K and **Baker M**. "Perils and Pitfalls for Psychiatrists Using Social Media." *Residents' Journal: A Publication of the American Journal of Psychiatry*, June 2014, pp 15.

Wood J., Shurlow C. & Haynes J. "Objective Versus Subjective Military Pilot Selection Methods in the United States of America." *USAF Special Report # AFRL-SA-WP-SR-2015-0028*. 2015.

Heaton JE & **Wood J**. "Changing the Air Force Disqualification Policy for Post-Traumatic Stress Disorder and Other Trauma-Related Disorders." *USAF Special Report # AFRL-SA-WP-SR-2015-0018*. 2015.

Published Abstract

Zeola MP, **Guina J**, **Nahhas RW**. Mental health referrals reduce recidivism in juvenile offenders... but how do we decide who gets referred? For presentation at the 46th Annual Meeting of the American Academy of Psychiatry and the Law, October 22-25, 2015, Ft. Lauderdale.

Lehrer DS, Pato MT, **Nahhas RW**, Miller BJ, Malaspina D, Sobell JL, Buckley PF, Pato CN. Risk factors for schizophrenia and the continuum of psychosis: advanced paternal age (APA) is also associated with psychosis in bipolar disorder. For presentation at the 15th International Congress on Schizophrenia Research. March 28-April 1, 2015, Colorado Springs, Co.

Carlson R, **Nahhas RW**, Martins S, Daniulaityte R. Predictors of Transition to Opioid Dependence among Illicit Pharmaceutical Opioid Users. For presentation at the 77th Annual Meeting of the College on Problems of Drug Dependence, June 13-18, 2015, Phoenix, AZ.

Daniulaityte R, Carlson R, Golroo F, Wijeratne S, Boyer E, Martins S, **Nahhas RW**, Sheth A. "Time for dabs": Analyzing Twitter data on butane hash oil use. For presentation at the 77th Annual Meeting of the College on Problems of Drug Dependence, June 13-18, 2015, Phoenix, AZ.

Froehle AW, May JH, Cox JT, Grannis KA, **Nahhas RW**, Lawless MW, Duren DL. Age at menarche affects ACL injury incidence but not knee laxity in female athletes. Thematic Poster Session B-62: ACL. To be presented at the 2015 ACSM (American College of Sports Medicine) annual meeting, May 26-30, 2015, San Diego, CA. (Medicine and Science in Sports and Exercise).

Wood J. & McGuire S. "Neurocognitive changes associated with subcortical white matter burden associated with hypobaric exposure." [Abstract]. *Aviation, Space, and Environmental Medicine*, 86, 3, 295. 2015.

Wood J. "U-2 pilot with decompression sickness and anxiety treated successfully with selective serotonin reuptake inhibitor and extensive psychotherapy." [Abstract]. *Aviation, Space, and Environmental Medicine*, 86, 3, 222. 2015.

Letter to the Editor

Moh D, **Sansone RA.** Factitious Disorder Manifesting as Hematemesis and Hematochezia. *Prim Care Companion CNS Disord.* 2015;17(1)

Sansone RA, Elliott K, and Wiederman MW. Distancing oneself from God among perpetrators of partner violence. *International J of Social Psych.* 2015; 61(2):207-208

Sansone RA, Elliott K, and Wiederman MW. A Survey of Self-Directed Physical Aggression Among Perpetrators of Partner Violence. *Prim Care Companion CNS Disord.* 2015; 17(2)

Sansone RA, Elliott K, and Wiederman MW. Suicide Attempts Among Men and Women with Partner Violence According to Borderline Personality Status. *Innov Clin Neurosci.* 2015; 12(1-2):10-11.

Sansone RA, Bohinc RJ, and Wiederman MW. Adherence With General Healthcare Among Internal Medicine Outpatients with Mental Health Treatment Histories. *Innov Clin Neurosci.* 2015; 12(3-4):11-13.

Sansone RA, Elliott K, and Wiederman MW. A Survey of Medically Self-Sabotaging Behaviors Among Perpetrators of Partner Violence. *Prim Care Companion CNS Disord.* 2015; 17(3).

Sansone RA, Elliott K, and Wiederman MW. A Survey of Self-Reported Relationship Experiences of Perpetrators of Intimate Partner Violence. *Prim Care Companion CNS Disord.* 2015; 17(4).

