



# Christ Hospital

176 Palisade Avenue  
Jersey City, New Jersey 07306  
(201) 795-8200  
www.christhospital.org

September 28, 2009

J-9

Tara Weidner  
Nuclear Regulatory Commission  
Region 1  
Medical Branch – Division of Nuclear Materials Safety  
475 Allendale Road  
King of Prussia, PA 19406-1415

03002556

RB: NRC Radioactive Materials License # 29 – 12664- 01  
Christ Hospital

12009001

Dear Ms. Weidner:

This letter is in response to a phone call received on Friday 9/25/09, with regards to your recent inspection:

- 1 We, the management, of Christ Hospital will ensure that any future changes of the Radiation Safety Officer will be reported in a timely fashion. (< 30 days after the change)
- 2 We have attached the Annual Review / QMP 2008 for Therapy.

If you need any additional information please contact our consulting Physicist Thomas Petrone, Ph.D from Petrone Associates at (718) 815 -6807.

  
Leonard Jones  
Radiology / Radiation Therapy Administrator

**Christ Hospital  
QMP Annual Review 2008**

September 25, 2009

**I-125**

Patient Name	Treatment Date	Rx Vs Delivery	Written Directive Complete	Source Assay Records	Seed Inventory Documented	Wipe test results	Rad. Survey results	Release Ins.	SPC	Post Implant Dosimetry
1 D.G.	9/11/2008	ok	Yes	ok	ok	ok	ok	ok	ok	ok
2 W.K.	4/15/2008	ok	Yes	ok	ok	ok	ok	ok	ok	ok
3 L.G.	3/18/2008	ok	Yes	ok	ok	ok	ok	ok	ok	ok
4 C.P.	10/7/2008	ok	Yes	ok	ok	ok	ok	ok	ok	ok
5 H.C.	3/12/2008	ok	Yes	ok	ok	ok	ok	ok	ok	ok
6 J.O.	2/5/2008	ok	Yes	ok	ok	ok	ok	ok	ok	ok
7 S.J.	1/15/2008	ok	Yes	ok	ok	ok	ok	ok	ok	ok
8 D.B.	2/12/2008	ok	Yes	ok	ok	ok	ok	ok	ok	ok

**I-125 (Notes/Comments):**

1) Activity missing in Paper Rx

7) Activity missing in the Paper Rx

\* Will discuss with Radiation Oncologist

**I-131**

I-131 Therapy	Treatment Date	Patient Verified	Written Directive Complete	Order vs Actual Dose	Radiation Safety Instructions	Admin. Record
1 Y.A.	1/9/2008	2 methods	Yes	within 10%	Verbal	ok
2 M.P.	1/16/2008	2 methods	Yes	within 10%	Verbal	see below
3 M.E.	6/5/2008	2 methods	Yes	within 10%	Verbal	ok
4 E.E.	9/1/2008	2 methods	Yes	within 10%	Verbal	ok
5 M.P.	9/18/2008	2 methods	Yes	within 10%	Verbal	ok

**I-131 Comments:**

2) Missing AU signature on Administration label. Written directive was followed, dose within 10%.

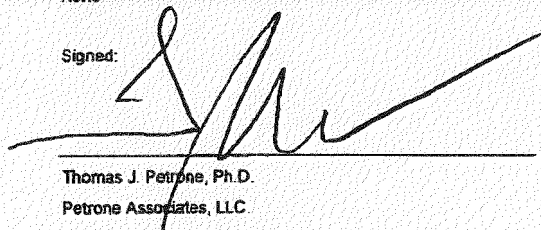
**HDR**

Patient Name	Treatment Date	Rx Vs Delivery	Written Directive Complete	Source Assay Records	Seed Inventory Documented	Wipe test results	Rad. Survey results	Release Ins.	SPC	Post Implant Dosimetry
M.T. (2fx)	7/31/2008	ok	Yes	ok	ok	ok	ok	ok	ok	ok
	8/7/2008	ok	Yes	ok	NA	ok	ok	NA	ok	NA

**HDR Comments:**

None

Signed:



Thomas J. Petrone, Ph.D.  
Petrone Associates, LLC