

10th July 2024 Document No: 2024/49

A new EFOMP Working Group: DICOM-QSPECT-MRT

EFOMP hereby announces a new Working Group (WG) entitled "DICOM-QSPECT-MRT"

Unlike PET, the current SPECT DICOM standard does not include mandatory fields for quantitative imaging (e.g., SUVs) and is poorly suited to MRT absorbed dose calculation traceability. Quantitative procedures in clinical nuclear medicine and the traceability of both diagnostic and therapy dosimetry require the documentation of several variables/tags, and their storage. In the proposed WG we aim to bring together key stakeholders to identify the way in which a future MRT-DICOM standard should be implemented. The identification of pre-existing tags, or tags that could be used for this purpose, will be carried out and then translated into a joint recommendation.

The proposed chair of the WG is Jaroslav Ptáček (CZ) and the expected outcome is a publication in the European Journal of Medical Physics with the recommendation regarding additional information tags required for the DICOM-MRT standard. The full WG proposal can be found here.

NMOs are kindly asked to distribute this announcement to their members. Nomination of Clinical Medical Physicists working in this area are accepted using this <u>form</u>. A professional CV is required for all applications (max 3 pages in PDF form). There are three different roles in our WGs. Members, Consultants and Observers. Four members will be accepted from EFOMP NMOs with the remaining six members (two from each society) coming from EANM, SNMMI and AAPM. There is no limit to the number of Consultants and Observers choosen. Company members can be consultants or observers.

The term for accepting nominations is from **11th of July and 26th of August 2024.** Nominations must be made electronically using this google <u>form</u>

Best Regards

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