
CONTEXT:

- The field of nuclear medicine continues to develop with hybrid imaging, now an increasing standard of care in imaging practice for specific patient groups. The spectrum of nuclear medicine practice encompasses hybrid imaging techniques, therapy/treatment, and in vitro studies.

- Hand in hand with technological advancements, the nuclear medicine workforce, education, and regulation evolve and the security of supply of radioisotopes for imaging poses a challenge.

RATIONALE:

- The Nuclear Medicine Advisory Group (NMAG) will support and encourage education in Nuclear Medicine and promote educational programmes in the field.

- NMAG will be fundamental in promoting the role of SCoR as the appropriate professional body and trade union for practitioners in nuclear medicine and will support the work of the organisation within the context of nuclear medicine.

- An effective NMAG will inform SCoR policy and will support its implementation throughout nuclear medicine services in the UK.

- NMAG will collaborate and consult with other professional bodies to promote nuclear medicine and provide evidence based guidance to the workforce.

NMAG OBJECTIVES:

- To promote SCoR policies, strategies and publications within the context of nuclear medicine to the benefit of services, practitioners and patients.

- To promote membership of SCoR by nuclear medicine practitioners.

- To provide information and advice to support SCoR policy and strategy development.

- Act as a consulting and advisory body without executive powers. Members of the NMAG shall have a responsibility to act as a source of expertise and leadership for those striving to extend their scope of practice into nuclear medicine.

- To advise the Council on issues of nuclear medicine and to recommend necessary strategic activities.

- To develop professional guidelines for approval and publication by the Society and College of Radiographers, as appropriate.
NMAG OBJECTIVES cont.

- Communicate the work of the NMAG to SCoR members, members of participating organisations, and other national bodies.

TARGETS FOR 2018:

- **Produce a future vision document to support a strategic plan for nuclear medicine:**
  - Include close working of all appropriate organisations, review *Nuclear Medicine: Workforce Development Guidance*, look at industry, member surveys, department distribution, workforce data.
  - Sub group consisting of Penny Delf, Joanne Weekes and John Thompson – Draft done in three months
  - Outcome to include further work on Scope of Practice.
  - Target date: April 2018

- **Produce PET MR Advice document**
  - liaise with MRAG and IPEM
  - Responsible: Angela Meadows. Target date: December 2018

- **Seek seats/links/contributions with relevant nuclear medicine and AHP panels and on consultations and guidelines (i.e. HTA, NICE) thereby contributing to national agendas.**
  - Send an initial communication to establish current seats and links for discussion at the next meeting.
  - Responsible: Angela Meadows. Review date: June 2018

- **Produce a new Nuclear Medicine Practice Scope of Practice document**
  - Using the *Nuclear Medicine: Workforce Development Guidance* for themes (from assistant practitioner through to advanced clinical practitioner role) linking in with the BNMS and IPEM (Tripartite group).
  
  For this the NMAG will need to:
  
  - Agree Aims and Objectives: (Aim: to understand the current workforce and support future workforce development)
  - Determine the scope of the assistant practitioners role in NM
  - Decide on reporting practice or clinical practice without reporting?
  - Define what is core practice?
  - Define what is extended practice?
  - Define what is advanced clinical practice?
  - Review the work to date and original thinking about the scope of practice document
  - To link with BNMS and IPEM. (Tripartite group)
  - Investigate the potential for a further workforce survey?

  **Aims and objectives target date: April 2018**
  **Action plan agreement target date: June 2018**
TARGETS FOR 2018 cont.

- **Provide an NMAG study day.** (Sai Han, Penny Delf and Joanne Weekes to populate folder on Synapse)
  - Admin support from SCoR HQ.
  - E.g. Core and advanced, CPDNow, freebies,
  - Travel and accommodation for speakers.
  - Seek sponsorship, exhibition/tables – support with a budget
  **Target date: Autumn 2018**

- **Review the NMAG webpages and populate with news items and relevant documentation.**
  - Regularly review NMAG pages, update data and review promotion strategy (NMAG group)
  - Look at feedback mechanisms, training and CPD opportunities, (NMAG group)
  - Check Personal bios and photos updated
  **Standing agenda item - Review date: June 2018**

- **Contribute to and support nuclear medicine publications across the organisation, to include:**
  Radiography, Synergy and relevant articles / information on the NMAG WebPages.
  - Identify individuals for articles, subject matter
  - Mark McDade to tweak x2 scope articles for I&TP
  - John Thompson to support MSc students for Radiography
  - NMAG to report back on each meeting – standing agenda item
  - Angela Meadows to approach previous speaker from industry to see if he wants to write for the public domain
  **Standing agenda item – Review date: June 2018**

- **Summary of NMAG meetings to be provided by the chair and update on the SCoR website.**
  **Responsible: Angela Meadows**

ACHIEVING THE TARGETS:

- The Chair of the group will prepare an annual report for SCoR Council.
- To confirm achievement of targets, the group will monitor the progress of on-going work to ensure it remains within time frames and budgets.
- Accountability of the group is via the Chair.
ANTICIPATED COSTS:

Approximate costs for the work of the group are:

- 12 members x 2 meetings a year
- Additional work/small group meetings
- Supporting member attendance at events

In addition funding may be required to produce promotional materials and publications and support for a study day.

BENEFITS:

- Increasing the profile and contribution of the Society in Nuclear Medicine & PET CT
- Ensuring that nuclear medicine services and practitioners engage with and benefit from the career progression framework (formerly known as the four-tier structure)
- Ensuring that services and practitioners in hybrid imaging benefit from the Society’s expertise in clinical and education matters, keeping up to speed with emerging technologies and advanced imaging techniques
- Increasing clinical technologist membership of SoR