

**Food and Drug Administration  
Center for Drug Evaluation and Research**

**SUMMARY MINUTES OF THE  
PSYCHOPHARMACOLOGIC DRUGS ADVISORY COMMITTEE**

December 13, 2006

**Members Present (Voting)**

Daniel S. Pine M.D. (*Acting Chair*)  
Jorge Armenteros, M.D.  
Jean Bronstein, R.N., M.S.  
Andrew Leon, Ph.D.  
Delbert Robinson, M.D.

**Consultants to the Psychopharmacologic Drugs Advisory Committee (Voting)**

Wayne Goodman, M.D.  
Susan K. Schultz, M.D.  
Gail W. Griffith (*Patient Representative*)  
Marcia J. Slattery, M.D., M.H.S.

**Psychopharmacologic Drugs Advisory Committee Industry Representative (Non-voting)**

Bruce Pollock, M.D., Ph.D.  
Dilip Mehta, M.D., Ph.D.

**FDA Participants**

Robert Temple, M.D.  
Thomas Laughren, M.D.  
Lisa Jones, M.D., M.P.H.  
Mark Levenson, M.D.  
Marc Stone, M.D.

**Executive Secretary**

Cicely Reese, Pharm.D.

***Members Not Present***

Philip Wang, M.D., Dr. P.H.  
Barbara Wells, Pharm.D.

These summary minutes for the December 13, 2006 meeting of the Psychopharmacologic Drugs Advisory Committee were approved on January 17, 2007.

I certify that I attended the December 13, 2006 meeting of the Psychopharmacologic Drugs Advisory Committee and that these minutes accurately reflect what transpired.

\_\_\_\_\_/s/\_\_\_\_\_  
Cicely Reese, Pharm.D.  
Designated Federal Official

\_\_\_\_\_/s/\_\_\_\_\_  
Daniel S. Pine, M.D.  
*Acting Chair*

**Summary Minutes  
Food and Drug Administration (FDA)  
Center for Drug Evaluation and Research (CDER)  
Psychopharmacologic Drugs Advisory Committee**

**December 13, 2006**

The following is an internal report which has not been reviewed. A *verbatim* transcript will be available in approximately two weeks, sent to the Division and posted on the FDA website at:

<http://www.fda.gov/ohrms/dockets/ac/cder06.html#PsychopharmacologicDrugs>

All external requests for the meeting transcripts should be submitted to the CDER, Freedom of Information office.

Prior to the meeting, the members and the invited consultants had been provided the background material from the FDA and written statements submitted by the public. The meeting was called to order by Daniel S. Pine, M.D. (Acting Committee Chair); the conflict of interest statement was read into the record by Cicely Reese, Pharm.D. (Designated Federal Officer). There were approximately 430 in attendance.

**Attendance:**

**Psychopharmacologic Drugs Advisory Committee Members Present (voting):**

Daniel Pine, M.D. (Acting Chair), Jorge Armenteros, M.D., Jean Bronstein, R.N. M.S. (Consumer Representative), Andrew Leon, Ph.D., and Delbert Robinson, M.D.

**Psychopharmacologic Drugs Advisory Committee Members (non-voting):**

Dilip Mehta, M.D., Ph.D. (non-voting Industry Representative)  
Bruce Pollock, M.D.

**Psychopharmacologic Drugs Advisory Committee Consultants (voting):**

Wayne Goodman, M.D., Susan Schultz, M.D., and Marcia Slattery, M.D., M.H.S.

**Psychopharmacologic Drugs Advisory Committee Patient Representative (voting):**

Gail Griffith, M.A.

**FDA Participants at the Table:**

Robert Temple, M.D., Thomas Laughren, M.D., M. Lisa Jones, M.D., Marc Stone, M.D., Mark Levinson, M.D.

**Topic:**

The committee discussed findings from FDA’s meta-analysis on antidepressants and suicidality in adult patients and commented both on the findings and on FDA’s general plans for labeling changes to reflect the new information.

