

## Tech Note

Date:	November 11, 2008
To:	All Field Personnel
From:	Biotronik Technical Services
Re:	Radiation Therapy and Biotronik Pacemakers

Please be advised of the following radiation therapy precautions for pacemaker patients:

- 1. Avoid direct radiation of the pacemaker.
- 2. Try to protect the pacemaker with a lead shield.
- 3. Observe the pacemaker during the radiation treatment. (ECG monitoring)
- 4. Do not exceed a dose of 10Gy at the pacemaker site.

5. In the event the patient is pacemaker dependent and the site of radiation therapy is at or within 10cm of the pacemaker site, it is recommended that the pacemaker be moved to another site.

Please contact Technical Services for additional questions: 1-800-284-6689