Presentations

Baker MJ. "Obsessive Compulsive Disorder, Attention Deficit Disorder, and Childhood Epilepsy: A Shared Neurobiology?" Poster Presentation: Virginia C. Wood Resident Research Forum. April 23, 2015

Baker NC and **Lehrer DS.** "Neurobiology of Trauma." Summit Behavioral Health; November 2015.

Correll T. "Psychiatry as a Career" to Ohio University College of Osteopathic Medicine students, November 2015.

Correll T. Panel Moderator and Discussant/Lecturer, *Antidepressant Use in United States Air Force Aviators: Intended and Unintended Consequences*, at the 86th Annual Scientific Meeting of the Aerospace Medicine Association in Orlando, Florida, May 2015.

Correll T. Panel Discussant/Lecturer, *Alcohol Use Disorder: Clinical and Aeromedical Guidelines*, at the 86th Annual Scientific Meeting of the Aerospace Medicine Association in Orlando, Florida, May 2015.

Correll T, Hubner M, Wood J, and Ford G. *Gender Based Violence* curriculum for Defense Institute of Medical Operations (DIMO) taught throughout the world.

Correll T. "Resilience Matters", The Center for Disaster Mental Health Best Practices in Mental Health Conference, Oct 2015.

Correll T. Day-long conference on Aeromedical Consultation Service – Neuropsychiatry for Residents in Aerospace Medicine at USAFSAM, September 2015

Correll T. “Medications in Aviators and Other Psychiatric Issues” to psychology residents at WPAFB, Wilford Hall, and Malcolm-Grow, June 2015.

Correll T. “Air Evacuation of the Mental Health Patient” in the Advanced Clinical Concepts in Aeromedical Evacuation, several times yearly, April and September 2015

Correll T. “Aeromedical-Psychiatric Interface with Mental Health” at 88th Medical Group, Wright-Patterson Air Force Base, April 2015

Correll T and Guina J. “*Improving Clinical Skills Examinations*” at Wright State University Boonshoft School of Medicine, Department of Psychiatry Grand Rounds, March 2015

Correll T. “How to Approach the Patient with Treatment Resistant Depression” at 20th Annual Family Practice Review and Reunion at Ponitz Center, Sinclair Community College, February 2015.

Correll T. “Psychotropic Medications in Pregnancy and Lactation” at 88th Medical Group, Wright-Patterson Air Force Base, February 2015.

Cowan A. “Special Populations in Disaster.” Speaker, Break-out session. Best Practices in Disaster Mental health: Professional and Lay Responders. Dayton, OH. October 2015.

DeRhodes B. “USAF Mental Health Response: 2011 Tōhoku Earthquake and Tsunami.” Talk Presented at The Center for Disaster Mental Health Symposium, Dayton Ohio. October 2015.

Elman I. Lecturer, “Reward, Motivation and Stress in Addiction Treatment,” Harvard Medical School, Treating the Addictions Conference, Boston, MA, 2015

Elman I. Lecturer (keynote presentation), “Elucidating the Role of Reward Mechanisms in Pathophysiology and Treatment of Obesity,” 4th International Conference and Exhibition on Addiction Research & Therapy, Orlando, FL, 2015

Elman I. Lecturer (plenary session), “Pain and Suicide,” 57th Annual Scientific Meeting of the American Headache Society (AHS), 2015

Elman I. “Naltrexone Pharmacotherapy: Laboratory and Clinical Findings”, Miami Valley Opiate Forum, ADAMHS Board for Montgomery County, Dayton, Ohio, Nov. 2015.

Farrow J. Grand Rounds: Overview of the Evaluation and Treatment of Eating Disorders, West Virginia University, Morgantown, West Virginia, May 20, 2015

Gentile JP. Trauma Informed Care in Intellectual Disability (220 attendees; NW Ohio Regional Conference); June 2015.

Gentile, JP. Trauma in Special Populations (310 attendees; Keynote; Statewide Trauma Summit; Columbus Ohio); June 2015.

Gentile JP. Trauma Informed Care (Lucas/Wood Counties) Co-Presenter Mary Vicario LPCC; 7 hours for 260 attendees, Toledo, Ohio; October 2015.

