NEW MEXICO STATE UNIVERSITY

Psychopharmacology Education & Training

American Psychological Association Sponsored CE

Provided by the Southwest Institute for the Advancement of Psychotherapy

Class AGENDA

Class # & Title: Class #25; RXPP 698 (3.0 course credits)

Clinical Psychopharmacology Training Synthesis

Psychopharmacology Examination for Psychologist (PEP) Preparation &

Review

https://www.asppb.net/page/PEPExam

Location: Courtyard by Marriott Las Cruces at NMSU

456 E University Ave, Las Cruces, NM 88005

(Also recorded live via Adobe Connect)

Visitor Parking

https://auxadminforms.nmsu.edu/ParkingForms/ePermit.aspx

Training Dates: Aug. 20-22nd 8am-5pm MDT

Instructor(s): Marlin Hoover, PhD, MSCP, ABPP Prescribing Psychologist

CE (Provided by SIAP, Sponsored by APA) SIAP is approved by the American Psychological Association to sponsor continuing education for psychologists. SIAP

maintains responsibility for the program and its content

CEs: 20.25 (registration information for non-students on last page)

Required Text and Readings:

Carrier, F., Banayan, D., Boley, R., Karnik, N. (2017). Ethical challenges in developing drugs for psychiatric disorders. *Progress in Neurobiology 152*, 58–69

Johnson, S. U., Hoffart, A., Nordahl, H. M., & Wampold, B. E. (2017). Metacognitive therapy versus disorder-specific CBT for comorbid anxiety disorders: A randomized controlled trial. *Journal of Anxiety Disorders*, 50, 103–112.

Kamenov, K., Twomey, C., Cabello, M., Prina, A.M., Ayuso-Mateos, J. (2017). The efficacy of psychotherapy, pharmacotherapy and their combination on functioning and quality of life in depression: a meta-analysis. *Psychosomatic Medicine*, 47, 414-425.

Kraszewska, A., Ziemnicka, K., Jończyk-Potoczna, K., Sowiński, J., & Rybakowski, J. K. (2019). Thyroid structure and function in long-term lithium-treated and lithium-naïve bipolar patients. *Human Psychopharmacology: Clinical & Experimental*, *34*(4).

Yoshinaga, N., Matsuki, S., Niitsu, T., Sato, Y., Tanaka, M., Ibuki, H., ... Shimizu, E. (2016). Cognitive Behavioral Therapy for Patients with Social Anxiety Disorder Who Remain Symptomatic following Antidepressant Treatment: A Randomized, Assessor-Blinded, Controlled Trial. *Psychotherapy and Psychosomatics*, 85(4), 208-217.

Recommended Readings:

- Muse, M. & Moore, B. (2012). *Handbook of Clinical Psychopharmacology for Psychologists*. New Jersey: John Wiley & sons, Inc.
- Spiegel, J.C. & Kenny, J.M. (2018). *Psychiatry Test Preparation and Review Manual (3rd ed.)*. New York: Elsevier.
- Pederson D.D. (2017). *Psych Notes: Clinical Pocket Guide (5th ed.)*. Philadelphia: F.A. Davidson.

Also Recommended:

Laptops with an internet connection; specific to taking mock PEP examinations on CD or webbed based services. Also useful for note taking.

Course/Training Description: This class/training will provide a summary and overview of the material learned across all didactic coursework in clinical psychopharmacology. The agenda will be organized in a manner that will systematically review all of the information domains prescribed by the Psychopharmacology Exam for Psychologists (PEP) of the American Psychological Association. Moreover, the PEP preparation will cover all APA Designated core competencies in the education and training of clinical psychopharmacology. The knowledge domains will be addressed by reviewing cases that demonstrate the importance of each knowledge domain. Additionally, participants will be presented with exam questions that will assist the student in preparation for taking the PEP examination.

Training and Learning Objectives

Students/Attendees will:

- 1. List 10 domains covered on the PEP.
- 2. List 4 knowledge statements covered within Integrating clinical psychopharmacology with the practice of psychology.
- 3. List 4 knowledge-based content statements covered within Neurosciences.
- 4. List 9 knowledge-based content statements covered within Nervous system pathology.
- 5. List 4 knowledge-based content statements covered within Physiology and pathophysiology.
- 6. List 4 knowledge-based content statements covered within Biopsychosocial and pharmacological assessment and monitoring.
- 7. List 4 knowledge-based content statements covered within Differential diagnosis.
- 8. List 11 knowledge-based content statements covered within Pharmacology.
- 9. List 10 knowledge-based content statements covered within Clinical psychopharmacology

- 10. List 4 knowledge-based content statements covered within Research Design and Methodology.
- 11. List 4 knowledge-based content statements covered within Professional, legal, ethical, and interprofessional issues in psychpharmcology.
- 12. Prepare to answer PEP like questions in a manner informed by the course material.
- 13. List at least 1 structure and design of the PEP.
- 14. List two strategies for taking the PEP.
- 15. List at least three references and practice taking material in preparation for the PEP.
- 16. Take 1 mock PEP and 1 post didactic coursework examination.
- 17. Identify 1 knowledge-based domain strength; and 1 area of improvement after taking a mock PEP.
- 18. List and develop 1 strategy for addressing any weaknesses (domain areas) on the PEP.
- 19. List two ways to apply to take the PEP.
- 20. List two ways to apply for prescriptive authority.
- 21. List 3 post Conditional Prescribing Psychologist license requirements prior to practicing combined medicine.
- 22. List 25 topics and classes completed in the program.
- 23. Apply knowledge and analytical skill to proposed treatments for cases presented.
- 24. List two ways to incorporate studying for the PEP into supervised clinical fieldwork.
- 25. List 2 methods to prepare for the Capstone Examination (degree requirement).

