

PROJECT KEY PERFORMANCE INDICATORS

Baseline: “where does the project start?”	Baseline data	Achievable project results	Key Performance Indicators
Paucity of dosimetry on CBCT	Sporadic data on CBCT units with varying methodology, with no paediatric data.	Comparative data on representative CBCT units, with good quality data on paediatric doses.	<ul style="list-style-type: none"> • Publications in international scientific journals • Presentations at international conferences and research meetings
Limited evidence-base on the diagnostic usefulness of CBCT	Anecdotal reports and opinion-based impressions of diagnostic usefulness.	Data on diagnostic accuracy for key clinical applications of CBCT in dentistry.	<ul style="list-style-type: none"> • Publications in international scientific journals • Presentations at international conferences and research meetings • Consensus amongst stakeholders on rational use of CBCT
Limited data on both patient and staff protection in CBCT.	Encouraging data on the use of patient thyroid shielding for CBCT. No data on staff protection specific to CBCT.	Guidelines on optimisation of patient dose in CBCT and on staff protection measures.	<ul style="list-style-type: none"> • Publications in international scientific journals • Presentations at international conferences and research meetings • Incorporation of project results into national guidelines in the EU and beyond.
No quality assurance programmes	Nil beyond manufacturers’ basic equipment maintenance procedures.	QA phantom. QA programme developed.	<ul style="list-style-type: none"> • Exploitation of QA phantom as demonstrated by sales. • Incorporation of project results into national guidelines, in the EU and beyond.
No data on cost-effectiveness of CBCT	Nil.	Economic evaluation completed for common clinical applications of CBCT.	<ul style="list-style-type: none"> • Publications in international scientific journals • Presentations at international conferences and research meetings • Impact on guidelines for permitted use of CBCT by third party payment providers in dentistry.
“Training” in CBCT for stakeholders is led by manufacturers.	Evidence of need for information about CBCT and for training is present in comment and review papers in the literature.	Online ‘open access’ web site with training package.	<ul style="list-style-type: none"> • Definitive web site that continues to flourish beyond the lifetime of the project. • Evidence of frequent access and take-up of training.