

Are your MRI contrast agents cost-effective?

Learn more about generic Gadolinium-Based Contrast Agents.



FRESENIUS
KABI

caring for life

AJNR

Reply:

E. Gulko, W. Gomes, S. Ali, H. Mehta, M.L Oleksk, P. Overby, F. Al-Mufti and A. Rozenshtein

AJNR Am J Neuroradiol 2021, 42 (7) E42

doi: <https://doi.org/10.3174/ajnr.A7159>

<http://www.ajnr.org/content/42/7/E42>

This information is current as
of April 20, 2024.

REPLY:



We thank Drs Velonakis, Karavasilis, Almyroudi, Filippiadis, and Korompoki for the in-depth commentary on our article. We value the important observations they made regarding the differences in the rates of leptomeningeal contrast enhancement in patients with coronavirus disease 2019 among the included articles in our review. We agree that the large range may be in part because of the differences in MR imaging protocols. It is reasonable to assume that institutions using MR imaging sequences that are more sensitive for detecting leptomeningeal contrast enhancement would report more of it. Because the data included in our article came from around the world, another possibility for the great variability of neuroimaging findings, including leptomeningeal contrast enhancement, may be because of differences in patient population, disease severity, geographic location, and genetic variations of Severe Acute Respiratory Syndrome coronavirus 2. More

research is needed to account for all of the clinical and imaging presentations of this protean disease in the central nervous system.

E. Gulko

W. Gomes

S. Ali

H. Mehta

Department of Radiology, Division of Neuroradiology
Westchester Medical Center
Valhalla, New York

M.L. Oleksk

New York Medical College
Valhalla, New York

P. Overby

Department of Pediatrics
Westchester Medical Center
Valhalla, New York

F. Al-Mufti

Department of Neurology, Westchester Medical Center
Valhalla, New York

A. Rozenshtein

Department of Radiology, Division of Cardiothoracic Imaging
Westchester Medical Center
Valhalla, New York

Indicates open access to non-subscribers at www.ajnr.org

<http://dx.doi.org/10.3174/ajnr.A7159>