



The Royal College of Radiologists

**The Royal College of Radiologists  
RCR-Cyclotron Trust Visiting Fellowships 2013/14 (Clinical Oncology)**

**POST-VISIT REPORT**

**Date for Return:** This report must be completed and emailed to the RCR within 2 months of the end of your visit

Please complete all sections of this form.

<b>1. Name of Visiting Fellow</b>	Babita Jyoti	
<b>2. Name of joint Visiting Fellow (if applicable)</b>		
<b>3. Institution(s) of Visiting Fellow(s)</b>	University of Florida Proton therapy Institute Jacksonville, Florida, USA	
<b>4. Name of Host(s)</b>	Dr Daniel Indelicato	
<b>5. Institution(s) of host(s)</b>	University of Florida Proton therapy Institute	
<b>6. Expenses claimed</b>	£ 1640.00	
<b>7. Visit Dates (ACTUAL)</b>	<b>a. Start Date</b> 27 Jan 2014	<b>b. End Date</b> 7 Feb 2014
<b>8. 2<sup>nd</sup> visit dates (if applicable)</b>	<b>a. Start date</b>	<b>b. End Date</b>
<b>9. Aims of the visit</b>	<p>1. Gain first hand experience in the general application of Proton therapy, in particular in Paediatrics, Head and Neck and CNS tumours, and additionally learn its role in re treatment.</p> <p>2. Understand fundamental principles of Proton therapy including physics, planning, target volume delineation, dosimetry, plan evaluation and the practical nuances of Proton therapy that textbook could not teach.</p> <p>3. Observe and learn of toxicities treatment, both acute and late.</p> <p>4. Develop contacts and maintain collaboration with UFPTI physicians so as to gain from each other in through future collaborations.</p>	
<b>10. Activities undertaken</b>		

1. Observed new patient consultations with different physicians at UFPTI.
2. Observed follow up & on treatment reviews.
3. Observed in Treatment delivery, Dosimetry and Physics.
4. attended weekly Departmental Chart Rounds.
5. Attended Resident/Fellow teaching sessions.
6. Presented a talk to the Residents, Fellows and Attending Physicians during their teaching session.
7. Attended Tumour Board Meetings at UFPTI as well as attached hospitals.
8. Observed in Treatment planning – contouring.
9. Reviewed treatment plans with Attending Physicians and Dosimetrists.

**11. Benefits of the visit (short term)**

1. Bring back first hand experience in the application of Proton therapy and utilize and apply this knowledge in the appropriate selection and referral of patients for Proton Therapy.
2. Enhance knowledge amongst colleagues at Calterbridge Cancer Centre by presenting my experience at UFPTI.

**12. Envisaged benefits of the visit (longer term)**

Maintain contacts with Physicians at Jacksonville to benefit patients from clinical and academic collaborations in the future.

**13. Please outline any problems you encountered before, during or after your visit**

None

**14. When do you intend to submit an article for the RCR Newsletter?**

3 months

**15. Any additional comments**

<b>Signed:</b>	<i>Banli Jyoti</i>	<b>Date:</b> 11 May 2014
<b>Report approved by:</b>	CO PSSB	
<b>Date</b>	18/09/2014	

Please return this form to Mrs Nan Parkinson, Professional Standards Administrator at:  
[nan\\_parkinson@rcr.ac.uk](mailto:nan_parkinson@rcr.ac.uk)