

Neurologic and Psychiatric Care III Panel

Series Editors:

Betty J. Dong, Pharm.D., FCCP, FASHP, AAHIVP
*Professor of Clinical Pharmacy and
Family and Community Medicine*
University of California Schools of
Pharmacy and Medicine
San Francisco, California

David P. Elliott, Pharm.D., FCCP, FASCP, CGP, AGSF
Professor and Associate Chair for the Charleston Division
Department of Clinical Pharmacy
West Virginia University School of Pharmacy
Charleston, West Virginia

Faculty Panel Chair:

Jack J. Chen, Pharm.D., BCPS, CGP
Professor and Chair
Department of Pharmacy Practice
Marshall B. Ketchum University
Fullerton, California

AUTISM SPECTRUM DISORDER

Author

Julie A. Dopheide, Pharm.D., BCPP
*Professor of Clinical Pharmacy, Psychiatry
and the Behavioral Sciences*
Department of Clinical Pharmacy,
Pharmaceutical Economics and Policy
University of Southern California
School of Pharmacy and
Keck School of Medicine
Los Angeles, California

Reviewers

Mindl M. Messinger, Pharm.D.
Clinical Pharmacy Specialist, Neurology
Department of Pharmacy
Texas Children's Hospital
Houston, Texas

Lalita Prasad-Reddy, Pharm.D., M.S., BCPS, BCACP
Clinical Assistant Professor
Department of Pharmacy Practice
Chicago State University College of Pharmacy
Chicago, Illinois

Lisa K. Buss Preszler, Pharm.D., BCACP
Student Education Coordinator
Department of Pharmacy Services
Mayo Clinic
Rochester, Minnesota

INSOMNIA

Author

Tammie Lee Demler, Pharm.D., BCPP
*Director of Pharmacy Services and Psychiatric
Pharmacy Residency Training*
Department of Pharmacy
New York State Office of Mental Health
at the Buffalo Psychiatric Center

Adjunct Clinical Associate Professor
Department of Pharmacy Practice
University of Buffalo School of Pharmacy
and Pharmaceutical Sciences
Buffalo, New York

Reviewers

Todd J. Woodard, Pharm.D., BCPP, BCPS, CGP
Adjunct Clinical Assistant Professor of Pharmacy Practice
Department of Pharmacy Practice
Philadelphia College of Osteopathic
Medicine – School of Pharmacy
Suwanee, Georgia

Sneha Baxi Srivastava, Pharm.D., BCACP
Clinical Associate Professor
Department of Pharmacy Practice
Chicago State University College of Pharmacy
Chicago, Illinois

SUBSTANCE USE DISORDERS

Author

April Cope, Pharm.D., BCPP
Clinical Pharmacy Specialist in Behavioral Health
James E Van Zandt Medical Center
Altoona, Pennsylvania

Reviewers

James J. Gasper, Pharm.D., BCPP
Psychiatric Clinical Pharmacist
San Francisco Department of Public Health

Assistant Clinical Professor
University of California San Francisco
School of Pharmacy
San Francisco, California

Xin W. Ruppel, Pharm.D., MBA, BCPS, BCACP
Clinical Pharmacy Specialist, Assistant Manager
Department of Family Health Center Pharmacy
Marshfield Clinic
Marshfield, Wisconsin

Karen L. Kier, Ph.D., BCPS, BCACP
Professor of Clinical Pharmacy
Department of Pharmacy Practice
Ohio Northern University
Ada, Ohio

MEDICATION THERAPY MANAGEMENT IN NEUROLOGIC AND PSYCHIATRIC DISORDERS

Author

Carla D. Cobb, Pharm.D., BCPP
Psychiatric Clinical Pharmacist
RiverStone Health
Billings, Montana

Reviewers

Kelly N. Gable, Pharm.D., BCPP
Associate Professor
Department of Pharmacy Practice
Southern Illinois University Edwardsville
(SIUE) School of Pharmacy
Edwardsville, Illinois

Psychiatric Clinical Pharmacist
Places for People
Saint Louis, Missouri

Mary Foss, Pharm.D., BCPS
Clinical Pharmacy Manager
Department of Pharmacy
North Memorial Medical Center
Minneapolis, Minnesota

Donald Brown, Pharm.D., BCACP
Primary Care Clinical Pharmacist
Department of Internal Medicine
Billings Clinic
Billings, Montana

The American College of Clinical Pharmacy and the authors thank the following individuals for their careful review of the Neurologic and Psychiatric Care III chapters:

Judy Cheng, Pharm.D., MPH, BCPS (AQ Cardiology)
Professor of Pharmacy Practice
Department of Pharmacy Practice
MCPHS University

