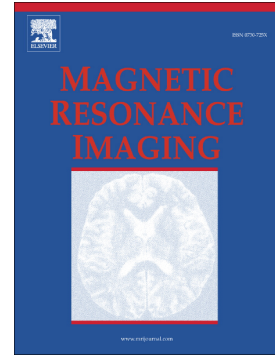


Accepted Manuscript

Accuracy and precision of quantitative DCE-MRI parameters:
How should one estimate contrast concentration?

Nicole Wake, Hersh Chandarana, Henry Rusinek, Koji Fujimoto,
Linda Moy, Daniel K. Sodickson, Sungheon Gene Kim



PII: S0730-725X(18)30140-1
DOI: doi:[10.1016/j.mri.2018.05.007](https://doi.org/10.1016/j.mri.2018.05.007)
Reference: MRI 8965

To appear in:

Received date: 7 February 2018
Revised date: 14 May 2018
Accepted date: 15 May 2018

Please cite this article as: Nicole Wake, Hersh Chandarana, Henry Rusinek, Koji Fujimoto, Linda Moy, Daniel K. Sodickson, Sungheon Gene Kim , Accuracy and precision of quantitative DCE-MRI parameters: How should one estimate contrast concentration?. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Mri(2017), doi:[10.1016/j.mri.2018.05.007](https://doi.org/10.1016/j.mri.2018.05.007)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Accuracy and precision of quantitative DCE-MRI parameters: how should one estimate contrast concentration?

Nicole Wake^{1,2}, Hersh Chandarana^{1,2}, Henry Rusinek¹, Koji Fujimoto³, Linda Moy¹,
Daniel K. Sodickson^{1,2}, Sungeon Gene Kim^{1,2}

¹ Center for Advanced Imaging Innovation and Research (CAI²R) and Bernard and Irene Schwartz Center for Biomedical Imaging, Department of Radiology, NYU School of Medicine, New York, NY, United States.

² Sackler Institute of Graduate Biomedical Sciences, NYU School of Medicine, New York, NY, United States.

³ Department of Diagnostic Imaging and Nuclear Medicine, Kyoto University, Kyoto, Japan.

Corresponding Author:

Nicole Wake
660 First Avenue, 4th Floor
New York, NY 10016
Phone: (212) 263-3309
Fax: (212) 263-2290
Email: nicole.wake@nyumc.org

Funding: This work was supported by the National Institute of Health [grant numbers NIH R01CA160620 and NIH P41 EB017183].

Download English Version:

<https://daneshyari.com/en/article/8159755>

Download Persian Version:

<https://daneshyari.com/article/8159755>

[Daneshyari.com](https://daneshyari.com)