



NDA 204677/S-001

**SUPPLEMENT APPROVAL**

Piramal Imaging SA  
c/o CBR International Corp.  
Attention: Andrew Stephens, M.D., Ph.D.  
Authorized U.S. Agent  
2905 Wilderness Place, Suite 202  
Boulder, CO 80301

Dear Dr. Stephens:

Please refer to your Supplemental New Drug Application (sNDA) dated April 1, 2014, received April 1, 2014, submitted under section 505(b) of the Federal Food, Drug, and Cosmetic Act (FDCA) for Neuraceq (florbetaben F18 injection), 50 to 5000 MBq/mL (1.4 to 135 mCi/mL).

This “Changes Being Effected” supplemental new drug application provides for changes to correct the typographical error in Table 1, the Radiation Absorbed Dose for the Gallbladder Wall.

**APPROVAL & LABELING**

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

We note that your April 1, 2014, submission includes final printed labeling (FPL) for your package insert. We have not reviewed this FPL. You are responsible for assuring that the wording in this printed labeling is identical to that of the approved content of labeling in the

**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), 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, please feel free to contact Ms. Sharon Thomas, Regulatory Project Manager at (301) 796-1994 or via email at [sharon.thomas@fda.hhs.gov](mailto:sharon.thomas@fda.hhs.gov).

Sincerely,

*{See appended electronic signature page}*

Libero Marzella, M.D., Ph.D.  
Director (acting)  
Division of Medical Imaging Products  
Office of Drug Evaluation IV  
Center for Drug Evaluation and Research  
U.S. Food and Drug Administration

ENCLOSURE:  
Content of Labeling

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**This is a representation of an electronic record that was signed electronically and this page is the manifestation of the electronic signature.**  
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/s/  
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LIBERO L MARZELLA  
04/03/2014