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## **December 19, 2008**

Dockets Management Branch (HFA-305) Food and Drug Administration 5630 Fishers Lane Room 1061 Rockville, MD 20852

RE: Docket No. FDA-2008-D-0530 Draft Guidance for Industry: Tropical Disease Priority Review Vouchers

Merck & Co. Inc. commends the Food and Drug Administration (the Agency or FDA) for its commitment to foster innovation while serving the public health needs of American citizens. We support regulatory oversight of product development that is based on sound scientific principles and good medical judgment.

In the course of development, licensure, and marketing of our drug and vaccine product candidates, Merck has acquired extensive experience that we have utilized to author these comments on the Agency's draft guidance on the priority review voucher program. Congress and the Agency's goals for the voucher program are consistent with our historical and ongoing commitment to develop novel drug and vaccine products as well as, generally, facilitate innovations to meet global health needs.

## **General Comments**

We thank the Agency for the opportunity to comment on the "Draft Guidance for Industry: Tropical Disease Priority Review Vouchers" (October 20, 2008. Docket No. FDA–2008–D–0530). We applaud the Agency's effort to provide guidance and clarity toward the implementation of the priority review vouchers for certain tropical diseases as provided for in section 1102 of the 2007 FDA Amendment Act, which added a new section 524 to the Food, Drug, and Cosmetic Act (FD&CA). We agree that such guidance is essential for effective and consistent implementation of this new incentive to develop therapies for many neglected tropical diseases with significant morbidity and mortality, especially in developing countries. We strongly recommend that FDA uses its discretion to provide sponsors some flexibility during the implementation of the provision in order to avoid any unintended consequences of minimizing the incentive inherent in the statute.

Merck & Co., Inc.'s Comments to Docket No. FDA-2008-D-0530: Draft Guidance for Industry: Tropical Disease Priority Review Vouchers

## **Specific Comments**

In the following table (Attachment), we provide specific comments on sections of the Draft Guidance. In the left column of the table, we identify the line number, section, and subsection in the Draft Guidance; the middle column contains the original text of the Draft Guidance, the key comments and rationale to support our position; and the right column carries our suggested changes, where applicable (single strikeout for deleted text and bold/underlined type for added text). See Attachment for more details.

We appreciate the opportunity to share our comments with respect to the Draft Guidance on "Draft Guidance for Industry: Tropical Disease Priority Review Vouchers." For further information or questions, please contact me by phone 202 508 4567 or email ekopimo\_ibia@merck.com.

Sincerely,

Ekopimo Ibia, MD, MPH

Dírector

Global Medical and Regulatory Policy

Attachment enclosed

## Attachment

Docket No. FDA-2008-D-0530; Draft Guidance for Industry: Tropical Disease Priority Review Vouchers

Line	Original Text and Our	
#/Section/Subsection	Comment with Rationale	Proposed Change
70-72/III/B and	Text	At least 1 year in advance, the sponsor planning to
209-212/IV/Q10	At least 1 year in advance, the sponsor planning to use	use the voucher must notify FDA of intent to use
	the voucher must notify FDA of intent to use the voucher	the voucher and the <u>likely</u> date on which the
	and the date on which the sponsor intends to submit the	sponsor intends to submit the application. <u>If a</u>
	application.	sponsor is unable to submit on the specified date
		an application for which the sponsor has notified
	After the voucher is issued, the sponsor redeeming the	FDA of its intent to use the priority review
	voucher must notify FDA of their intent to submit a	voucher, the sponsor should notify FDA
	human drug application with a priority review voucher at	immediately and should endeavor to keep FDA
	least 365 days prior to submission of the human drug	informed of the status of that application until
	application for which a priority review voucher will be	its eventual submission. The sponsor still will be
	used to obtain a priority review.	able to use the priority review voucher for the
		same application for which it had notified FDA
	Comment and Rationale	of its intent to use the voucher if the application
	While we acknowledge the need for sufficient	is submitted within a reasonable period of the
	notification period to enable FDA to adequately plan its	original planned submission date.
	review resources, we are uncertain about some aspects of	
	the notification. By its very nature, it could be very	Alternatively, the sponsor may re-designate the
	difficult to be precise about the date of submission of an	human drug application for which it will use the
	application. We believe the language of the guidance	voucher pursuant to this section with a new
	should be revised to provide the sponsor the ability to	target date. The sponsor should notify FDA at
	submit the application on a date later than already	least 365 days prior to submission of an
	indicated, while keeping FDA reasonably informed. If	application to which it has re-designated the use
	FDA agrees with our approach, we strongly recommend	of a previously committed voucher.
	revising the guidance, as it would be very difficult to	
	determine a precise application submission date a year in	After the voucher is issued, the sponsor redeeming
	advance.	the voucher must notify FDA of their intent to
		submit a human drug application with a priority
		review voucher at least 365 days prior to

