FDA Urged to Change Rules on Off-Label Use

BY JOYCE FRIEDEN

Senior Editor

PHILADELPHIA — The Food and Drug Administration needs to change the way it regulates promotion of off-label drug use, according to the chair of the department of health policy and public health at the University of the Sciences in

The FDA has issued draft guidance re-

garding off-label promotion. The draft guidance states that although any materials promoting off-label use must be peer reviewed, approval by the agency is not required, and the pharmaceutical company does not need to prove its intent to submit a new drug application for the off-label use, Robert I. Field, J.D., Ph.D., said at a meeting of the American Society of Law, Medicine, and Ethics. "This is considered to be a significant

loosening of the requirements, certainly of the FDA's enforcement attitude."

However, the company must clearly disclose that the suggested use is off-label, and any published negative findings regarding the off-label use must be included in the materials. "The problem is, negative findings don't get published very often," he added.

But medicine only advances when information is shared, "and there are good reasons to allow off-label uses and therefore to allow physicians to know about those off-label uses," he said. However, "lack of oversight will lead to overzealous, aggressive promotion of uses that have limited, if any, scientific substantiation. The big question [is whether the] average physician, who's working 80 hours a week [is] really going to be able to evaluate this information, even if it has a disclosure written at the top?"



BRIEF SUMMARY. See package insert for full Prescribing Information. For further product information and current package insert, please visit www.wyeth.com or call our medical communications department bil-free at 1-800-934-5556.

department toil-free at 1-800-934-5556.

WARNING: Suicidality and Antidepressant Drugs
Antidepressants increased the risk compared to placebo of suicidal thinking and behavior (suicidality) in children, adolescents, and young adults in short-term studies of Major Depressive Disorder (MDD) and other psychiatric disorders. Anyone considering the use of Pristiq or any other antidepressant is a chiliq, adolescent, or young adult must balance this risk with the clinical need. Short-term studies did not show an increase in the risk of suicidality with antidepressants compared to placebo in adults beyond age 24; there was a reduction in risk with antidepressants compared to placebo in adults aged 65 and older. Depression and certain other psychiatric disorders are themselves associated with increases in the risk of suicide. Patients of all ages who are started on antidepressant therapy should be monitored appropriately and observed closely for clinical worsening, suicidality, or unsual changes in behavior. Families and caregivers should be advised of the need for close observation and communication with the prescriber. Pristig is not approved for use in pediatric patients [see Warnings and Precautions (5.1), Use in Specific Populations (8.4), and Patient Counseling Information (17.1 in the full prescribing information)].

INDICATIONS AND USAGE: Pristio, a selective serotonin and noreoineptrine regurate inhibitor (SNRI).

INDICATIONS AND USAGE: Pristiq, a selective serotonin and norepinephrine reuptake inhibitor (SNRI), is indicated for the treatment of major depressive disorder (MDD).

CONTRAINDICATIONS: Hypersensitivity—Hypersensitivity to desvenlafaxine succinate, venlafaxine hydrochloride or to any excipients in the Pristiq formulation. Monoamine Oxidase Inhibitors—Pristiq nydrocniorue or to any excipients in the Pristiq formulation. Monoamine Oxidase Inhibitors- Pristiq must not be used concomitantly in patients taking monoamine oxidase inhibitors (MAOIs) or in patients who have taken MAOIs within the preceding 14 days due to the risk of serious, sometimes fatal, drug interactions with SNRI or SSRI treatment or with other servotnergic drugs. Based on the half-life of desventiations, at least 7 days should be allowed after stopping Pristiq before starting an MAOI [see Dosage and Administration (2.5) in the full prescribing information].

desvenlafaxine, at least 7 days should be allowed after stopping Pristiq before starting an MAOI [see Dosage and Administration (2.5) in the full prescribing information].

WARNINGS AND PRECAUTIONS: Clinical Worsening and Suicide Risk- Patients with major depressive disorder (MDD), both adult and pediatric, may experience worsening of their depression and/or the emergence of suicidal ideation and behavior (suicidality) or unusual changes in behavior, whether or not they are taking antidepressant medications, and this risk may persist until significant remission occurs. Suicide is a known risk of depression and certain other psychiatric disorders, and these disorders themselves are the strongest predictors of suicida. There has been a long-standing concern, however, that antidepressants may have a role in inducing worsening of depression and the mergence of suicidality in certain patients during the early phases of treatment. Pooled analyses of short-term placebo-controlled studies of antidepressant drugs (SSRIs and others) showed that these drugs increase the risk of suicidal thinking and behavior (suicidality) in children, adolescents, and young adults (ages 18-24) with major depressive disorder (MDD) and other psychiatric disorders. Short-term studies did not show an increase in the risk of suicidality with antidepressants compared to placebo in adults aged 65 and older. The pooled analyses of placebo-controlled studies in children and adolescents with MDD obsessive compulsive disorder (OCD) or other psychiatric disorders included a total of 24 short-term studies in adults with MDD or other psychiatric disorders included a total of 24 short-term studies in adults with MDD or other psychiatric disorders included a total of 24 short-term studies in adults with MDD or other psychiatric disorders included a total of 24 short-term studies in adults with MDD or other psychiatric disorders included a total of 24 short-term studies in adults with MDD or other psychiatric disorders included a total of 24 short-term st differences (trug-placebo difference in the number of cases of suicidality per 1000 patients treated are provided in Table 1 of the full prescribing information. No suicides occurred in any of the pediatric studies. There were suicides in the adult studies, but the number was not sufficient to reach any conclusion about drug effect on suicide. It is unknown whether the suicidality nake kerded to longer muse, i.e., beyond several months. However, there is substantial evidence from placebo-controlled maintenance studies in adults with depression that the use of antidepressants can delay the recurrence of depression. All patients being treated with antidepressants for any indication should be monitored appropriately and observed closely for clinical worsening, suicidality, and unusual changes in behavior, especially during the initial few months of a course of drug therapy, or at times of dose changes, either increases or decreases. The following symptoms, anxiety, agaitant changes in behavior, especially during the initial few months of a course of drug therapy, or at times of dose changes, either increases or decreases. The following symptoms, anxiety, agaitant changes in the properties of the patients whose depression is persistently worse, or who are experiencing emergent suicidality, especially if these symptoms are severe, abrupt in onset, or were not part of the patient's presenting symptoms. If the decision has been made to discontinue treatment, medication should be tapered, as rapidly as it feasible, but with recognition that abrupt discontinuation can be associated with certain symptoms generated to the patient is a fine present of the patients of the patients of the present propertie

