

Consensus definitions, interpretation templates for MRI of defecatory pelvic floor disorders published

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The recommendations included in this article represent the work of the PFDC Working Group on Magnetic Resonance Imaging of Pelvic Floor Disorders (members listed alphabetically). Credit: American Roentgen Ray Society (ARRS), American Journal of Roentgenology (AJR)

The Pelvic Floor Disorders Consortium (PFDC) is a multidisciplinary organization of colorectal surgeons, urogynecologists, urologists, gynecologists, gastroenterologists, radiologists, physiotherapists, and other advanced care practitioners—formed to bridge gaps and enable collaboration between these specialties. Specialists from these fields are all dedicated to the diagnosis and management of patients with pelvic floor conditions, but given the differences in their respective training, they approach, evaluate, and treat such patients with their own unique perspectives.

In a multisociety-endorsed *American Journal of Roentgenology (AJR)* article (published concurrently with *Diseases of the Colon & Rectum*, *International Urogynecological Journal*, and *Female Pelvic Medicine and Reconstructive Surgery Journal*), the 24 members of the PFDC Working Group on MRI reached consensus regarding many clinically relevant considerations for performing, interpreting, and reporting MR defecography. Based upon the PFDC Working Group on MRI's consensus guidelines, corresponding synoptic interpretation templates were suggested for this unique patient population.

The templates and techniques described in this *AJR* article can be augmented with additional radiologic maneuvers and report elements—specific patient indications, health care provider preferences, local practice patterns, etc.—"but the suggested verbiage and steps should be advocated as the minimum requirements when performing and interpreting MR defecography in patients with evacuation disorders of the pelvic [floor](#)," the 15 coauthors of this *AJR* article concluded.

More information: Brooke H. Gurland et al, Consensus Definitions and Interpretation Templates for Magnetic Resonance Imaging of Defecatory Pelvic Floor Disorders: Proceedings of the Consensus Meeting of the Pelvic Floor Disorders Consortium of the American Society of Colon and Rectal Surgeons, the Society of Abdominal

Radiology, the International Continence Society, the American Urogynecologic Society, the International Urogynecological Association, and the Society of Gynecologic Surgeons, *American Journal of Roentgenology* (2021). [DOI: 10.2214/AJR.21.26488](https://doi.org/10.2214/AJR.21.26488)

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