

minutes

Paediatric Special Interest Group (SIG)

25 April 2019, Gyle Square Edinburgh

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In Attendance :

Siobhan	Carter	Radiographer	NHS Tayside
Jayne	Davidson	Radiographer	NHS Lothian
Kim	Gibson	Reporting Radiographer / Paediatric Lead	NHS Borders
Melanie	Hall	Radiographer	NHS Ayrshire & Arran
Jemma	Hammond	Radiographer	NHS Tayside
Fiona	Hawke	Imaging Manager SCIN	NHS Borders
Joanne	Hogarth	Lead Radiographer	NHS Fife
Carol	Lamont	Team Lead Paediatrics	NHS Lothian
Laura	Lygate	Radiographer	NHS Ayrshire & Arran
Louise	McKendrick	Lecturer	Glasgow Caledonian University
Maria	Murray	Professional Officer	SCoR
Mary	Pirie	Superintendent Radiographer	NHS Grampian
Susan	Robertson	Superintendent Radiographer	NHS Grampian
Gail	Taylor	Superintendent Radiographer	NHS Fife
John	Temple	Radiographer	NHS Tayside
Matthew	Temple	Public Participation Representative	
Louise	Thomas	Radiographer	NHS Ayrshire & Arran
Mark	Worrall	Clinical Scientist	NHS Tayside

Apologies :

Leeanne Henderson	Paediatric Team Leader	NHS FV
Jayne Orrock	Specialist Radiographer	NHS FV

Table of Contents

1 Welcome, Apologies & Introductions

Dr Fiona Hawke opened the meeting and a round of introductions took place around the room. Apologies were noted from Leeanne Henderson and Jayne Orrock from NHS Forth Valley.



Chair
Chief Executive
Director

Professor Elizabeth Ireland
Colin Sinclair
Fiona Murphy

NHS National Services Scotland is the common name of the Common Services Agency for the Scottish Health Service

2 Background of SIG's

Dr Hawke explained to the group that SIG's were a NES initiative which the Scottish Clinical Imaging Network (SCIN) have helped to roll out with the aim of increasing access to education for all modalities of imaging.

Each SIG was set up by SCIN but is not governed by SCIN meaning that each SIG is subject to its own Terms of Reference. Fiona explained that one of the main advantages of this is that the SCIN rules regarding sponsorship do not apply.

Dr Hawke also highlighted that a representative from the SIG should attend each SCIN steering Group, the next meeting of this group is on the 29th August 2019 in Gyle Square, Edinburgh.

Finally it was noted that room can be booked free of charge in both Gyle Square and Meridian Court via SCIN, however it was suggested that moving meetings round hospitals in Scotland may be a good idea.

3 ToR

It was agreed that the joint Chairs of the SIG will be;

- Ms Mary Pirie, Superintendent Radiographer, NHS GG&C
- Ms Carol Lamont, Paediatric Team Lead, NHS Lothian
- Ms Susan Robertson, Superintendent Radiographer, NHS Grampian

It was agreed that the contact details of the chairs will be added on to the SCoR website, Mrs Murray will do this.

The secretariat for the group who will send invites and take minutes etc was Jemma Hammond, NHS Tayside.

It was agreed that all would be in post for one year.

4 Dose Optimisation

Mr Mark Worrall, Clinical Scientist attended the group and presented on dose optimisation. Mr Worrall identified that he is currently the voluntary chair of IPEM and also sits on the Medical Physics network (MPNet).

He suggested that the Paed SIG could be the group who are able to provide cross sectional data to the multi-disciplinary team dealing with dose optimisation for paediatric patients.

He noted that currently there are no national DRL's for paediatric CT scanning as the three there are currently (only for necks) are out of date. Also noting that there are none for paediatric x-ray and a few for fluoroscopy. With this in mind Mr Worrall identified the importance of providing weight data for patients scanned as DRL's cannot be produced without this weight data, this is also the reason most dose audits are unsuccessful.

Mr Worrall noted that there are currently a few national paediatric audits ongoing;

- CT dose audit – via SCoR, CT SIG and MpNET
- Adult CT Dose Audit – via Public Health England
- Fluoroscopy, Radiographic and interventional audits planned over 2019-20.

All dose audits mentioned are approved CPD from SCoR.

Mr Worrall suggested that MpNET and SCoR work together on education materials / events to give everyone the same information instead of all having slightly different training with slightly different information. Mr Worrall asked that the group let him know what they want to learn about.

Another point raised was 'What would happen if? Does it matter if?' this was raised as MpNET can help you with use of a phantom if you would like to find out what would happen if you altered the way you scan. It was highlighted that often this would need to be done out of hours however MpNET have five trainees per year who need to carry out a project. If you have a 'What would happen if? Does it matter if?' type question then this could be done as one of these projects. Mr Worrall asked if anyone had any ideas to email him and let him know.

5 Risk Poster Evaluation

Some discussion took place around the risk poster and the challenges being faced with this in the paediatric setting. Alistair McGown, the new IRMER Regulator is keen to evaluate the public perception of the risk posters. It had been suggested that Carer and Comforter perception of the risk posters would be a good place to begin this evaluation. It was agreed that items such as an evaluation template and contents should be brought to the next meeting to develop this work. It was agreed that the recording of carers and comforters is a challenge just now and a solution may not be a one size fits all approach however the guidance is not finished yet. Interim guidance is available on the SCoR website. It was agreed that an evaluation is required; both Carol and Susan agreed to create this evaluation. IT was identified that the current risk poster had a reading age of 10. Ms Murray also highlighted that there is guidance on cost / benefit of radiological procedures on the SCoR website.

6 Paediatric Post Graduate Education

Louise McKendrick from Glasgow Caledonian University attended the meeting to gather potential interest from attendees on a new post graduate course she plans to run with the Glasgow Caledonian University after summer. There will be two modules;

- Advanced Practice Imaging – for Radiographers (hoped to run firstly in Sept 2020)
- Children of the 21st Century – Open to anyone who works within Children and Social Care (hoped to run firstly in Jan 2020)

This course would be to develop paediatric advanced practice for Radiographers, as there is currently no other recognised certificates or qualifications in this area. It was requested that anyone with any ideas on what education would be appropriate please get in touch with Louise directly.

7 Information for Paediatric Procedures

It was discussed that there is some dissatisfaction around levels of information on paediatric procedures for both children and parents. Dr Fiona Hawke passed round leaflets from the What, Where for children in hospital charity. Public participation for the meeting was in the form of Matthew Temple who attended with his radiographer father John Temple from Tayside. Matthew has agreed to view the links and to give his opinion on the videos to the group via John.

8 Future Topics

The following were discussed as future meeting topics;

- NAI imaging practice – potential to have an event
- Comforters and carer's
- Patient information posters
- Online information for patients for paed patients
- Children with ADHD– Specialist training
- Radiation protection
- Gender dysmorphia (speaker – Jenny McInstry from Belfast)

9 Future meeting dates

- 1st August 2019
- 24th October 2019
- 30th Jan 2020