



# Cancer Centre Education Newsheet

## January 2008

No 19

*Please find below all the education events for this month*

*The Cancer Centre Education Group*

**Professional Development**  
**Junior Doctor Oncology Teaching**

**Guest Speaker**  
**Mandatory Training**

**Departmental Meeting**  
**Palliative Care Education**

Date	Topic	Venue	Comment
8 <sup>th</sup>	Conversations in Palliative Care	MSC Seminar Room (14.00 – 15.00)	Just turn up
10 <sup>th</sup>	Sisters meeting	MSC Seminar Room	Invitation Only
	Oncology Development Programme	MSC Lecture Hall (14.15 – 15.00)	Just Turn Up
11 <sup>th</sup>	Tracheostomy Care	MSC Meeting Room (14.15 – 15.15)	Just turn up
14 <sup>th</sup>	Basic Life Support (Clinical)	MSC Lecture Hall (09.30 – 12.30)	Book via Education Team
15 <sup>th</sup>	Cancer Centre Visit	MSC Meeting Room (10.00 – 13.00)	Book via Anni Hall
	Action Learning Set (Group 1)	MSC Meeting Room (14.15 – 15.15)	Invitation only
16 <sup>th</sup>	Applied Therapeutics for Palliative Medicine	MSC Lecture Hall (09.00 – 17.00)	Book via Anni Hall
17 <sup>th</sup>	Syringe Driver 1	MSC Meeting Room (14.00 – 15.30)	Book via Anni Hall
	Developing Managers in Practice	Marie Curie Lecture Room (14.00- 15.30)	Band 6 - Just turn up
18 <sup>th</sup>	Junior Doctor Essential Comm' Skills	MSC Meeting Room (10.15 – 12.30)	Book via Dr J Dickson
	Volunteer Training–Art Therapy Experience	MSC Lecture Hall (10.00 – 12.00)	Book via Joanne Edwards
	Action Learning Set (Group 3)	MSC Meeting Room (14.15 – 15.15)	Invitation only
	Laryngectomy Training	Resource Room (14.15 – 15.15) between Ward 10 &11	Just turn up
21 <sup>st</sup>	Basic Life Support (Non-Clinical)	MSC Lecture Hall (09.30 – 12.30)	Book via Education Team
22 <sup>nd</sup>	Conversations in Palliative Care	MSC Seminar Room (14.00 – 15.00)	Just turn up
	Cannulation Training	MSC Meeting Room (10.00 – 13.00)	Book via Anni Hall
	Action Learning Set (Group 2)	MSC Meeting Room (14.15 – 15.15)	Invitation only
22 <sup>nd</sup> / 23 <sup>rd</sup>	Teaching Tips (2-day course)	MSC Lecture Hall (09.00 – 16.30)	Book via Anni Hall
23 <sup>rd</sup> / 24 <sup>th</sup>	Orientation study days for new nurses	MSC Meeting Room (09.00 – 17.00)	Just turn up - All staff welcome to individual sessions
24 <sup>th</sup>	Oncology Development Programme	MSC Lecture Hall (14.15 – 15.00)	Just Turn Up
	2 Fire Sessions / 1 Health & Safety Session	MSC Lecture Hall (08.45 – 15.00)	Book via Education Team
25 <sup>th</sup>	Clinical Case in Palliative Care	MSC Lecture Hall (13.00 – 14.00)	Sandwich Lunch provided
29 <sup>th</sup>	H & P Training	MSC Meeting Room (14.30 – 15.30)	Karen Harrold, CNS
31 <sup>st</sup>	Mount Vernon Steering Group	MSC Meeting Room (13.30 – 14.30)	Just turn up

To add your education event to this diary, please contact Jasheka Bhudia on EXT 4567 with your name, designation, dept, ext no, date, teaching topic & speaker, target audience and preferred date & venue choice

PTO

# Cancer Centre Education Newsheet

## January 2008

*Welcome to the 19<sup>th</sup> edition of the Cancer and Palliative Care Education Newsheet from the Mount Vernon Cancer Centre Education Group*

### RADIOHTERAPY – WHAT’S NEW?

2007 saw the final installation and commissioning of 5 new Linear Accelerators (L.A) within the ever expanding radiotherapy department at Mount Vernon.

With advances in technology and scientific knowledge, various trials and new developments in treatment such as in-vivo dosimetry<sup>1</sup> and IMRT<sup>2</sup> will be performed.



New Linear Accelerator

Each L.A has their own waiting area and changing room, providing patients with a safe and secluded environment.

Currently 4 out of 5 of the new linacs are being used with each L.A treating between 30-40 patients a day.

The corridors and waiting rooms have also given artists from the ‘Amersham photographic society’ an opportunity to show off their beautiful photographs thus creating a serene and calm environment for the patients to enjoy.

In addition to the above, MVH boasts:

- New Brachytherapy suite<sup>3</sup> with open bore MRI<sup>4</sup>
- 4 planning suites
- 3 older L.A’s (2 out of 3 in constant use)
- 1 old L.A to be replaced by new L.A n 2008

<sup>1</sup> In-vivo dosimetry – device used as an additional quality assurance to measure dose to organs

<sup>2</sup> IMRT – Intensity Modulated Radiotherapy – 3D high precision radiation that modulates the intensity of the beam allowing higher doses to the tumour whilst restricting or avoiding doses to normal tissues

<sup>3</sup> Brachytherapy – internal radiotherapy using radioactive sources for treatment

<sup>4</sup> MRI – Magnetic resonance Imaging modality

*Do you have information that you want published or disseminated?*

*Let us know and we will publish and distribute for you in this newsletter.*

*Contact Sue Alexander on [susan.alexander@nhs.net](mailto:susan.alexander@nhs.net) or Jess on [edu1@michaelsobellhouse.co.uk](mailto:edu1@michaelsobellhouse.co.uk)*