Gentile JP. Trauma in Special Populations: Southwest Ohio Trauma Informed Care Conference; 1.5 hours for 95 attendees, Cincinnati OH; October 2015.

Gentile JP. Trauma Informed Care: Montgomery County Board of DDS SSA Training. 90 attendees for 2.5 hours, Dayton, OH, October 2015.

Gentile JP. ANCOR National Teleconference on Ohio's CCOE in MI/ID and Telepsychiatry Project for ID: 35 states in attendance for 1.5 hours (Invited), October 2015.

Gillig PM, Sanders RA: Neurological Assessment in Developmental Disability, Ohio Department of Developmental Disabilities, Columbus Ohio, 2015.

Guina J, Rossetter SR, DeRhodes BJ, Nahhas RW, and Welton RS. . Benzodiazepines for PTSD: A Systematic Review and Meta-Analysis. *Ohio Psychiatric Physicians Association Annual Update.* 2015.

Guina J. Posttraumatic stress disorder. *Dayton Police Department Crisis Intervention Team Training.* Presentation conducted from ADAMHS Board of Montgomery County, Dayton. May 2015.

Guina J. Substance use disorders. *Dayton Police Department Crisis Intervention Team Training.* Presentation conducted from ADAMHS Board of Montgomery County, Dayton. May 2015.

Guina J, Guina C. Psychiatric Manifestations of Stroke. *Kettering Health Network Stroke Support Group.* Presentation conducted from Kettering Memorial Hospital, Dayton. April 2015.

Zeola MP, Guina J, Nahhas RW. Mental health referrals reduce recidivism in juvenile offenders... but how do we decide who gets referred? *46th Annual Meeting of the American Academy of Psychiatry and the Law.* Presentation conducted from Marriott Resort, Ft. Lauderdale. October 2015.

Guina J. Sex differences in PTSD: DSM-5 symptomatology and suicide. *Dayton Psychiatric Society Meeting.* Presentation conducted from Dayton Psychiatric Society, Dayton. November 2015.

Guina J. Psychopharmacology for non-prescribers: what you need to know. *Dayton Area Psychological Association Workshop.* Presentation conducted from Wright State University School of Professional Psychology, Dayton. December 2015.

Kay J. "Erotic Feelings in the Psychiatrist-Patient Dyad", Tulane University Health Sciences Center, New Orleans, Louisiana, May 2015.

Kay J. Multiple presentations as Visiting Professor Griffin Hospital, Norman OK, May 2015

Kay J. "The History of Psychiatry in Dayton, Ohio, Wright State University BSOM, Dayton, Ohio, February 2015.

Kay J. "The Neurobiology of Psychotherapy," Psychotherapy Symposium, 20th Annual Psychopharmacology Conference, Nevada Psychiatric Association, Las Vegas NV, February 2015.

Lehrer DS. "Asylum in America." Michigan State University Psychiatry Grand Rounds. Grand Rapids, MI, October 2015.

Lehrer DS. "Psychiatry." University of Cincinnati Psychology Club, April 2015.

Lehrer DS. "Anosognosia." NAMI of Southeast Indiana, April 2015.

Lehrer DS. "Risk factors for schizophrenia and the continuum of psychosis: Advanced paternal age (APA) is also associated with psychosis in bipolar disorder." 15th International Congress on Schizophrenia Research, Colorado Springs, CO., March 2015.

Lehrer DS. “Longview Hospital: A History of Asylum.” University of Cincinnati Department of Psychiatry Grand Rounds, Cincinnati, OH, February 2015.

Peirson R. “Crisis Intervention Training for First Responders”, Center for Disaster Mental Health Annual Conference, Dayton, Ohio, October, 2015

Peirson R. “Outpatient Civil Commitment – A Parochial Tale”, Ohio Department of Mental Health & Addiction Services Regional Seminar, Cincinnati, Ohio, May, 2015

Peirson R. “Posttraumatic Stress Disorder”, Greater Dayton Brain Health Foundation Regional Symposium, Dayton, Ohio, May, 2015

Peirson R. “40 Hour Crisis Intervention Training”, Dayton Police Department and Montgomery County Police Agencies, Alcohol, Drug Addiction & Mental Health Services Board for Montgomery County, Dayton, Ohio, May, 2015

