

PROPOSAL FOR A NEW SPECIAL INTEREST GROUP (SIG)

Name of SIG¹:	Dental Imaging
Parent Committee(s)²:	Scientific Committee Education & Training Committee
Keywords³:	dentistry; dentomaxillofacial radiology; cone-beam computed tomography
Rationale⁴:	The high frequency of dental imaging, and the recent surge in the use of CBCT, warrants an active role of MPs in this field In particular, private practitioners tend to work more independently, and can benefit the most from an increased and more dedicated involvement of MPs Practices between European countries vary considerably e.g. legislation, recognition of oral radiology specialty. Evaluation and harmonization is called for.
Target audience⁵:	<ul style="list-style-type: none"> ▪ MPs with activities in dental imaging ▪ Dentists ▪ Manufacturers of dental imaging equipment and software
Expected outcome⁶:	<ul style="list-style-type: none"> ▪ Revisit and specify the MP's role in dentistry ▪ Evaluate current practice of (1) QA/QC/DRLs in CBCT (2) shielding in dentistry ▪ Discuss and, where relevant, prepare statements regarding the uptake of new technologies e.g. AI tools, dental MRI ▪ Evaluate MP involvement in dental undergraduate and postgraduate curricula
Coordination⁷:	The SIG can liaise with several European and International dental organizations, incl. EADMFR, EAPD, EAO ...

Legend

- 1) **Name of SIG**
- 2) **Parent Committee(s)** - Relevant EFOMP Committee. If more than one parent committee is listed, the FIRST listed will be the official parent committee.
- 3) **Keywords** - include at least 3 keywords.
- 4) **Rationale** - What is the justification and need for the proposed SIG.
- 5) **Target audience** - e.g. Medical Physicists, Vendors.
- 6) **Expected outcome** - Description of the relevant results expected from the SIG.
- 7) **Collaborations** - Specify if there should be a coordination or collaboration with other EFOMP Committees, WGs, SIGs and/or scientific organisations.

Annex 1: List of individuals interested in founding an EFOMP Special Interest Group

Name	Email	Affiliation	Country
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