Evaluate radiation exposure in standard EVAR using image fusion & ALARA guidelines in a hybrid OR

**RESULTS**

**Median DAP of 14.7 Gy.cm²**
Achieved across all 6 centers of the prospective multicentre observational study

**Mean DAP of 181 Gy.cm²**
Reported in the meta-analysis by de Ruiter et al. in the non-complex EVAR subset with fixed C-arms

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**Meta-analysis of mean DAP**
Reported in the meta-analysis by de Ruiter et al. in 10 studies on standard EVAR with fixed C-arms

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By following the ALARA principle in a modern hybrid room with routine use of fusion imaging guidance for EVAR, low radiation exposure compared with the published literature can be achieved in a real world setting.

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GE Healthcare, Philips, Siemens, Not reported

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