Peirson R. “DSM-5 for the Surveyor”, The Joint Commission (JCAHO), Oakbrook Terrace, Illinois, April, 2015

Peirson R. “Value Based Purchasing in Population Mental Health”, Program and Services, Alcohol, Drug Addiction & Mental Health Services Board for Montgomery County, Dayton, Ohio, April, 2015

Peirson R. “Emergency Hospitalization: 9.5 Hour Certification Training for Health Officers”, Alcohol, Drug Addiction, & Mental Health Services Board for Montgomery County, Dayton, Ohio, April, 2015

Peirson R. “I can’t use NOS anymore? Now what?”, Community Education, Alcohol, Drug Addiction & Mental Health Services Board for Montgomery County, Dayton, Ohio, March, 2015

Peirson R. “PTSDifferent”, Community Education, Alcohol, Drug Addiction & Mental Health Services Board for Montgomery County, Dayton, Ohio, February, 2015

Roman B. “Developing as a Faculty Educator and Getting Promoted, too!”, Association of Directors of Medical Student Educators in Psychiatry, Stowe, VT, June 2015.

Roman B. “Engaged Learning Really Does Work: 8 Years of Data to Support the Shift to TBL in Medicine and Psychiatry Clerkship”, Association of Directors of Medical Student Educators in Psychiatry, Stowe, VT, June 2015.

Roman B. “Assessing Professional Identity, Wellness, Imposter Phenomenon and Calling to Medicine among Preclinical versus Clinical Medical Students”, Association of Directors of Medical Student Educators in Psychiatry, Stowe, VT, June 2015.

Roman B. “Engaged Learning Really Does Work: 8 Years of Data to Support the Shift to TBL in Medicine and Psychiatry Clerkship”, Joint CGEA/CGSA/COSR, Columbus, OH. April 2015.

Roman B. “Engaged Learning—It’s more clear with a peer!” Joint CGEA/CGSA/COSR, Columbus, OH. April 2015.

Roman B. “How Many Chances Do We Give? Remediating Medical Students.” Joint CGEA/CGSA/COSR, Columbus, OH. April 2015.

Roman B. “Writing Effective Multiple Choice Questions Workshop”, Quassim University, Saudi Arabia. March 2015.

Sansone RA. "SSRIs and SNRIs: Fermenting to Maturity." Wellness Conference. Wright State University School of Medicine. Yountville, California. March 21, 2015.

Welton RS. "Measuring Competency in Psychotherapy: Introducing the A-MAP (AADPRT Milestone Assessment for Psychotherapy)". American Association of Directors of Psychiatry Residency Training; Orlando FL, March 2015.

Welton RS. "Evidence-Based Management of Anxiety in Patients with Chronic Conditions". American College of Physicians – Ohio/Air Force Chapters Annual Scientific Meeting; Columbus OH, October 2015.

Weston CG. "Childhood Development", Dayton Bar Association. November 2015.

Rhodes N, **Wood J**, Heaton J. & Haynes J. "Intellectual and Personality Differences between USAF Flying Class II and Flying Class III Personnel Evaluated at Aeromedical Consultation Service between 1993 and 2014." Poster session presented at the biennial International Symposium on Aviation Psychology, Dayton, OH. May 2015.

Wood J., Shurlow C., Heaton J. & Haynes J. "Objective versus subjective military pilot selection methods in the United States of America." Poster session presented at biennial International Symposium on Aviation Psychology, Dayton, OH. May 2015.

Grants

Gentile J. The Ohio Developmental Disabilities Council (ODDC): \$75,000, renewed annually since 2003

Gentile J. The Ohio Department of Developmental Disabilities (DODD): \$60,000 for 24 months

Gentile J. Montgomery County ADAMHS Board: \$30,000

Gentile J. Montgomery County DDS: \$38,000

Gentile J. Telepsychiatry Grant: \$225,000

Gentile J. Project Director and Primary Investigator Position for Ohio CCOE in MIDD/ODMHAS Block Grant: \$85,500

Gillig P. Ohio Department of Mental Health; Rural Psychiatry Professorship (continuous, since 1998)

