

April 19, 2012

Dear Valued Lantheus Medical Imaging Customer,

This letter is to provide you with an update to our prior communication on April 2 regarding an expected supply shortage of Xenon. Based on ongoing discussions with our suppliers, we currently expect to receive supply of product for an additional week. The supply shortage is now estimated for the period of May 16 to May 29.

Our suppliers anticipate that they will be unable to provide Xenon-133 during this period. At this time, we do not expect to receive replacement supply as the alternative supplier commercially approved for the U.S. market is also unable to provide product during this time. Lantheus recognizes the importance of Xenon-133 in medical procedures and wants to provide you with advance notice so that you may plan accordingly for those patients who would otherwise be served by this imaging study. We also have informed the FDA drug shortage division of the situation.

We apologize for the inconvenience during this brief period. We anticipate that Xenon-133 will be restored to normal supply by May 30. We will provide you with a follow up communication as soon as Xenon-133 supply is restored to us.

As always, we appreciate your continued support and thank you for your business. We look forward to our continued partnership in meeting your nuclear medicine needs and those of the patients served by everything we do.

Sincerely,



Cyrille Villeneuve
Chief Commercial Officer