		submission of the human drug application for which a priority review voucher will be used to obtain a priority review. <u>If a sponsor is unable to submit on the specified date an application for</u>
		which the sponsor has notified FDA of its intent to use the priority review voucher, the sponsor should notify FDA immediately and should endeavor to keep FDA informed of the status of that application until its eventual submission.
		The sponsor still will be able to use the priority review voucher for the same application for which it had notified FDA of its intent to use the voucher if the application is submitted within a reasonable period of the earlier submission date.
		Alternatively, the sponsor may re-designate the human drug application for which it will use the voucher pursuant to this section with a new target date. The sponsor should notify FDA at least 365 days prior to submission of an
		application to which it has re-designated the use of a previously committed voucher.
75-77/III/B and 213-215/IV/Q10	Text Payment of this extra fee, to which the sponsor is legally committed as a result of its intent to use the voucher, is not subject to waivers, exemptions, reductions, or refunds.	Payment of this extra fee, to which the sponsor is legally committed as a result of its intent to use the voucher, is not subject to waivers, exemptions, reductions, or refunds.
	In accordance with the language of the statute, FDA will consider this notification as a legally binding commitment to pay the priority review user fee for the fiscal year in which the application is submitted.	In accordance with the language of the statute, FDA will consider this notification as a legally binding commitment to pay the priority review user fee for the fiscal year in which the application is submitted.

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	Comment and Rationale	In the event that sponsor is unable to submit an
	As noted above, sponsor's date of application submission	application to which the sponsor had already
	is only a best projection and not an exact date. In many,	committed to use the priority review voucher,
	if not most, instances, sponsors cannot discern the nature	the sponsor should notify FDA immediately and
	of their phase III data a year prior to submission. Indeed,	should endeavor to keep FDA informed of the
	in a few instances, planned application submission may	status of the application until its eventual
	be canceled altogether. In the event that the sponsor is	submission date. During this time, the sponsor
	unable to submit an application as planned, it is unclear	may indicate if it intends to designate another
	whether the sponsor can transfer internally to another	human drug application for which it will use the
	application a priority review voucher for which the	voucher. The sponsor should notify FDA at least
	sponsor had earlier notified FDA of planned intention to	365 days prior to submission of an application to
	use. We acknowledge that the statute makes notification	which it has re-designated the use of a
	to use a priority review voucher for an application a	previously committed voucher.
	legally binding commitment to pay the priority review	
	user fee. However, we also note that the statute states	
	that FDA "may not grant a waiver, exemption, reduction,	
	or refund of any fees due and payable under" section	
	524. We believe the statute leaves room for FDA	
	discretion in applying this provision of the statute. Even	
	if FDA would not grant waiver, exemption, reduction, or	
	refund of any fees due and payable under section 524,	
	we strongly recommend that the Agency allow sponsor's	
	ability to internally re-designate the priority review	
	voucher for which the sponsor had already committed to	
	use.	
245-248/IV/Q13	Text	
	We believe the intent of this section [524(a)(1)] is that	
	drugs for which priority review vouchers are used should	
	be treated as if they were any other priority review drug.	
	Therefore, these applications would be placed in the	
	priority review group. The Agency has committed to a	
	goal of completing 90 percent of priority reviews within	
	6 months.	
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	Comment and Rationale We understand FDA's rationale regarding their inability to guarantee a 6-month review timeframe for an application using the priority review voucher. However, we believe the purpose of this special incentive program will be defeated if sponsors were not certain that an application using the voucher could be reviewed within 6-months, especially with at least 365 days notification and payment of additional user fees. Therefore, we urge FDA to make every effort to complete the review within 6 months.	
254-256/IV/Q14	Text It is important to note that a product that meets the criteria at the time of submission may not meet those same criteria at the time of the approval action and would thus not be eligible to receive a priority review voucher. This could occur if another application containing the same active ingredient is approved first.	
	Comment and Rationale  We note the scenario given in the draft guidance of what could render ineligible a product that was previously eligible for priority review voucher. In other words, for two developers working on a similar active ingredient (that may not be exactly the same but may have a different ester or salt form), only the first to approval likely would be awarded the priority review voucher, regardless of the stage of development of the other (which could be a few days from approval of the first). While this scenario likely is to be remote, it certainly is possible and creates a significant disincentive that could be mitigated by awarding two vouchers to similar	

	products approved at about the same time.	
303-305/IV/Q21	Text	
	It is likely that a drug product meeting the requirements	
	of section 524 will also qualify for marketing	
	exclusivity, tax credits, fee exemptions, and orphan	
	product grants provided under the Orphan Drug Act.	
	Comment and Rationale	
	The draft guidance provides some of the incentives to	
	which designated orphan drug products may qualify.	
	However, it is unclear if a waiver or reduction of the	
	priority review user fee will apply in the rare event that	
	the sponsor plans to use the priority review voucher for	
	an application that is also a designated orphan drug	
	product.	