Klykylo WM. MEDTAPP Healthcare Access Initiatives; \$257,400

Klykylo WM. ODMHAS Child and Adolescent Psychiatry; \$35,000

Klykylo WM. ODMHAS Mind Matters Ohio Psychotropic; \$5,000

Lehrer DS: National Institute of Mental Health (NIMH): R01 MH104964-01

Principal Investigator: Carlos & Michele Pato (Co-PI), Univ. Southern California

Title: African Ancestry Genomic Psychiatry Cohort

Role: WSU site PI

Description: Proposal to augment African ancestry representation in GPC repository

Amount: WSU subcontract = \$130,000/year (direct) x 4 years (2015-2019)

Progress: Funded; subject ascertainment underway

Lehrer DS: National Institute of Mental Health (NIMH): R01 MH085548-01

Principal Investigator: Carlos & Michele Pato (Co-PI), Univ. Southern California

Title: Genomic Psychiatry Cohort (GPC)

Role: WSU site PI

Amount: One year no cost extension - \$150,000, June 1, 2014 – May 31, 2015

Peirson R. ODMH Public Professorship, \$15,000

7

Attachments

Attachment A 2015 Psychiatry CME/Grand Rounds Schedule

CME/Grand Rounds are held in the 6th FL Auditorium: 12:00 Noon - 1:30 p.m.

January 6	William Klykylo, MD/ Bret Becker, MD	Professor's Rounds	1.5
January 20	Andrew Smith, MD	The Smartphone Therapist: The Role of Technology in Psychiatry	1.5
February 10	Jerald Kay, MD/ Brien Dyer, MD	The History of Psychiatry	1.5
February 17	Bethany DeRhodes, MD/ Christine Molina, MD	Dissociative Identity Disorder	1.5
March 3	Charles Zeanah, MD	New Approaches to Studying Risk and Adversity in Early Childhood	1.5
March 10	Terry Correll, DO/ Jeffrey Guina, MD	Professor's Rounds / Clinical Skills Examination and Discussion	1.5
March 17	Suzie Nelson, MD	Mental Illness Stigma: 16 Years Later, A Continued Barrier to Care	1.5
March 24	Robert Ursano, MD	Trauma Informing Psychotherapy	1.5
April 14	Douglas Ziedonis, MD	Tobacco Addiction: Motivation Based Treatments & Organizational Change	1.5
April 21	John Campo, MD	Integrating Behavioral Health in the Pediatric Setting: Challenges and Opportunities	1.5
April 28	Randon Welton, MD	Residency Update – 2015	1.5
May 5	Gary Ford, PsyD	Marketing Neuropsychological Assessment to the Psychiatrist	1.5
May 26	Col Mark Hubner, MD	Afghanistan 365 Deployment: PTSD and CRAP	1.5
June 9	Allison Cowan, MD/ Tana Freeland, DO	Diversity Psychiatry	1.5
June 16	Kristine Norris, DO	Best Practice	1.5
September 1	Igor Elman, MD	Opioid Antagonist Pharmacotherapy for Adverse Metabolic Outcomes of Second Generation Antipsychotic Agents	1.5
September 15	James Hudziak, MD	Why Child Psychiatry Should Lead Health Care Reform: The Science Behind the Social Policy	1.5
September 22	Joshua Hersh, MD	Substance Abuse in College-Age Kids	1.5
October 6	Lt Col Kirk Rowe, PhD	Brain Injury	1.5
October 13	Ramzi Nahhas, PhD	Don't Let Your Mind Be Fooled By the Numbers	1.5
October 27	Richard Sanders, MD	Treatment Resistant Depression	1.5
November 3	Daniel Langleben, MD	Neuroimaging in Public Health Communications and Regulatory Science	1.5
November 10	Lori Raney, MD	The Role of the Psychiatrist in Integrated Care	1.5
November 17	Col Roger Hesselbrock, MD	Integration of Psychiatry and Neurology	1.5
December 8	William Beardslee, MD	Opportunities in the Prevention of Mental Illness: The Case for Prevention of Depression	1.5
December 15	James Griffith, MD	Mobilizing Hope in the Face of Despair: Applied Social Neuroscience at the Bedside	1.5

End of Report

Igor Elman, MD / Professor and Chair
igor.elman@wright.edu

Beth Huber / Administrative Assistant
elizabeth.huber@wright.edu

(937) 223-8840, Opt. 2
medicine.wright.edu/psychiatry