

Food and Drug Administration Silver Spring MD 20993

NDA 021319/S-023 NDA 021319/S-025

#### SUPPLEMENT APPROVAL

GlaxoSmithKline Attention: Andrew N. Gustafson, Ph.D. Vice President, US Regulatory Affairs Five Moore Drive Research Triangle Park, NC 27709

Dear Dr. Gustafson:

Please refer to your Supplemental New Drug Applications (sNDAs) dated March 12, 2010, received March 12, 2010, and August 26, 2010, received August 26, 2010, submitted under section 505(b) of the Federal Food, Drug, and Cosmetic Act (FDCA) for Avodart<sup>®</sup> (dutasteride) Soft Gelatin Capsules, 0.5 mg.

We acknowledge receipt of your amendments dated November 10, 2010, and April 26, 2011.

The April 26, 2011, submission constituted a complete response to our January 11, 2011, action letter.

Supplemental new drug application 021319/S-023 provides for revisions to the labeling regarding the risk of high-grade prostate cancer and the effect of Avodart on serum prostate specific antigen (PSA) levels. It also revises the prescribing information to include 4-year results from the CombAt study (ARI40005).

Supplemental new drug application 021319/S-025 provides updated information regarding male breast cancer.

We have completed our review of these supplemental applications, as amended. They are 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 <a href="http://www.fda.gov/ForIndustry/DataStandards/StructuredProductLabeling/default.htm">http://www.fda.gov/ForIndustry/DataStandards/StructuredProductLabeling/default.htm</a>. Content

of labeling must be identical to the enclosed labeling, 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 <a href="http://www.fda.gov/downloads/DrugsGuidanceComplianceRegulatoryInformation/Guidances/U">http://www.fda.gov/downloads/DrugsGuidanceComplianceRegulatoryInformation/Guidances/U</a> <a href="http://www.fda.gov/downloads/DrugsGuidanceComplianceRegulatoryInformation/Guidances/U">http://www.fda.gov/downloads/DrugsGuidanceComplianceRegulatoryInformation/Guidances/U</a> <a href="http://www.fda.gov/downloads/DrugsGuidanceComplianceRegulatoryInformation/Guidances/U">http://www.fda.gov/downloads/DrugsGuidanceComplianceRegulatoryInformation/Guidances/U</a> <a href="http://www.fda.gov/downloads/DrugsGuidance">http://www.fda.gov/downloads/DrugsGuidanceComplianceRegulatoryInformation/Guidances/U</a> <a href="http://www.fda.gov/downloads/DrugsGuidance">http://www.fda.gov/downloads/DrugsGuidanceComplianceRegulatoryInformation/Guidances/U</a> <a href="http://www.fda.gov/downloads/DrugsGuidance">http://www.fda.gov/downloads/DrugsGuidanceComplianceRegulatoryInformation/Guidances/U</a> <a href="http://www.fda.gov/downloads/DrugsGuidance">http://www.fda.gov/downloads/DrugsGuidanceComplianceRegulatoryInformation/Guidances/U</a> <a href="http://www.fda.gov/downloads/DrugsGuidance">http://www.fda.gov/downloads/DrugsGuidance</a> <a href="http://wwww.fda.gov/downloads/DrugsGuidances/Dru

The SPL will be accessible from publicly available labeling repositories.

Also within 14 days, amend all pending supplemental applications 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(1)(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.

# PROMOTIONAL MATERIALS

You must submit final promotional materials and package insert(s), accompanied by a Form FDA 2253, at the time of initial dissemination or publication [21 CFR 314.81(b)(3)(i)]. Form FDA 2253 is available at <a href="http://www.fda.gov/opacom/morechoices/fdaforms/cder.html">http://www.fda.gov/opacom/morechoices/fdaforms/cder.html</a>; instructions are provided on page 2 of the form. For more information about submission of promotional materials to the Division of Drug Marketing, Advertising, and Communications (DDMAC), see <a href="http://www.fda.gov/AboutFDA/CentersOffices/CDER/ucm090142.htm">http://www.fda.gov/AboutFDA/CentersOffices/CDER/ucm090142.htm</a>.

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All promotional materials that include representations about your drug product must be promptly revised to be consistent with the labeling changes approved in this supplement, including any new safety information [21 CFR 314.70(a)(4)]. The revisions in your promotional materials should include prominent disclosure of the important new safety information that appears in the revised package labeling. Within 7 days of receipt of this letter, submit your statement of intent to comply with 21 CFR 314.70(a)(4) to the address above or by fax to 301-847-8444.

## **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 George Lyght, R.Ph., Sr. Regulatory Health Project Manager, at (301) 796-0948.

Sincerely,

{See appended electronic signature page}

George Benson, M.D. Deputy Director Division of Reproductive and Urologic Products Office of Drug Evaluation III Center for Drug Evaluation and Research

ENCLOSURE(S): 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.

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/s/

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GEORGE S BENSON 06/09/2011