Supplementary Table 1. Summary of Study Protocol and Radiation Dose Data

Tube Voltage (kVp)	Tube Current Time Product (mAs)	Reconstruction Algorithm	CTDIvol (mGy)	DLP (mGy*cm)	ED (mSv)*	Dose Reduction (%)[†]
80	10	FBP	0.3	10.5	0.11	97.1
120	10	HIR (iDose[4‡])	0.9	31.5	0.39	89.9
120	20	MIR	1.8	63.1	0.77	80.3
120	50	(IMR-R1,	4.5	157.7	1.96	49.8
120	100	IMR-ST1, IMR-SP1)[§]	9.0	315.4	3.89	0

*Conversion factor of 0.014 was used for estimation of ED, [†]Dose reduction of each CT scan was calculated compared to 120 kVp and 100 mAs acquisition, [‡]iDose[4]; Philips Healthcare, [§]IMR; Philips Healthcare. CTDIvol = volume CT dose index, DLP = dose-length product, ED = effective dose, FBP = filtered back projection, HIR = hybrid iterative reconstruction, IMR-R1 = body routine level 1, IMR-ST1 = body soft tissue level 1, IMR-SP1 = sharp plus level 1, MIR = model-based iterative reconstruction