



**MINUTES OF THE MAGNETIC RESONANCE ADVISORY GROUP (MRAG) HELD ON
WEDNESDAY 23rd NOVEMBER 2016, AT THE OFFICES OF THE SOCIETY OF
RADIOGRAPHERS, 207 PROVIDENCE SQUARE, LONDON SE1 2EW**

PRESENT:

Stephen Boynes {SB}
Geoff Charles-Edwards {CGE} {Guest}
Carolyn Costigan {CC}
Claire Donaldson {CD}
Steve Herring {SH}
Rakesh Puni {RP}
Jacqueline Pursey {JP}
Imran Shahid {IS} {Guest}
Darren Walls {DW}
Rachel Watt {RW}
Chris Wright {CW} {Chair}

IN ATTENDANCE:

Valerie Asemah {VA} {Minutes}
Alex Lipton {AL}

1. WELCOME AND APOLOGIES FOR ABSENCE

- 1.1 The Chair welcomed everyone to the meeting and round table introductions were made, but especially for the benefit of new Council member Claire Donaldson and guests Geoff Charles-Edwards and Imran Shahid. SCoR President, Steve Herring also introduced himself and was made welcomed.
- 1.2 Apologies for absence were received from Kirsten Farrell-Savage, Baljit Jagpal and Prasad Vadday.

2. MINUTES OF THE PREVIOUS MEETING

- 2.1 The minutes of the meeting held on 13th April 2016, were approved as a true and accurate record.

Actions Log:

- 2.2 The role of the radiographer in MRI (*minute 3.1*)

This has been promoted and now sits on the website. AL will send to RCs and NCs to raise its profile. It is also uploaded to synapse if group members would like to use it.

ACTION: AL

2.3 Any other business (minute 3.4)

The MR equipment survey is still open and ongoing with Martin Graves leading, all were encouraged to complete.

2.4 Profiles on website (minute 9)

The Chair checked the SCoR Webpage to ensure that all group members' profiles were listed and contact details correctly entered. VA was tasked with having corrections amended via Deesons.

ACTION: VA

2.5 PET MR Position Statement (minute 11)

AL reminded the group that a volunteer is needed to work with the Nuclear Medicine Advisory Group (NMAG) on a PET MR position statement. NMAG is ready to start work on this with their volunteers. AL will be speaking to Sue Johnson {SJ} soon. All work will be done through synapse and email. There will be no face to face meetings and it is hoped that this work will start early next year. Please let AL or VA know by the end of the month if you are interested in being part of this work or not.

ACTION: ALL

3. MATTERS ARISING NOT OTHERWISE COVERED ON THE AGENDA

- 3.1 AL gave an update on the MR Safety Expert document. A small working group including IPEM, BAMMR have been setting out competences but the work has stalled due to unforeseen circumstances. As soon as it is up and running again AL will upload the information to synapse. An update has been posted on synapse following the meeting. AL will attend any further working party meetings.

ACTION: AL

4. WORKPLAN (to include Scope of Practice of Assistant Practitioners, Review of our Safety Guidance Document, profile of the group and Update on ongoing work/allocation of work)

- 4.1 AL updated the group. Last year was very productive with many publications which include: the Role of the Radiographer in MR; Pause & Check for MRI and the extensive update of our Safety document. Other work involving external organisations includes: PCUK – clinical consensus mp MRI prior to first biopsy Updated guidance to members regarding the EUPAD. MR Safety Experts accreditation (IPEM) document and involvement in the development of e-learning safety modules (ELfH, NES and Barbara Nugent).

- 4.2 Work for this year now needs to be done. The Review of the MR document went to Council and received approval but council would like the group to review the document, it is a large document increasing in breadth year on year and would perhaps benefit from being separated into multiple small documents, the title should also be considered as this would allow us to look at including other areas of guidance such as claustrophobia. AL informed the group that four members are needed to work on this and asked for volunteers. CC and RW agreed to be volunteers. The whole group however, needs to consider what guidance might be required from this group. AL requested that a report be ready for the next meeting in March and that this document will be updated by this time next year. Anyone interested in being part of this small working group should please let AL know.

