

# Correction

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## Correction to “Status of Direct Conversion Detectors for Medical Imaging With X-Rays”

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In the original paper [1], an error appeared in Table III. A corrected version of Table III appears below.

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## REFERENCES

- [1] M. Overdick, C. Bäumer, K. J. Engel, J. Fink, C. Herrmann, H. Krüger, M. Simon, R. Steadman, and G. Zeitler, “Status of direct conversion detectors for medical imaging with x-rays,” *IEEE Trans. Nucl. Sci.*, vol. 56, no. 4, pp. 1800–1809, Aug. 2009.

TABLE III  
SELECTION OF PHOTON COUNTING ELECTRONICS WITH THEIR CORRESPONDING COUNT-RATE PERFORMANCE PER PIXEL

ASIC	Count-rate (Mcps/pixel)	Typ. Sensor pixel size ( $\mu\text{m}^2$ )	Count-rate (Mcps/mm <sup>2</sup> )	Pixel electronics
Medipix 3 [29]	0.1	55 x 55	33	Yes
XPAD 3 [56]	1	130 x 130	59	Yes
GM-I CA 3 [57]	1-2	400 x 1000	2.5-5	No
DxRay [58]	6	1000 x 1000	6	No
Pilatus II [59] [60]	1	172 x 172	34	Yes
CIX [47]	3.3	250 x 500	26	Yes