

American Association of Community Psychiatrists' Views on General Features of *DSM-IV*

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Objective: The authors report on a survey of the American Association of Community Psychiatrists (AACCP) about improving *DSM-IV*. **Methods:** An anonymous survey was sent to 600 psychiatrists of the AACCP via Survey Monkey technology. **Results:** Respondents (N=152) answered questionnaires regarding the general features of *DSM-IV*. Reliable interclinician communication was valued most highly. A majority of respondents (92%) reported using axis 1, 75% used axes 2 and 3, and approximately 50% used axes 4 and 5. AACCP members were less keen on using the tool to inform patient management planning. Least valued were usefulness for a national statistical base or to indicate prognosis. **Conclusions:** AACCP respondents' views suggest modification to the *DSM* system to improve clinical utility. Most favored fewer than 100 diagnostic

categories. Many were concerned about the current systems' cultural sensitivity and accessibility to patients. These considerations should guide *DSM-V* deliberations. (*Psychiatric Services* 59: 687–689, 2008)

In an effort to inform revisions of *DSM-IV* and *ICD-10*, New Zealand colleagues developed a survey of psychiatrists and psychiatrists-in-training regarding classification in psychiatry (1). Considering the plans to develop *DSM-V* (2), we thought it was important to understand the perspective of community psychiatrists regarding various aspects of *DSM-IV*. Accordingly, we surveyed the members of the American Association of Community Psychiatrists (AACCP; www.comm.psych.pitt.edu) for their views on the general features of *DSM-IV*. AACCP's membership consists of psychiatrists working in public and community settings.

Methods

Using Survey Monkey technology (www.surveymonkey.com), we converted the New Zealand survey questions to an online format after obtaining permission from our New Zealand colleagues. AACCP's Webmaster e-mailed the survey to AACCP's 600 psychiatrists with a cover letter requesting a response to the survey.

The survey instrument first asked for a single answer from 16 choices regarding the most important purpose of a diagnostic classificatory system. Questions also asked for a single answer about who should use a diag-

nostic classification and whether primary care practitioners should have a simpler system or use the same one that mental health specialists use. Respondents also chose their ideal number of diagnostic options (ten to 30, 31 to 100, or over 100).

Respondents rank-ordered, from 1 to 5, whether multiaxial systems should use the present *DSM-IV* axes, seek axes most useful in guiding treatment and care planning, or seek axes most relevant to understanding pathogenesis. In regard to future classification systems, practitioners were asked to rank-order two choices: should future systems develop classificatory systems designed to inform on cause or pathogenesis that are separate from those for clinical management decisions and care, and should they include a classificatory system, with many compromises, that conveys information concerning causes, prognosis, and treatment decisions? Respondents were also asked whether they routinely, sometimes, or never used axes 1, 2, 3, 4, and 5 of *DSM-IV*. Respondents were also asked for a single answer regarding whether *DSM*'s present classifications are useful and reliable in practice regardless of service user ethnicity and culture, are sometimes difficult to apply across cultures, are too often unreliable or inappropriate where clinician and service user are of different cultures, or are overembedded in concepts or values derived from European culture. Finally, respondents listed their age and gender and chose the area or areas in which they currently (mainly) practiced clinically.

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Survey Monkey is an online technology that allows users to develop multiple-choice items, rating scales, or open-ended text survey questions. It automatically tallies numerical responses and lists responses to open-ended questions. This research was anonymous, and because methods did not involve manipulating respondents' behavior and did not stress the respondents, the Community Mental Health Council's institutional review board reviewed the research through its expedited review procedure and approved it.

Results

Of the 600 member psychiatrists requested to respond to the survey, 152 (25%) did so. Thirteen percent of the respondents (N=17) were under age 35, 34% (N=45) were 35–50, and 53% (N=71) were over 51 years of age. Two-thirds (N=88) were men, and one-third (N=45) were women. In regard to their clinical practice, 23% of respondents (N=31) focused on children and adolescents, 89% (N=117) focused on adults, 16% (N=21) focused on forensics, 20% (N=27) focused on addictions, 21% (N=28) focused on older adults, and 9% (N=12) focused on other areas of practice (totals sum to more than 100% because respondents could choose more than one focus).

See Table 1 for responses to the question, "From your perspective, which is the single most important purpose of a diagnostic classificatory system?"

Only 14% of AACP respondents (N=21) felt that diagnostic classifica-

tion systems should be used solely by physicians or psychiatrists. Nearly half of the respondents (N=73, or 48%) were in favor of use of a diagnostic classification system by physicians, psychiatrists, psychiatric nurses, psychologists, any member of the multidisciplinary team, consumers, and others, with 24% (N=36) favoring use by any member of the multidisciplinary team (excluding consumers and others) and leaving 14% (N=21) who preferred to exclude consumers and nonphysician professionals (psychiatric nurses, psychologists, and multidisciplinary members) from use. In response to the statement "Primary care practitioners should have . . .," 70% of respondents (N=106) checked "the same classification system as specialists in mental health service/clinicians," and 30% (N=45) checked "a modified/simpler classification system." Forty percent of respondents (N=59) would prefer 31 to 100 diagnostic options, 33% (N=49) would prefer ten to 30, and 26% (N=39) would prefer over 100; 3% (N=5) skipped this question.