- 4.3 Review of the Scope of Practice of Assistant Practitioners in MRI – This existing SoR document requires an extensive update which will be carried out by POs for clinical imaging and will involve DIAG. There is limited text relating to the role of APs in this document and the scope of practice is seen as that of a supporting role to radiographers. The group had a discussion around whether APS could perform limited protocolled studies. The group has been asked to review in detail the scope of practice document with reference to the education and career framework. Workforce in MR needs to be looked at as a whole and the Chair reiterated that this is a very important topic and everyone's input and opinion is needed. Topics listed were:

- Review of Current Documents
- Current Practice – evidence gathering
- Training Concerns
- Careers Pathways
- Access to Further Education

A survey will be sent out to the group and BAMRR policy board to ascertain what is happening in practice regarding APs in MRI and what education and training opportunities there currently are for APs in MRI.

ACTION All AL and Chair to devise survey questions to be distributed and completed in January

- 4.4 DW gave an update on the work he has been doing with Prostate Cancer UK on a clinical consensus for mp MRI prostate prior to first biopsy. AL will send the CCG guidance document out via Synapse for comments from the group. It was noted that the PROMIS Trial results are still outstanding.

Update following the meeting- Documents posted on synapse deadline for comments 2nd December. We will publicise the PROMIS trial results through our various forums.

PCUK are looking for SoR approval for material produced. AL thanked DW and JP for their involvement with this work, particularly in the development of a clinical protocol.

ACTION: VA

5. SCANNING OF IMPLANTS WHERE MANUFACTURERS' ASSURANCES CANNOT BE MET (Physicist joining us for discussions)

- 5.1 Geoff Charles-Edwards a Physicist from IPEM was invited by AL to speak at the meeting today. He gave a presentation on the Scanning of patients with implanted devices without the manufacturer's assurance of MRI safety. A group discussion followed and there was agreement that it would be useful to take this work forward and have a clinical consensus on the approach to scanning such patients, this may include requesting an update of the MHRA guidance, production of risk assurances for implants. Geoff will take this proposal to the BIR MR Safety committee and AL will continue to work with Geoff and as a member of the BIR MR Safety group.

6. GD RETENTION IN THE BRAIN – EXTERNAL SPEAKER (Guerbet)

- 6.1 Imran Shahid from Guerbet was also invited to speak at the meeting today. He gave an insightful presentation on Gadolinium retention in the Brain. Following which there was a group discussion, it was agreed that no further updates to our guidance is required on this matter as yet there is insufficient evidence. The Chair thanked Imran for sharing his extensive knowledge with the group.

7. EUPAD UPDATE

- 7.1 AL updated the group informing them that Steven Keevil recently did a Webinar and the link is still open and encouraged those who have not seen it as yet to do so. Generic Risk assessments in MRI have been produced by the BIR MR working party as part of the work on EUPAD. These are hosted on the BIR website and available freely to all. AL has shared the link on our MR WebPages and to this group via synapse risk assessment and AL. The chair requested that AL writes an article on the EUPAD as many members are not aware of the background to this.

ACTION: AL

8. REVIEW OF THE ELFH MR SAFETY LEARNING PACKAGE

- 8.1 AL gave an update on Barbara Nugent's {BN} work and informed the group that a tremendous amount of work was done to get this safety package where it is. BN is currently working with E-learning for Health. AL encouraged the group to carry out the evaluation exercise, if they haven't already done so. If the pilot is successful it is intended that the modules be increased. A working party is now involved in this which includes IPEM, BAMRR, BIR, SCoR, eLFH, RCR, RCA which AL attends on behalf of the organisation.

ACTION: ALL

9. ANY OTHER BUSINESS

- 9.1 Profiles on Website –The Chair asked the group members to please send their profiles to VA for uploading to the Website.

It was also noted that three members tenure is due to come to a close next June and they were advised that they were quite welcomed to re-apply for a another 4 year term if they so wished. The advert for new members goes out in March-April next year. It was noted that independent sector representation is needed on the group.

- 9.2 Proactivity of the group – There was a discussion around what can be done to make the group more visible. List of suggestions were:

- Case studies in Synergy News
- Potential article on Webinars
- Ask the BIR to advertise on their site
- Write an article for I&TP

ACTION: ALL

9.3 RW updated the group on BAMMR and will email her report to VA.

ACTION: RW

9.4 SH thanked the group for allowing him to attend this meeting and contribute.

10. DATES OF FUTURE MEETINGS

10.1 Dates of future meetings have been agreed as:

- Wednesday 15th March 2017
- Wednesday 15th November 2017
- Wednesday 18th April 2018
- Wednesday 21st November 2018