# **Comments** Controversies

## Should psychologists be allowed to prescribe?

In response to Dr. Nasrallah's editorial "Prescribing is the culmination of extensive medical training and psychologists don't qualify" (From the Editor, Current Psychiatry. June 2017, p. 11-12,14-16): I have mixed feelings about prescription privileges for psychologists, and I am not pursuing them. But Dr. Nasrallah's manner of arguing with anecdotes and unsubstantiated opinion is undeserving of publication. He notes that psychologists with further training now have prescription privileges in several states and warns of the possible dangers of such practices. However, he did not bother to describe the training psychologists receive or report on the psychiatrists who helped develop that curriculum. Dr. Nasrallah did not present any empirical evidence to indicate that any actual harm has resulted from psychologists having prescription privileges or compare that with the harm from the prescription privileges of psychiatrists, other physicians, physician assistants, nurse practitioners, naturopaths, etc. He implies that only psychiatrists can properly prescribe psychiatric medications, which would certainly be a minority opinion. He offers no alter-

# **Keep in touch!**

The Editors welcome your letters on what you've read in Current Psychiatry

Write to:

letters@currentpsychiatry.com

**Comments & Controversies CURRENT PSYCHIATRY** 

7 Century Dr., Suite 302 Parsippany, NJ 07054

All letters are subject to editing.

native solution to the current public health problems.

#### Tedd Judd, PhD, ABPP-CN

Diplomate in Clinical Neuropsychology Certified Hispanic Mental Health Specialist **Cross-Cultural Specialist** Bellingham, Washington

I read Dr. Nasrallah's editorial with a critical eye. As a psychologist in private clinical and forensic practice for more than 30 years, it is disheartening that you toe the politico-economic line proffered over the decades that establishes and buoys a clash between our helping professions in the hoary guise of protecting the consuming public.

It is disingenuous and misleading for you to cite "28,000 hours of training... 8 years of medical school" as a prerequisite for having adequate "psychopharmacological skills."

Psychologists and psychiatrists can learn the same necessary and comprehensive skills to perform competent and equivalent prescription duties in succinct, operational ways.

It is about time the welfare of the consuming public be served instead of territorial profiteering. Perhaps you should focus more on the dwindling numbers of psychiatrists who perform psychotherapy in conjunction with psychopharmacology than on limiting the pool of providers who are qualified by training to do both. How many of those 28,000 hours are dedicated to training your psychiatrists in psychotherapy?

> Norman R. Klein, PhD Licensed Psychologist Westport, Connecticut

Dr. Nasrallah wrote an unsurprisingly eloquent and passionate editorial and argues a cogent case for restricting prescription privileges to medically trained professionals. I wonder, though, if public health statistics of outcomes among mental health patients in



states where clinical psychologists have been licensed to prescribe, such as New Mexico and Hawaii, bear out any of Dr. Nasrallah's concerns.

> Ole J. Thienhaus, MD, MBA Department Head and Professor of Psychiatry University of Arizona College of Medicine-Tucson Tucson, Arizona

#### Dr. Nasrallah responds

I am not surprised by Dr. Judd's or Dr. Klein's disagreement with my editorial asserting that psychologists do not receive the medical training that qualifies them to prescribe. They side with their fellow psychologists, just as psychiatrists agree with me. After all, those of us who have had the extensive training of psychiatric physicians know the abundance of medical skills needed for competent prescribing and find it preposterous that psychologists, who have a PhD and are acknowledged for their psychotherapy and psychometric skills, can take a drastic shortcut by getting politicians to give them the right to prescribe. Dr. Klein has no idea how much training it takes to become a competent prescriber, so his comments that both psychiatrists and psychologists can be similarly trained cannot be taken seriously. Even after 4 years of psychiatric residency with daily psychopharmacology teaching and training psychiatrists still feel they have much more to learn. It is dangerous hubris to think

continued from page 32

that even without the vital medical school foundation prior to psychiatric training that psychologists can enroll in a course and practicum and become psychopharmacologists.

Here, I provide a description of one state's proposed the training that psychologists would receive. I hope that Drs. Judd and Klein will recognize the dangerously inadequate training recently proposed for psychologists to become "prescribers."

### Proposed curriculum for psychologists

- 1. Online instruction, not face-to-face classroom experience
- Many courses are prerecorded
- 3. Instructors are psychologists, not psychiatrists
- 4. Psychologists can complete the program at their own pace, which can be done in a few weeks
- 5. Hours of instruction range between 306 to 468 hours, compared with 500 hours required for massage therapists
- **6.** A minimum of 40 hours of "basic training on clinical assessment" is required, compared with 60 hours for electrologists
- 7. The "graduate" must pass a test prepared by the American Psychological Association, which advocates for prescriptive authority and is not an independent testing organization
- 8. There is no minimum of requirements of an undergraduate biomedical prerequisite course—the work that is required for all medical students, physician assistants, and nursing students-which includes chemistry or biochemistry (with laboratory experience), human anatomy, physiology, general biology, microbiology (with laboratory experience), cell biology, and molecular biology

- 9. Recommended number of patient encounters is anemic: 600 encounters, which can be 10 encounters with 60 patients or 15 encounters with 40 patients. This is far below what is required of psychiatric residents
- 10. The proposed training requires treating a minimum of 75 patients over 2 years. A typical third-year psychiatric resident sees 75 patients every month. Each first- and second-year resident works up and treats >600 inpatients in <1 year
- 11. At the end of the practicum, applicants must demonstrate competency in 9 milestones, but competency is not defined. In contrast, psychiatric residency programs have mandates from the Accreditation Council for Graduate Medical Education requiring that residents be graded every 6 months on 23 milestones, with specific anchor points provided
- **12.** Only 25% of the practicum occurs on psychiatric inpatient wards or outpatient clinics. One wonders where the patients who need psychopharmacology would be
- 13. Supervision is inadequate. There is no requirement for supervision by psychiatrists, whose training and experience make them qualified psychopharmacologists
- 14. There is no guidance on the frequency or intensity of supervision. In psychiatry, residents are supervised with each patient encounter over 4 years. Should psychologists without medical training be held to a lesser
- 15. There are no specifications of continuing medical education, ongoing supervision, or outcomes
- **16.** The potential dangers of psychotropics are not emphasized. For example:

- permanent or life-threatening adverse effects, such as tardive dyskinesia or agranulocytosis
- addiction potential, such as with stimulants or benzodiazepines
- potentially fatal drug interactions with monoamine oxidase inhibitors and meperidine or serotonin syndrome, or cardiac arrests with overdoses of tricyclic antidepressants
- 17. Many medications require ongoing monitoring. Some involve physical examination (extrapyramidal side effects, metabolic syndrome) or laboratory tests (lithium, carbamazepine, clozapine, valproate, renal and hepatic functions, metabolic profile for all antipsychotics). Failure to monitor may lead to fatal outcomes. Some medications are considered unsafe during pregnancy or breast-feeding.

Psychologists do a great service for patients with mental illness by providing evidence-based psychotherapies, such as cognitivebehavioral, dialectical-behavioral, interpersonal, and behavioral therapy. They complement what psychiatrists and nurse practitioners do with pharmacotherapy. Many patients with mild or moderate psychiatric disorders improve significantly with psychotherapy without the use of psychotropics. Psychologists should focus on what they were trained to do because they can benefit numerous patients. That is much better than trying to become prescribers and practice mediocre psychopharmacology without the requisite medical training. Patients with mental illness deserve no less.

Henry A. Nasrallah, MD **Professor and Chair** Department of Psychiatry and Behavioral Neuroscience Saint Louis University School of Medicine St. Louis, Missouri