Correction to: Clinical acceptance of deep learning reconstruction for abdominal CT imaging: objective and subjective image quality and low-contrast detectability assessment

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Published online: 22 February 2022

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Correction to: Eur Radiol

<https://doi.org/10.1007/s00330-021-08410-x>

In this article, Tables 1, 2 and 3 had to be corrected due to formatting errors. The original article has been corrected.

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The online version of the original article can be found at <https://doi.org/10.1007/s00330-021-08410-x>

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Table 1 Phantoms acquisition parameters

	CATPHAN phantom		TomoTherapy « Cheese » phantom	
Matrix	512 x 512			
Field of view (mm)	220 x 220		320 x 320	
Tube voltage (kV)	120			
Focus (mm)	0.9 x 0.8			
Tube rotating speed (s)	1			
Pitch	0.95			
Dose levels used	CTDI _{vol} (mGy)	mA	CTDI _{vol} (mGy)	mA
	1.0	15	12.8	200
	2.2	35		
	3.2	50		
	4.5	70		
	6.4	100		
	7.7	120		
	9.6	150		
	25.5	380		

Table 2 Computed values of 10% TTF level (TTF_{10%}), NPS average (NPS_{AV}), NPS noise (NPS_N), and detectability index (d') for medium task-contrast and for high task-contrast on the “Cheese” phantom at

12.8 mGy for the DLR, MBIR, HIR, and FBP algorithms. For comparison purposes, CATPHAN phantom results at 9.6 mGy are presented

CTDI _{vol} = 12.8 mGy	TomoTherapy “Cheese” phantom	TTF _{10%} (mm ⁻¹)	NPS _{AV} (mm ⁻¹)	NPS _N (HU)	d' Medium task-contrast	d' High task-contrast
	DLR	1.21	0.23	11.9	12.8	17.3
	MBIR	1.28	0.20	14.7	10.4	18.4
	HIR	1.04	0.26	14.9	10.1	10.9
	FBP	0.81	0.33	26.6	6.2	3.7
CTDI _{vol} = 9.6 mGy	CATPHAN phantom	TTF _{10%} (mm ⁻¹)	NPS _{AV} (mm ⁻¹)	NPS _N (HU)	d' Low task-contrast	d' High task-contrast
	DLR	0.88	0.25	6.6	6.1	16.2
	MBIR	1.16	0.18	5.4	6.7	30.8
	HIR	0.64	0.26	9.2	4.7	5.0
	FBP	0.64	0.29	11.5	4.7	4.3

Table 3 Mean number of inserts detected on the CATPHAN phantom 404 module by ten senior radiologists. A recalculated p value of 0.0042 was used as the threshold of statistical significance. Note that there was no statistically significant difference between DLR and MBIR and between DLR and HIR

CTDI _{vol} (mGy)	DLR	MBIR	HIR	FBP	p value DLR vs. MBIR	p value DLR vs. HIR
2.2	2.4±0.7 [1–3]	1.9±1.0 [0–3]	2.5±0.9 [1–4]	1.3±1.0 [0–3]	0.240	0.766
3.2	2.7±0.5 [2–3]	2.6±0.7 [2–4]	3.7±0.5 [3–4]	3.1±0.7 [2–4]	0.766	0.005
4.5	2.9±1.6 [2–3]	3.0±0 [3–3]	3.1±0.3 [3–4]	3.1±0.3 [3–4]	1.000	0.346
6.4	3.2±0.4 [3–4]	4.2±0.8 [3–5]	2.8±0.4 [2–3]	3.4±0.7 [3–5]	0.010	0.072
7.7	3.1±0.3 [3–4]	3.9±0.3 [3–4]	3.2±0.6 [2–4]	2.8±1.0 [1–4]	0.006	0.773
9.6	3.6±0.5 [3–4]	3.8±0.6 [3–5]	3.3±0.5 [3–4]	3.4±0.5 [3–4]	0.484	0.149