

Diffusion Weighted Imaging of the Pediatric Spine

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Bibliographic Sources

The purpose of this document is to provide the participant electronic access to appropriate bibliographic sources to allow for further study.

Diffusion tensor imaging of the pediatric spinal cord at 1.5T: preliminary results

Mohamed FB, Hunter LN, Barakat N, Liu CS, Sair H, Samdani AF, Betz RR, Faro SH, Gaughan J, Mulcahey MJ.

AJNR Am J Neuroradiol. 2011 Feb;32(2):339-45. doi: 10.3174/ajnr.A2334. Epub 2011 Jan 13.

PMID: 21233227

<https://www.ncbi.nlm.nih.gov/pubmed/21233227>

Clinical evaluation of reduced field-of-view diffusion-weighted imaging of the cervical and thoracic spine and spinal cord

Andre JB, Zaharchuk G, Saritas E, Komakula S, Shankaranarayan A, Banerjee S, Rosenberg J, Nishimura DG, Fischbein NJ.

AJNR Am J Neuroradiol. 2012 Nov;33(10):1860-6. doi: 10.3174/ajnr.A3134. Epub 2012 May 3.

PMID: 22555576

<https://www.ncbi.nlm.nih.gov/pubmed/22555576>

Diffusion tensor imaging of the maturing paediatric cervical spinal cord: from the neonate to the young adult

Singhi S, Tekes A, Thurnher M, Gilson WD, Izbudak I, Thompson CB, Huisman TA.

J Neuroradiol. 2012 Jul;39(3):142-8. doi: 10.1016/j.neurad.2011.05.002. Epub 2011 Jul 1.

PMID: 21723608

<https://www.ncbi.nlm.nih.gov/pubmed/21723608>

Diffusion characteristics of pediatric pineal tumors

Choudhri AF, Whitehead MT, Siddiqui A, Klimo P Jr, Boop FA.

Neuroradiol J. 2015 Apr;28(2):209-16. doi: 10.1177/1971400915581741. Epub 2015 May 11.

PMID: 25963154

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4757159/>