



UNITED STATES  
**NUCLEAR REGULATORY COMMISSION**  
REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

May 23, 2012

Docket No. 03032088  
Control No. 577265

License No. 06-28615-01

Adolfo Luciano, M.D.  
President and Radiation Safety Officer  
Advanced Cardiovascular Specialists  
439 Mill Hill Avenue  
Bridgeport, CT 06610

SUBJECT: ADVANCED CARDIOVASCULAR SPECIALISTS, REQUEST FOR ADDITIONAL INFORMATION CONCERNING APPLICATION FOR RENEWAL OF LICENSE, CONTROL NO. 577265

Dear Dr. Luciano:

This letter is in reference to your application dated March 28, 2012 requesting to renew Nuclear Regulatory Commission License No. 06-28615-01. In order to continue our review, we need the following additional information:

In your application it appears that you committed to establishing and implementing many of the Model Procedures published in NRC Regulatory Guide 10.8, Revision 2, "Guide for the Preparation of Applications for Medical Use Programs." This guide was published in August 1987 and was designed for use with the NRC's medical regulations that existed in 10 CFR Part 35 at that time

Please use NUREG-1556, Volume 9, Revision 2, in preparing your license renewal application. This document, current NRC regulations and guidance are included on the NRC's website at [www.nrc.gov](http://www.nrc.gov); select **Nuclear Materials; Med, Ind, & Academic Uses**; then **Licensee Toolkits, see our toolkit index page**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-866-512-1800. The GPO is open from 8:00 a.m. to 5:30 p.m. EST, Monday through Friday (except Federal holidays).

You will note that new Part 35 and this guidance generally do not require the submission of detailed procedures during the licensing process. As detailed in NUREG-1556, Volume 9, Revision 2, in many cases a licensee is required only to supply a statement regarding the development, implementation, and maintenance of written operating and emergency procedures. Appendix C of NUREG-1556, Volume 9, Revision 2, should be helpful in identifying the information required by NRC to process your request for license renewal.

We will continue our review upon receipt of this information. Please reply to my attention at the Region I Office and refer to Mail Control No. 577265. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-5358.

If we do not receive a reply from you within 30 calendar days from the date of this letter, we will assume that you do not wish to pursue your application.

A. Luciano

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Please note that the Region I Division of Nuclear Materials Safety has moved effective May 9, 2012. Our new address will be:

USNRC – Region I  
2100 Renaissance Blvd, Suite 100  
King of Prussia, PA 19406-2713

Sincerely,

***Original signed by Lester Tripp***

Lester Tripp  
Health Physicist  
Medical Branch  
Division of Nuclear Materials Safety

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**SUNSI Review Complete: LTripp**

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