**Agenda Proceedings**

Opening Remarks	Daniel S. Pine, M.D. Acting Chair, Psychopharmacologic Drugs Advisory Committee
FDA Introductory Remarks & Overview of Issues	Thomas P. Laughren, M.D. Director, Division of Psychiatry Products, CDER, FDA
Antidepressants and Suicidality in Adults: Data Overview	Lisa Jones, M.D., M.P.H Medical Reviewer, Division of Psychiatry Products CDER, FDA
Antidepressants and Suicidality in Adults: Statistical Safety Reviewer Evaluation	Mark Levenson, Ph.D. Statistical Safety Reviewer Division of Biometrics 6
Antidepressants and Suicidality in Adults: Medical Reviewer Evaluation	Marc Stone, M.D. Senior Medical Reviewer Division of Psychiatry Products
Summary and Issues for Committee	Thomas P. Laughren, M.D. Director, Division of Psychiatry Products, CDER, FDA

**Open Public Hearing:**

Porto, Kim  
Coffin, Chris  
Hanson, Ellen  
Totten, Julie  
Gonzalez, Suzanne  
Mann, John  
Jones, Allen  
Korzie, Nick  
Kratochvil, Christopher  
Reiger, Darrel  
Dolan, Moira  
Gruder, Deborah J.  
Olsen, Gwen  
Hatcher, Beverly  
Liversidge, Ellen  
Van Syckel, Lisa  
Carpenter, Charles  
Clayton, Paula  
Dorlester, Diane  
Kopolow, Lewis  
Glenmullen, Joseph  
Reidenberg, Dan  
Menzies, Karen/Debra Tucker  
Moore, Michele  
Noll, Tony  
Dick, Mary Margaret  
Barnes, Donna  
Witczak, Kim  
Weiner, Joseph  
Heck, Angela  
Matthews, Sheila  
Carolla, Robert  
Watson, Toby Tyler

Crowley, Erin  
Vickery, Andy  
Hayes, John R  
Bryan, Heidi  
Farber, Donald J.  
Healy, David  
Spiller, Lee  
Robinowitz, Carolyn  
Walton, Sheri  
Richner, Jayne  
Sharby, Nancy  
Sharav, Vera  
Moxon, Kendrick  
Shern, David  
Malmon, Alison  
Tracy, Ann Blake  
Caine, Eric  
Dorsett, Rosemary  
Winter, Mary Ellen  
Stotland, Nada  
Peele, Roger  
Swan, Eric  
Routhier, Allan  
Sheffield, Anne  
Yorke, Laurie  
Stotland, Hanna  
Reynolds III, Charles  
Gibbons, Robert  
Braslow, Derek  
Salzman, Carl  
Valuck, Robert  
Daviss, Steven

## **Committee Questions for FDA and Committee Discussion**

### **Charge to the Committee**

Please discuss the findings from FDA's meta-analysis on antidepressants and suicidality in adult patients and comment both on the findings and on our general plans for labeling changes to reflect this new information. We would also encourage you to discuss possible research strategies to better understand the apparent risk of suicidality with antidepressant use in younger patients.

### **Committee Discussion**

The committee suggested the data presented by the FDA lead to reasonable conclusions and the finding of increased short-term risk for suicidality with antidepressant treatment in pediatric patients does appear to extend into the younger adults. The committee also suggested that FDA data show that beyond age 30, antidepressants begin to show an expected protective effect for suicidality, which is most pronounced beyond age 65. The committee was clear to note that age is a possible proxy to a different causation which the FDA needs to further investigate.

Research strategies suggested by the committee to help FDA better understand the apparent risk of suicidality with antidepressant use in younger patients include exploring creative ways to communicate the issue of suicidality and treatment of depression to the public. The use of health education experts to design ways to disseminate the information was also suggested. The committee was strong in its agreement that the FDA should increase transparency in its data presentation to avoid possible negative consequences.

From the discussion, the committee agreed that there was a need to establish two questions in making further recommendations to the FDA. There was an intermediate vote after Question 1, when the Committee voted unanimously to hold a vote on the Question "Should the suggested label change be extended into the black box?"

(see transcript for additional details)

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*Additional questions to the committee*

- 1. Does the committee feel that there is need to alter the current labeling of antidepressant drugs to include extension to young adult age?**

**Yes - 8 No - 0**

- 2. Should the suggested label change be extended into the black box?**

**Yes - 6 No - 2**

**Those voting yes for question (2) did so with the caveat to include information about risk of suicidality and untreated depression.**

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The Meeting adjourned for the day at approximately 5:35 p.m.

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