Clinical Pharmacy Specialist
Department of Pharmacy
Brigham and Women's Hospital
Boston, Massachusetts

Mary Wun-Len Lee, Pharm.D., FCCP, BCPS
Vice President and Chief Academic Officer
Pharmacy, Optometry, and Health Sciences Education
Midwestern University

Professor of Pharmacy Practice
Midwestern University
Chicago College of Pharmacy
Downers Grove, Illinois

Jeffrey T. Sherer, Pharm.D., MPH, BCPS
Clinical Associate Professor
Department of Clinical Sciences and Administration
University of Houston College of Pharmacy
Houston, Texas

DISCLOSURE OF POTENTIAL CONFLICTS OF INTEREST

Consultancies: Carla Cobb (Montana Medicaid Drug Utilization Review Board); Julie Ann Dopheide (College of Psychiatric and Neurologic Pharmacists); Mary Foss (Minnesota Hospital Association); Dina M. Hunsinger-Norris (Pharmacy Today Editorial Advisory Board); Cherry W. Jackson (Otsuka Lundbeck); Sarah T. Melton (One Care of Southwest Virginia, Virginia Foundation for Healthy Youth); Katherine S. O'Neal ([MediCap Pharmacy](#)); Stephanie Phan (College of Psychiatric and Neurologic Pharmacists Mental Health Clinician Editorial Board); Xin Ruppel (Security Health Plan)

Stock Ownership: Carla Cobb (Abbott, AbbVie, Amgen, GE, Johnson & Johnson, Medtronic, Merck, Proctor and Gamble, Siemens, United Health); Mary Foss (Pfizer [spouse or significant other]); Cherry W. Jackson (Vivus Pharmaceutical [spouse or significant other]);

Royalties: Sneha Baxi Srivastava (Jones & Bartlett Learning); Julie Ann Dopheide (Pharmcon-freeze.com); Karen L. Kier (McGraw-Hill)

Grants: Sneha Baxi Srivastava (National Institute on Drug Abuse, American Heart Association); Mary C. Borovicka (Ohio Medicaid, Ohio Department of Health); Donald Brown (PacificSource Health Plans); Carla Cobb (Montana Mental Health Trust [two grants]); Cherry W. Jackson (Takeda Pharmaceutical); Sarah T. Melton (Cardinal Foundation, Appalachian Regional Commission, Pfizer); Katherine S. O'Neal (Merck and Company [two grants], Cystic Fibrosis Foundation)

Honoraria: Julie Ann Dopheide (APhA); Cherry W. Jackson (Otsuka Lundbeck); Sarah T. Melton (Medical Society of Virginia, Virginia Department of Health); Stephanie Phan (Phoebe Putney Memorial Hospital)

Other: Jessica Goren (Expert witness in legal case-medical malpractice); Cherry W. Jackson (spouse or significant other employed by Vivus Pharmaceutical);

Nothing to disclose: Shari Allen; Tiffany Boehland; Lisa K. Buss Preszler; Jacquelyn E. Canning; Marshall E. Cates; Erin Sage Chang; April Cope; Tammie Lee Demler; Gabriella Douglass; Tara Dymon; Jeffrey Freund; Kelly N. Gable; James J. Gasper; Ramana M. Karlapudi; Karen L. Kier; Julie C. Kissack; Susan Lakey; Chengqing Li; Melissa Lipari; Mindl Messinger; Thea R. Moore; Lalita Prasad-Reddy; Susan J. Rogers; Steven R. Smith; Jennifer Splawski; Todd J. Woodard

ROLE OF BPS: The Board of Pharmacy Specialties (BPS) is an autonomous division of the American Pharmacists Association (APhA). BPS is totally separate and distinct from ACCP. The Board, through its specialty councils, is responsible for specialty examination content, administration, scoring, and all other aspects of its certification programs. ACSAP has been approved by BPS for use in BCACP recertification. Information about the BPS recertification process is available [online](#).

ROLE OF BPS: The Board of Pharmacy Specialties (BPS) is an autonomous division of the American Pharmacists Association (APhA). BPS is totally separate and distinct from ACCP. The Board, through its specialty councils, is responsible for specialty examination content, administration, scoring, and all other aspects of its certification programs. ACSAP has been approved by BPS for use in BCACP recertification. Information about the BPS recertification process is available [online](#).

Other questions regarding recertification should be directed to:

Board of Pharmacy Specialties
2215 Constitution Avenue NW
Washington, DC 20037
(202) 429-7591
www.bpsweb.org