



NDA 050794/S-026

**SUPPLEMENT APPROVAL  
FULFILLMENT OF POSTMARKETING  
COMMITMENT**

Celgene Corporation  
Attention: Penny Ng, M.Sc., M.B.A., R.A.C.  
Associate Director, Regulatory Affairs  
9225 Indian Creek Parkway, Suite 900  
Overland Park, KS 66210

Dear Ms. Ng:

Please refer to your Supplemental New Drug Application (sNDA) dated July 12, 2013, received July 12, 2013, submitted under section 505(b) of the Federal Food, Drug, and Cosmetic Act (FDCA) for Vidaza<sup>®</sup> (azacitidine for injection).

We acknowledge receipt of your amendment dated July 29, 2013.

This "Prior Approval" supplemental new drug application proposes revisions to Dosage & Administration, Warnings & Precautions, Use in Specific Populations, and Clinical Pharmacology sections of the prescribing information.

**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.

**WAIVER OF HIGHLIGHTS SECTION**

Please note that we have previously granted a waiver of the requirements of 21 CFR 201.57(d)(8) regarding the length of Highlights of prescribing information.

**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).

### **REQUIRED PEDIATRIC ASSESSMENTS**

Under the Pediatric Research Equity Act (PREA) (21 U.S.C. 355c), all applications for new active ingredients, new indications, new dosage forms, new dosing regimens, or new routes of administration are required to contain an assessment of the safety and effectiveness of the product for the claimed indication(s) in pediatric patients unless this requirement is waived, deferred, or inapplicable.

Because none of these criteria apply to your application, you are exempt from this requirement.

### **FULFILLMENT OF POSTMARKETING COMMITMENT**

We have received your submission dated May 15, 2013, containing the final report for the following postmarketing commitment listed in the May 19, 2004 approval letter.

PMC 892-1: As azacitidine and its metabolites are primarily excreted by the kidneys, you have agreed to conduct a formal pharmacokinetics and safety study in patients with varying degrees of renal impairment. The results of this study will support dosing recommendations for this patient population especially during the first course of therapy. Dose proportionality should also be explored in this study.

You have agreed to the following schedule:

Protocol Submission:	by August 2004
Study Start:	by November 2004
Final Report Submission:	by May 2006

We have reviewed your submission and conclude that the above commitment was fulfilled.

This completes all of your postmarketing commitments acknowledged in our May 19, 2004 letter.

**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, call Jessica Boehmer, Regulatory Project Manager, at (301) 796-5357.

Sincerely,

*{See appended electronic signature page}*

Robert C. Kane, M.D.  
Deputy Director for Safety  
Division of Hematology Products  
Office of Hematology and Oncology Products  
Center for Drug Evaluation and Research

ENCLOSURE(S):  
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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ROBERT C KANE  
01/10/2014