

Cardinal Health  
Nuclear Pharmacy Services  
Quality & Regulatory  
7000 Cardinal Place  
Dublin, OH 43017  
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[www.cardinalhealth.com](http://www.cardinalhealth.com)



**CardinalHealth**

May 23, 2022

U.S. Nuclear Regulatory Commission  
Region III – Division of Nuclear Materials Safety  
2443 Warrenville Rd, Suite 210  
Lisle, IL 60532-4352

Re: Request for Amendment  
Cardinal Health – Dublin, OH  
License No. 34-29200-01MD

Licensing:

Cardinal Health Nuclear Pharmacy Services (Cardinal Health - CAH) requests to increase the activity of Ge/Ga generators to 1 Ci per site in preparation of newly approved therapies and the standard IRE generator to increase from 50 mCi to 100 mCi per unit manufactured.

Please let me ([glenn.sullivan@cardinalhealth.com](mailto:glenn.sullivan@cardinalhealth.com), 614-757-9586) if you have any questions.

Sincerely,

Glenn Sullivan, PhD.  
Corporate Radiation Safety Officer  
Director, Health Physics  
Nuclear & Precision Health Solutions

cc Laura Upchurch, RSO, Loc. 7002  
Melissa George, RSO, Loc. 7010  
Phillip Heim, RSO, loc. 7011  
Joshua Pruitt, RSO, Loc. 7013  
Christie Holland, RSO, Loc. 7016  
William Balogh, RSO, Loc. 7025  
Frederick White II, RSO, Loc. 7028  
Earl Robertson, RSO, Loc. 7030  
Jay Simmons, RSO, Loc. 7088  
Brian Porter, RSO, Loc. 7109  
Dane Dishman, RSO, Loc. 7120  
John A. Miller, RSO, Loc. 7128

Bobby Barlett, RSO, Loc. 7172  
Mark Peters, RSO, Loc. 7200  
Nate Johnson, RSO, Loc. 7201  
Thomas Sundrla, Loc. 7231  
Cynthia Martin, RSO, Loc. 7232  
Micah Rydman, RSO, Loc. 7306  
David Webb, RSO, Loc. 7341  
Justin Goodnite, RSO, Loc. 7545

Consolidated NRC License File (3)

**From:** [Sullivan, Glenn](#)  
**To:** [Parker, Bryan](#)  
**Subject:** [External\_Sender] amendment for consolidated license.  
**Date:** Monday, May 23, 2022 1:07:53 PM  
**Attachments:** [image002.png](#)  
[220523\\_Ge increase NRC.pdf](#)

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Amendment for increase of Ge/Ga activity.

g



**Glenn P. Sullivan, Ph.D.**

*Director Health Physics /Corporate  
Radiation Safety Officer/Quality  
Compliance*

***Nuclear & Precision Health Solutions***

5100 Rings Road  
Dublin, OH 43017  
614/757-9586 tel



***Restorative, Learner, Achiever, Individualization, Harmony***

***ISFJ (The Defender).***

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Svenska: <http://www.cardinalhealth.com/en/support/terms-and-conditions-english.html>

**From:** [Tomczak, Tammy](#)  
**To:** [Pavon, Sandy](#); [Pavon, Martha](#)  
**Subject:** FW: Combine or open action??  
**Date:** Tuesday, May 24, 2022 8:09:24 AM  
**Attachments:** [External Sender amendment for consolidated license..msg](#)

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Good morning, Sandy and Martha,

Can you please add the attached to ADAMS?

Thank you!  
Tammy

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**From:** Parker, Bryan <Bryan.Parker@nrc.gov>  
**Sent:** Monday, May 23, 2022 2:10 PM  
**To:** Tomczak, Tammy <Tammy.Tomczak@nrc.gov>  
**Cc:** Forster, Sara <Sara.Forster@nrc.gov>  
**Subject:** Combine or open action??

Hey Tammy and Sara,

Please see the attached request from Cardinal Health. I believe Sara currently has an open renewal for this license (629623) – Lic. No. 34-29200-01MD.

SARA – can this be rolled into the renewal? They want to increase the possession limit of Ge/Ga per site. Please let Tammy know which way to go – combine or open a new action.

Thanks.

*Bryan*