The group was nearly evenly split (49% and 51%) in rank ordering whether future classification systems should "develop separate classificatory systems designed to inform on cause/pathogenesis from those for clinical management decisions and care" versus "include a classificatory system, with many compromises, which confers information concerning causes, prognosis, and treatment decisions." In regard to future *DSM* axes, respondents' first-ranked choice

was "seeking axes most useful in guiding treatment/care planning" (N=81, or 61%), their second-ranked choice was "use the present *DSM-IV* axes" (N=53, or 43%), and the third-ranked choice was "seeking axes most relevant to understanding pathogenesis" (N=51, or 41%). Ninety-two percent of respondents (N=121) reported routinely using *DSM-IV* axis 1; 73% (N=95) reported using axis 2; 75% (N=98), axis 3; 55% (N=72), axis 4; and 48% (N=62), axis 5.

Regarding the question of cultural sensitivity, more than half (N=74, or 55%) of the AACP respondents noted that *DSM-IV* was difficult to apply across cultures, whereas 38% (N=51) noted that *DSM-IV* was useful and reliable in their practice regardless of ethnicity and culture. Nearly one-third (N=41, or 31%) felt that *DSM-IV* was overembedded in concepts or values derived from European culture, and 27% (N=36) responded that *DSM-IV* was "too often unreliable or inappropriate where clinician and service user were from different cultures."

Discussion

Although a 25% response rate to an e-mail survey is a limitation of this survey, the median survey response rate for e-mail surveys is 26% (3). This median response rate represents a quarter of AACP membership, so we maintain that this information should be a consideration for crafting *DSM-V*.

Researchers have argued that *DSM-IV* criteria hinder investigation into the etiology, pathophysiology, and genetics of mental disorders and have proposed changes to make *DSM-V* more useful for research (4). Half of AACP respondents want a classification to be a reliable interclinician tool, in agreement with First and colleagues (5), who proposed that future revisions of *DSM* empirically demonstrate improvement in clinical utility. The inconsistency between researcher and AACP respondent perspectives may raise the question of whether it is time to begin thinking of a dual classification system, that is, creating one that is clinically useful and accessible to a variety of stakeholders and another that is a more

Table 1

Community psychiatrists' first choice on purpose of classification systems^a

Purpose chosen as most important ^b	N	%
To be a reliable interclinician communication tool	76	50
To facilitate clinician and service user communication	19	12
Other	16	11
To inform the service user about patient management plans	15	10
To convey information about etiology and pathogenesis	14	9
To facilitate research	8	5
To provide a statistical base of service users' diagnoses for the nation	3	2
To indicate prognosis	1	1

^a N=152

^b In response to the question, "From your perspective, which is the single most important purpose of a diagnostic classificatory system?"

highly differentiated version for the purposes of research.

There was significant support among AACAP respondents for patients' participation in the diagnostic process. This is consistent with recent interest in and movement toward recovery-focused care because it promotes the idea that individuals must be well informed to make meaningful choices in their treatment (6–8). Consistent with this concept, AACAP respondents indicated that a classification system should not be so arcane that only highly trained professionals can understand and use it. Further, despite 284 potential diagnoses in *DSM-IV*, only 26% of respondents would prefer having more than 100, and nearly 74% of those surveyed would prefer fewer than 100, indicating that AACAP's respondents wish for a simpler diagnostic system. Finally, nearly a third recognized the "monocultural ethnocentrism" (9) in *DSM-IV*, and 25% noted *DSM-IV* is often unreliable or inappropriate when clinician and service

user are from different cultures. This finding suggests that *DSM-V* should acknowledge and provide guidance on cultural differences (10).

Conclusions

Clearly, the members of the AACAP who responded to this survey would prefer a *DSM-V* that is clinically functional, has fewer rather than more diagnoses, and is more culturally relevant than previous editions.

Acknowledgments and disclosures

The authors report no competing interests.

References

1. Mellsop GW, Dutu G, Robinson G: New Zealand psychiatrist views on global features of ICD-10 and DSM-IV. *Australian and New Zealand Journal of Psychiatry* 41: 157–165, 2007
2. Kupfer DJ, First MB, Regier RA (eds): *American Psychiatric Association Research Agenda for DSM-V*. Washington, DC, American Psychiatric Publishing, 2002
3. Hamilton MB: *Online Survey Response Rates and Times: Background and Guidance for Industry*. Longmont, Colo, Super-Survey, 2004. Available at www.supersurvey.com/whitepapers/htn

4. First MB: Beyond clinical utility: broadening the DSM-V research appendix to include alternative diagnostic constructs. *American Journal of Psychiatry* 163:1679–1681, 2006
5. First MB, Pincus HA, Levine JB, et al: Clinical utility as a criterion for revising psychiatric diagnoses. *American Journal of Psychiatry* 161:946–954, 2004
6. Mueser KT, Corrigan PW, Hilton DW, et al: Illness management and recovery: a review of the research. *Psychiatric Services* 53: 1272–1284, 2002
7. Fisher DB: Health care reform based on an empowerment model of recovery by people with psychiatric disabilities. *Hospital and Community Psychiatry* 45:913–915, 1994
8. Anthony WA: A recovery-oriented service system: setting some system level standards. *Psychiatric Rehabilitation Journal* 24:159–168, 2000
9. Sue DW, Sue D: *Counseling the Culturally Different: Theory and Practice*, 3rd ed. New York, Wiley, 1999
10. Mental Health: Culture, Race, and Ethnicity—A Supplement to Mental Health: A Report of the Surgeon General. Rockville, Md, US Department of Health and Human Services, US Public Health Service, 2001

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