

Journal of Medical Imaging

MedicalImaging.SPIEDigitalLibrary.org

Prostate cancer detection from multi-institution multiparametric MRIs using deep convolutional neural networks system (Erratum)

Yohan Sumathipala
Nathan Lay
Baris Turkbey
Clayton Smith
Peter L. Choyke
Ronald M. Summers

SPIE.

Yohan Sumathipala, Nathan Lay, Baris Turkbey, Clayton Smith, Peter L. Choyke, Ronald M. Summers, "Prostate cancer detection from multi-institution multiparametric MRIs using deep convolutional neural networks system (Erratum)," *J. Med. Imag.* **6**(3), 039803 (2019), doi: 10.1117/1.JMI.6.3.039803.

Prostate cancer detection from multi-institution multiparametric MRIs using deep convolutional neural networks system (Erratum)

Yohan Sumathipala,^a Nathan Lay,^a Baris Turkbey,^b Clayton Smith,^b Peter L. Choyke,^b and Ronald M. Summers^a

^aNational Institutes of Health Clinical Center, Imaging Biomarkers and Computer-Aided Diagnosis Laboratory, Radiology and Imaging Sciences, Bethesda, Maryland, United States

^bNational Institutes of Health, National Cancer Institute, Molecular Imaging Program, Bethesda, Maryland, United States

[DOI: [10.1117/1.JMI.6.3.039803](https://doi.org/10.1117/1.JMI.6.3.039803)]

This article [*J. Med. Imaging* 5(4), 044507 (2018), doi: [10.1117/1.JMI.5.4.044507](https://doi.org/10.1117/1.JMI.5.4.044507)] was originally published online on 15 December 2018 with an error in section 2.1.

Original text:

“It was required that all segmentations correlate with radical prostatectomy whole mount specimens. Pathologists provided tumor contours on H&E-stained histopathology to the radiologists who used this information to manually draw tumor contours on T2WI sequences.”

Corrected text:

“The tumor segmentations for institute 6 were based on TRUS/MRI fusion guided transrectal biopsy histopathology, whereas tumor segmentations of all the other institutes were based on radical prostatectomy derived histopathology. The radiologist used this validation information to manually draw tumor contours on axial T2WI sequences.”

This article was corrected online on 11 September 2019.