
WG10 – Retrospective dosimetry

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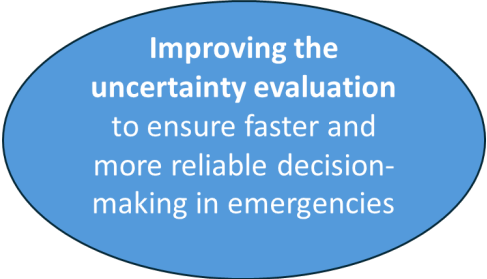
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WG10 – Retrospective dosimetry

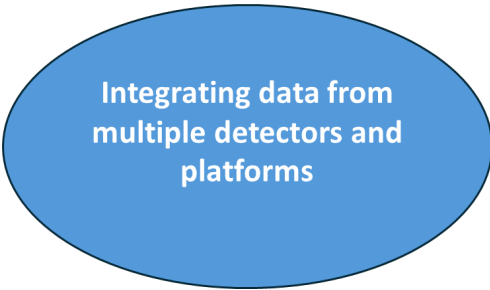
Who arrives after the exposure and figures out the dose

Development of new technologies and calibration procedures for emergency dosimetry and preparedness

(In a crime series, the forensic team showing up after the plot twist)



Improving the
uncertainty evaluation
to ensure faster and
more reliable decision-
making in emergencies



Integrating data from
multiple detectors and
platforms

WG10 – Retrospective dosimetry

TG 10.4 providing validation in realistic conditions through intercomparisons across laboratories

TG 10.6 leading the development of robust and common uncertainty approaches

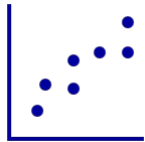
TG 10.7 Biodosimetry after internal Contamination (with WG7)

TG 10.8 Reliable dose conversion coefficients for accurate signal-to-dose estimation, with WG6

WG10.6 - Uncertainties

Aim: Develop robust and common uncertainty approaches across retrospective dosimetry

Current Projects:



Characteristic Limits



Optimal Experimental
Design



Harmonisation of
Uncertainties in Physical
Retrospective Dosimetry