Statement by David Kupfer, MD

Chair of DSM-5 Task Force Discusses Future of Mental Health Research

The promise of the science of mental disorders is great. In the future, we hope to be able to identify disorders using biological and genetic markers that provide precise diagnoses that can be delivered with complete reliability and validity. Yet this promise, which we have anticipated since the 1970s, remains disappointingly distant. We’ve been telling patients for several decades that we are waiting for biomarkers. We’re still waiting. In the absence of such major discoveries, it is clinical experience and evidence, as well as growing empirical research, that have advanced our understanding of disorders such as autism spectrum disorder, bipolar disorder, and schizophrenia.

This progress will soon be recognized in the fifth edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-5). The new manual, due for release later this month, represents the strongest system currently available for classifying disorders. It reflects the progress that we have made in several important areas.

- A revised chapter organization signals how disorders may relate to each other based on underlying vulnerabilities or symptom characteristics.
- Disorders are framed in the context of age, gender, and cultural expectations, in addition to being organized along a valuable developmental lifespan within each chapter.
- Key disorders were combined or reorganized because the relationships among categories clearly placed them along a single continuum, such as substance use disorder and autism spectrum disorder.
- A new section introduces emerging measures, models and cultural guidance to assist clinicians in their evaluation of patients. For the first time, self-assessment tools are included to directly engage patients in their diagnosis and care.

DSM, at its core, is a guidebook to help clinicians describe and diagnose the behaviors and symptoms of their patients. It provides clinicians with a common language to deliver the best patient care possible. And through content such as the new Section III, the next manual also aims to encourage future directions in research.

Efforts like the National Institute of Mental Health’s Research Domain Criteria (RDoC) are vital to the continued progress of our collective understanding of mental disorders. But they cannot serve us in the here and now, and they cannot supplant DSM-5. RDoC is a complementary endeavor to move us forward, and its results may someday culminate in the genetic and neuroscience breakthroughs that will revolutionize our field. In the meantime, should we merely hand patients another promissory note that something may happen sometime? Every day, we are dealing with impairment or tangible suffering, and we must respond. Our patients deserve no less.

The American Psychiatric Association is a national medical specialty society whose physician members specialize in the diagnosis, treatment, prevention and research of mental illnesses, including substance use disorders. Visit the APA at www.psychiatry.org.

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