

Meeting of the *London Cancer* Radiology Expert Reference Group

Date: **January 18th 2017, 16:00-18:00**

Venue: Boardroom, UCLH Westmoreland Street Hospital, 16-18 Westmoreland St, London W1G 8PH

Chair: **Shonit Punwani – Reader in Magnetic Resonance and Cancer Imaging (UCL) and Honorary Consultant Radiologist (UCLH)**

Apologies: *Mohamed ElSayad (BHRUT), Jody Maclachlan (RFH), Margaret Hall-Craggs (UCLH), Indran Davagnanam*

1. Welcome and introductions – Shonit Punwani

Shonit welcomed members of the board, introductions were made and apologies heard.

Shonit gave an introduction to the purpose of the ERG and how it fits within in the National Vanguard Cancer Strategy.

2. London Cancer/Vanguard – Kate Farrow and Donna Chung

Discussion points:

- Kate gave brief introduction to Vanguard, Alliance Bid submission update
- Donna explained purpose, showed results of MDC pilot at UCLH– Talked through her slides (To be circulated) as an example of the type of project supported by London Cancer/Vanguard
- **Questions and points raised:**
 - How do you factor in capacity issues?
 - MSK – open access to GP's has led to a huge increase in referrals
 - Does MDC pilot generate tissue diagnosis back-log?
 - GP's – don't have the right information at their fingertips for patients that do not fall nicely with NG12 referral criteria "other options". Give GP right options they will use them
 - Donna to separate the imaging data out and present at next meeting
- Discussed England/London cancer statistics

ACTION:

- **LC to gather survival figures and performance issues for each specific tumour type in the network**
- **Donna to separate the imaging data out and present at next meeting to help guide discussions on pilot projects that the Radiology ERG will undertake**

3. Regional challenges/opportunities in radiology – Shonit Punwani

Discussion points:

- RFH, BH and UCLH looking at PET CT scan capacity across the three sites and how this can be shared
- Head and Neck –Ultrasound Scanning capacity and expertise issues present the largest problem in the diagnostic pathway
- Disseminate innovation – How do we get innovative ideas adopted across the network

- Shonit discussed the use of a diagnostic hub as a teaching facility and also a place to test out small scale pilot projects

ACTION:

- Gather information on radiology vacancies across the network
- Radiology ERG membership to generate ½ page suggestions for pilot projects in their speciality
- Speciality list to be circulated to the ERG

4. An exemplar approach to prostate cancer - Mrishta Brizmohun

Discussion points:

- Prostate cancer pathway as example to a possible solution in change in practice implementation
- Pros of using MRI instead of TRUS in first instance
- Details and outcome of prostate trial
- NPV of MRI can lead to less bx.
- Challenges – Capacity for MPMRI, image quality, training, expertise
- 87% of centres technically capable of doing MPMRI
- Bx capacity issue should decrease with better MRI reporting
- HUB- disseminate expertise and use for education

ACTION: Radiology ERG to support hub based implementation

5. Challenges in specific cancers – Group Discussion

Discussion points:

- Lung – what is going to happen to nodules that are picked up through Lung screening?, Radiology reporting backlog in lung
- Data – Focusing effort on data collection
- Radiologist shortage across the network
- Breast – Fast MRI instead of Mammography – Ring fenced MRI, detect early in young women improve survival outcomes. Can this be developed further into a pilot study?
- Head and Neck – US capacity and expertise a problem across the network. Requires resource to be in place to train clinicians around the network and beyond.
- HPB – late referrals, CT quality, Expertise, Guidelines not of a good enough standard, vet MDT list 180 a week

ACTION:

- Members to think of pilot improvement projects and bring those ideas to the next meeting
- Sam Hare to present lung bx innovation model from BCF

6. Terms of reference/Meeting schedule

Discussion points:

- Shonit to pull together TOR and bring to next meeting for sign off

- **ACTION: Shonit to pull together TOR and bring to next meeting for sign off**

7. Next meeting: March 15th 16:00pm- 18:00pm (Location to TBC)

ACTION LOG

Action reference	Action	Owner	Date Due	Status
1	- LC to gather survival figures and performance issues for each specific tumour type in the network	Kate	March 8 th	
2	- Donna to separate the imaging data out and present at next meeting	Donna	March 8 th	
3	- Gather information on radiology vacancies across the network - Radiology ERG membership to generate ½ page suggestions for pilot projects in their speciality - Speciality list to be circulated to the ERG	Group/Kate	March 8 th	
5	- Members to think of pilot improvement projects and bring those ideas to the next meeting	Group	March 8 th	
5	- Sam Hare to present lung bx innovation model from BCF	Sam Hare	March 8 th	
6	- Shonit to pull together TOR and bring to next meeting for sign off	Shonit	March 8 th	
7	- Radiology ERG membership to generate ½ page suggestions for pilot projects in their speciality	ALL	March 8 th	
8	- Speciality list to be circulated to the ERG	Kate	March 8 th	