## Study Clarifies Effects of Outpatient Commitment

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MONTREAL — Outpatient commitment can be a useful tool if it is implemented for a long enough period and combined with more frequent services, Dr. Marvin S. Swartz said at the annual meeting of the American Academy of Psychiatry and the Law.

"We do show that outpatient commitment exerts an effect over and above en-

hanced services," said Dr. Swartz, who is head of social and community psychiatry at Duke University Medical Center, Durham, N.C. "But if you give outpatient commitment without enhanced services, it has no effect."

Forty-one states have outpatient commitment statutes, Dr. Swartz said. These laws allow courts to mandate that outpatient psychiatry patients attend treatment sessions. If patients refuse to go to the sessions, health care providers can enlist the

aid of law enforcement authorities to bring the patients in.

In a study Dr. Swartz and his colleagues conducted with 331 patients who had recently been hospitalized for a mental illness, patients who had more than 6 months of outpatient commitment were less likely to be readmitted to the hospital compared with those who had less than 6 months' worth. In addition, those who had 6 months or more of outpatient commitment had a lower mean number of

hospital stays and a much lower number of average days in the hospital—8 days versus 30 days—compared with those either in the control group or with less than 6 months of outpatient commitment.

"This is a significant effect of outpatient commitment," Dr. Swartz said. "Most of the effect was among folks with psychotic disorders such as schizoaffective disorder and schizophrenia, as opposed to mood disorders or bipolar disorders."

Those who were violent in the past and had 6 months or more of outpatient commitment were also less likely to be violent, he added

Overall, "treatment adherence improved with outpatient commitment, and outpatient commitment can reduce violence, victimization, and family strain, and can improve medication adherence and quality of life," he said.

But outpatient commitment is just a single point on the spectrum of leverage psychiatrists can use to get patients to come for treatment, noted Dr. Paul Appelbaum, chair of psychiatry at Columbia University, New York. Other leverage points include housing, money, and, in some cases, control over parole, he said.

Child custody is another example; a provider might say: "'We'll support your regaining custody of your child, or having more unsupervised visits, but we really can't do that in good conscience ... unless you're coming to treatment regularly," he said. "Outpatient commitment is one piece of the entire spectrum of coercion or leverage applied to people in outpatient settings."

Although outpatient commitment causes lots of controversy because of its coercive aspects, that's the wrong thing to focus on, according to Stephen J. Morse, Ph.D., professor of psychology and law in psychiatry at the University of Pennsylvania, Philadelphia. Dr. Morse noted that there are 25 million people in the United States suffering from schizophrenic disorder, serious or moderate major depressive disorder, or bipolar disorder.

"Now how many doctoral and clinical psychologists and psychiatrists are there? About 90,000 altogether," he said. "That's one treating professional for every 232 people" suffering from just those three conditions; assuming only half would consent to voluntary outpatient treatment, that would still be one provider for every 116 people—and that doesn't take into account people who suffer from other disorders and assumes all providers would be spending 100% of their time on patient care.

"Suppose we said to 25 million people, 'We can help keep you out of hospital, help you get along with your family, help keep you out of the criminal justice system; we can do all those things for you if you just come for at least 6 months, three times a week.' You couldn't begin to treat all the people who would accept under those conditions," Dr. Morse said. "Why are we talking about coercion of one sort of another when what we ought to talk about is forcing the legislature to produce the services that would make coercion not necessary?"

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Increased Mortality in Elderly Patients with Dementia-Related Psychosis: Elderly patients with dementia-related psychosis traded with atypical antipsycholic drugs are at an increased risk of death compared to placebo. Analyses of seventeen placebo-controlled trials (modal duration of 10 weeks) in these patients revealed a risk of death in the drug-treated patients of between 1.6 to 1.7 times that seen in placebo-treated patients. Over the course of a typical 10 week controlled trial, the rate of death in drug-treated patients was obtain 4.5%, compared to a rate of about 2%; in the placebo group. Although the causes of death were varied, most of the deaths appeared to be either cardiovascular (ep. heart Tailure, sudden death) or infections (ep. pneumonia) in nature. SERQUIEL (quetiapine) is not approved for the treatment of patients with Dementia-Related Psychosis.

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ADVERSE REACTIONS: The information below is derived from a clinical trial database for SEHOOULC consisting of over 3000 petients. Of these approximately 3000 subjects, approximately 2700 (2001 in schoolphorenia) and 405 in acute bipolar manial were patients who participated in multiple dose effectiveness trials, and their experience corresponded to approximately 914.3 galent-years. Refer to the IIP rescribing information for details of adverse event data collection. Adverse Findings Observed in Short-Term, Controlled Trials: Slipplar Mania: Overall, discontinuations due to adverse events were 5.7% for SEPOOULE vs. 5.1% for placeto in monotherapy and 3.6% for SEPOOULE vs. 5.5% or place-but national relargy. Schrappment: Overall, there was little difference in the incidence of discontinuation due to adverse events 44% for SEPOOULE vs. 5.4% there was little difference in the incidence of discontinuation due to adverse events 44% for SEPOOULE vs. 5.4% for placebol in a good of controlled trials. However, discontinuations due to adverse events 44% for SEPOOULE vs. 5.4% ACM SEPOOULE vs. 5.4% and a service of the ser

amountees normone secretors (palver), and savent anomator spranting (SOLS). Is not a controlled substance. Physical and Psychologic dependence: SEROOUEL has not been systematically studied, in animals or humans for its potential for subse, between or physical dependence. While the clinical trails did not never all yet redemoty for any drug-seeking behavior, these observations were not systematic and it is not possible to prefix or the tass of this limited perpenience the extent to whire a CINS-cate drug will be missaged, diverted, and/or abused once marketed. Consequently, patients should be evaluated carefully for a history of drug abuse, and such patients should be deserved dosely for signs or imsisse or abuse of SEROOUEL, e.g., development of tolerance,

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