

**NUCLEAR MATERIAL  
EVENTS  
DATABASE/NMED/CC01/INE  
EL/US**

Sent by: Dante C Huntsman

07/27/2009 02:15 PM

To "White, Duane" <Duane.White@nrc.gov>

cc Thomas W Smith/SMITW/CC01/INEEL/US@INEL, Robert  
L Sant/ZAP/CC01/INEEL/US@INEL, Dante C  
Huntsman/DHUN/CC01/INEEL/US@INEL

bcc

Subject Fw: NMED NO. 090574

Duane, we just wanted you to take a look at this request from Darrel. This event involved a gamma knife treatment to a patient with three metastatic lesions. One lesion was geometrically out of range for the gamma knife unit. The other two lesions were prescribed to be treated with the gamma knife by the neurosurgen. However, only one was listed in the written directive. Therefore, according to the written directive, the patient received 2,000 rad to an undocumented location (the second lesion).

Our only confusion is when the flip-side occurs. If the written directive is followed, but its incorrect, the incident is not reportable. In this case, the written directive was not followed, but the treatment was prescribed by the neurosurgen. Do you want us to follow Darrel's guidance, but still leave the record as reportable? We are just trying to be consistant.

Dante

----- Forwarded by Dante C Huntsman/DHUN/CC01/INEEL/US on 07/27/2009 01:58 PM -----



"Wiedeman, Darrel"  
<Darrel.Wiedeman@nrc.gov>

07/27/2009 12:02 PM

To "NMED@inel.gov" <NMED@inel.gov>

cc "Bloomer, Tamara" <Tamara.Bloomer@nrc.gov>

Subject NMED NO. 090574

Dante, In reviewing the NMED report for Item 090574 (Karmanos Cancer Center) I noted that the "Abnormal Occurrence" in marked P, please chang to No and Investication should be marked Y.

*Darrel Wiedeman*