of bleeding associated with the concomitant use of Pristiq and NSAIDs, aspirin, or other drugs that affect coagulation or bleeding. Narrow-angle Glaucoma- Mydriasis has been reported in association with Pristiq, therefore, patients with raised intraocular pressure or those at risk of acute narrow-angle glaucoma (angle-closure) glaucoma (angle-closure) glaucoma) should be monitored. Activation of Mania/Hypomania- During all MDD and VMS (vasomotor symptoms) phase 2 and phase 3 studies, main was reported for approximately 0.1% of patients treated with Pristiq. Activation of mania/Hypomania has also been reported in a small proportion of patients with major affective disorder who were treated with other marketed antidepressants. As with all antidepressants, Pristiq should be used cautiously in patients with a history or family history of mania or hypomania. Cardiovascular, cerebrovascular, or lipid metabolism disorders [see Adverse Reactions 6.1]. Increases in blood pressure and heart rate were observed in clinical studies with Pristiq. Pristiq has not been evaluated systematically in patients with a recent history of myocardial infarction, unstable heart disease, uncortoolled hypertension, or cerebrovascular disease. Patients with these diagnoses, except for cerebrovascular disease, were excluded from clinical studies. Serum Cholesterol and Triglyceride Elevation— bose-related elevations in fasting serum total cholesterol, LDL (low density lipoprotein cholesterol, and triglycerides were observed in the controlled studies. Measurement of serum lipids should be considered during treatment with Pristiq studies studies in Major Depressive Disorder. Abrupt discontinuation or dose reduction has been associated with the appearance of new symptoms that include dizciness, nausea, headache, irritability, insomnia, diarrhea, anxiety, studies, particularly when abrupt, including the following dysphoric mood, irritability, agitation, dizziness, sensory disturbances (e.g., paresthesia, such as electric short when every control

therapy have been rarely reported. The possibility of these adverse events should be considered in patients treated with Pristiq who present with progressive dyspene, cough, or chest disconflort. Such patients should undergo a prompt medical evaluation, and discontinuation of Pristiq should be considered.

ADVERSE REACTIONS: Clinical Studies Experience: The most commonly observed adverse reactions in Pristiq-treated MDD patients in short-term fixed-dose studies (incidence ≥5% and at least twice that of placebo in the 50 or 100-mg dose groups) were nausea, dizziness, insomnia, hyperhidrosis, constipation, somnolence, decreased appetite, anxiety, and specific male sexual function disorders. Adverse reactions reported as reasons for discomination of treatment. The most common adverse reactions leading to discontinuation in at least 2% of the Pristiq-treated patients in the short-term studies, up to 8 weeks, were nausea (4%), disziness, headache and vontiling (2% each); in the long-term study, up to 9 months, the most common was vomiting (2%). Common adverse reactions that occurred in ≥2% of Pristiq-treated MDD patients at any dose in the 8-week, placebo-controlled, rixed-dose, premarketing clinical studies. In general, the adverse reactions were most frequent in the first week of treatment. Cardiac. disorders. Palpitations, Tachycardia, Blood pressure increased; castrointestinal disorders: Nussea. Dy month, Darrhea, Constipation, Voniting, General disorders and administration site conditions: Fatigue, Chilis, Feeling jittery, Asthenia, Metabolism and nutrition disorders. Borerased appetite, weight decreased, Nervous system disorders: Disorders in Somnia, Anxiety, Moracic, and mediastinal disorders: Naving: Skin and subculaneous tissue disorders: Hyperhidrosis, Rests, Special Senses: Wison blurred; Mydrosers (Park) system disorders. Piptimidrosis, Proprisitors, Astronomy, Proprisitors, Science of Proprisitors, Proprisitors, Science of Proprisitors, Astronomy, Proprisitors, Science of Proprisitors, Proprisitors, Pr

here are good has a disclosure written at the top?"

freported in patients who have recently been discontinued from a monoamine oxidase inhibitor (MAOI) and started on antidepressants with pharmacological properties similar to Pristiq (RNBis or SSRIs), or who have recently had SNBI or SSR thesay discontinued from a monoamine oxidase inhibitor (MAOI) and started on antidepressants with pharmacological properties influent or Pristiq (RNBis or SSRIs), or who have recently had SNBI or SSR thesay discontinued for the Initiation of an IMOI jose that the pristic properties of the Impatient of Impatient

This brief summary is based on Pristig Prescribing Information W10529C002, revised April 2008