In Class Assignment: The students will use a case example of their own choosing to illustrate their discussion and preparation for the PEP.

Evaluation: There will be a 2 hour sample PEP TEST (100 Items) given at the end of the weekend. Most questions will be taken from the lecture, required readings and ppts and will be distributed proportionately across the domains contained in the PEP. This PEP TEST will be scored automatically with feedback about which questions are incorrect immediately available. The participant will then submit a list of those items with a brief explanation of why the correct answer is best which will be submitted for grading. Case analyses will be graded with a demonstration of clinical judgement and use of biopsychosocial model of care.

Grading AssignmentsPoints PossiblePEP TEST Posttest (100 questions @ ½ pt. each correct or corrected item)50 pts.Case Presentation40 pts.Participation/Attendance10 pts.

Class grades

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90-100 pts total = "A"
80-89 pts total = "B"
70-79 pts total = "C"
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Students with Disabilities: If you have or believe you have a disability, you may wish to self-identify. You can do so by providing documentation to the Office for Services for Students with Disabilities, located at Garcia Annex (telephone: 646-6840). Appropriate accommodations may

then be provided for you. If you have a condition which may affect your ability to exit from the premises in an emergency or which may cause an emergency during class, you are encouraged to discuss this in confidence with the instructor and/or the director of Disabled Student Programs. If you have questions about the Americans with Disabilities Act (ADA), call 646-3635.

Student complaints: If students have a complaint about a course, they are advised to discuss their concerns directly with the instructor whenever possible. If that does not resolve the problem or if they cannot approach the instructor, students should either access NMSU's online complaint system at https://dos.nmsu.edu/concerns/ or seek out the department head (eadams@nmsu.edu) for help resolving the problem. Both of these processes provide opportunities for the department head to know about issues that need attention and for instructors to receive information about student concerns so that they can respond.

Further Notice: Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act Amendments Act (ADAAA) covers issues relating to disability and accommodations. If a student has questions or needs an accommodation in the classroom (all medical information is treated confidentially), contact:

Trudy Luken, Director

Student Accessibility Services (SAS) - Corbett Center Student

Union, Rm. 208

Phone: (575) 646-6840

E-mail: sas@nmsu.edu

Website: http://sas.nmsu.edu/

NMSU policy prohibits discrimination on the basis of age, ancestry, color, disability, gender identity, genetic information, national origin, race, religion, retaliation, serious medical condition, sex, sexual orientation, spousal affiliation and protected veterans status.

Furthermore, Title IX prohibits sex discrimination to include sexual misconduct: sexual violence (sexual assault, rape), sexual harassment and retaliation. For more information on discrimination issues, Title IX, Campus SaVE Act, NMSU Policy Chapter 3.25, NMSU's complaint process, or to file a complaint contact:

Lauri Millot, Director and Title IX Coordinator

Agustin Diaz, Associate Director, Title IX Deputy Coordinator

Office of Institutional Equity (OIE)

O'Loughlin House, 1130

University Avenue

Phone: (575) 646-3635

E-mail: equity@nmsu.edu

Website: http://eeo.nmsu.edu/

Other NMSU Resources:

NMSU Police Department: (575) 646-3311

www.nmsupolice.com

NMSU Police Victim Services: (575) 646-3424

NMSU Counseling Center: (575) 646-2731

NMSU Dean of Students: (575) 646-1722

For Any On-campus Emergencies: 911

The Instructor of Record reserves the right to make changes in the syllabus and timeline of the class. As feasible, any changes will be made in advance and with student input.

How to Register (for non-students only):

- 1. Interested parties must first contact the Training Director at clm-rxp@ad.nmsu.edu
- **2.** Download Adobe Connect for free at: https://helpx.adobe.com/adobeconnect/connect-downloads-updates.html
- 3. Register/Pay at: https://shopcart.nmsu.edu/shop/88/product/1401/addtocart
- **4.** You will receive a confirmation of pay; and later instruction on how to complete the training evaluation. Evaluations must be submitted to receive your CE certificate.

CEU's: 20.25 units; \$300.00/weekend

6.75 units; \$100/day

Casey L. McDougall, Ph.D., LP, MSCP

Professor

Psychopharmacology Training Director

College of Education Counseling & Educational Psychology

MSC 3CEP

New Mexico State University P.O. Box 30001

Las Cruces, NM 88003-8001

575-646-5739

clm-rxp@nmsu.edu

Website: https://cep.nmsu.edu/academic-programs/clinical-psychopharmacology/