



NDA 21259/S-027

## SUPPLEMENT APPROVAL

UCB, Inc.  
Attention: Heather Forusz, PhD  
Senior Manager, Regulatory Affairs  
1950 Lake Park Drive, Building 2100  
Smyrna, GA 30080

Dear Dr. Forusz:

Please refer to your Supplemental New Drug Application (sNDA) dated November 8, 2013, submitted under section 505(b) of the Federal Food, Drug, and Cosmetic Act (FDCA) for Metadate CD (methylphenidate HCl) Extended-Release Capsules 10 mg, 20 mg, 30 mg, 40 mg, 50 mg, and 60 mg.

Reference is also made to an Agency letter dated October 9, 2013, informing you that the Agency identified cases suggestive of an association between the use of stimulants used for the treatment of Attention Deficit Hyperactivity Disorder (ADHD) and increased erections or priapism during routine monitoring of our FDA Adverse Event Reporting System (FAERS) and the biomedical literature and requesting revisions to your product labeling.

This supplemental new drug application proposes the following revisions to product labeling.

### WARNINGS

#### Priapism

Prolonged and painful erections, sometimes requiring surgical intervention, have been reported with methylphenidate products in both pediatric and adult patients. Priapism was not reported with drug initiation but developed after some time on the drug, often subsequent to an increase in dose. Priapism has also appeared during a period of drug withdrawal (drug holidays or during discontinuation). Patients who develop abnormally sustained or frequent and painful erections should seek immediate medical attention.

### PRECAUTIONS - Information for Patients

#### Priapism

- Advise patients, caregivers, and family members of the possibility of prolonged penile erections (priapism). **Instruct the patient to seek immediate medical attention in the event of priapism.**

### ADVERSE REACTIONS-Postmarketing Experience

Addition of "libido changes"

## **MEDICATION GUIDE**

Other serious side effects include:

- Painful and prolonged erections (priapism) have occurred with methylphenidate. If you or your child develop priapism, seek medical help right away. Because of the potential for lasting damage, priapism should be evaluated by a doctor immediately.

We have completed our review of this supplemental application. It is approved, effective on the date of this letter, for use as recommended in the enclosed, agreed-upon labeling text.

## **CONTENT OF LABELING**

As soon as possible, but no later than 14 days from the date of this letter, submit the content of labeling [21 CFR 314.50(l)] in structured product labeling (SPL) format using the FDA automated drug registration and listing system (eLIST), as described at <http://www.fda.gov/ForIndustry/DataStandards/StructuredProductLabeling/default.htm>. Content of labeling must be identical to the enclosed labeling (text for the package insert, and Medication Guide), with the addition of any labeling changes in pending “Changes Being Effected” (CBE) supplements, as well as annual reportable changes not included in the enclosed labeling.

Information on submitting SPL files using eList may be found in the guidance for industry titled “SPL Standard for Content of Labeling Technical Qs and As at <http://www.fda.gov/downloads/DrugsGuidanceComplianceRegulatoryInformation/Guidances/UCM072392.pdf>

The SPL will be accessible from publicly available labeling repositories.

Also within 14 days, amend all pending supplemental applications that includes labeling changes for this NDA, including CBE supplements for which FDA has not yet issued an action letter, with the content of labeling [21 CFR 314.50(l)(1)(i)] in MS Word format, that includes the changes approved in this supplemental application, as well as annual reportable changes and annotate each change. To facilitate review of your submission, provide a highlighted or marked-up copy that shows all changes, as well as a clean Microsoft Word version. The marked-up copy should provide appropriate annotations, including supplement number(s) and annual report date(s).

## **REPORTING REQUIREMENTS**

We remind you that you must comply with reporting requirements for an approved NDA (21 CFR 314.80 and 314.81).

If you have any questions, email Shin-Ye Sandy Chang, Regulatory Project Manager, at [shinye.chang@fda.hhs.gov](mailto:shinye.chang@fda.hhs.gov).

Sincerely,

*{See appended electronic signature page}*

Mitchell V. Mathis, M.D.  
CAPT, USPHS  
Director (acting)  
Division of Psychiatry Products  
Office of Drug Evaluation I  
Center for Drug Evaluation and Research

ENCLOSURE: Content of Labeling

-----  
**This is a representation of an electronic record that was signed electronically and this page is the manifestation of the electronic signature.**  
-----

/s/  
-----

MITCHELL V Mathis  
12/13/2013