

Scientific papers on full-endoscopic trans-Kambin lumbar interbody fusion (KLIF)

- 1) Van Tuan Nguyen, Takayuki Kitahara, Yuji Nagao, Takafumi Ohshima, Naoto Ono, Saori Soeda, Makoto Takeuchi, Hiroaki Manabe, Masatoshi Morimoto, Fumitake Tezuka, Hiroshi Kageyama, Junzo Fujitani, and Koichi Sairyo. Regression of Lumbar Ossification of the Ligamentum Flavum after Indirect Decompression via Full-Endoscopic Trans-Kambin's Triangle Lumbar Interbody Fusion: A 3-Year Case Report. *Neuro Med Chir case report*, in press
- 2) Mizutani K, Morimoto M, Yamaya S, Yagi K, Kishima K, Inokuchi T, Fujimoto S, Ogawa T, Terai T, Takamatsu N, Yamashita K, Tezuka F, Sugiura K, Kumon M, Kanda Y, Soeda S, Morozumi N, Murakami H, Tachibana T, Teramoto A, Sakai T, Ito H, Akiyama H, Fujitani J, Sairyo K. Exiting nerve root injury during full-endoscopic trans-Kambin's triangle lumbar interbody fusion (KLIF) and how to avoid it: a multicenter study. *J Med Invest*. in press
- 3) Masatoshi Morimoto, Sudharshan Tripathi, Niloufar Shekouhi, Vijay K. Goel, Koichi Sairyo. Biomechanical effects of cage position of full endoscopic trans-Kambin's triangle lumbar interbody fusion: a finite element analysis. *Neuro Medico Chirur*.2025 Dec 15;65(12):551-559. (PMID: 41083367)
- 4) Morimoto M, Wada K, Tamaki S, Soeda S, Sugiura K, Manabe H, Tezuka F, Yamashita K, Sairyo K. Clinical Outcome of Full Endoscopic Trans Kambin's Triangle Lumbar Interbody Fusion: A Systematic Review. *World Neurosurg*. 2023 Oct.178:317-329. (PMID:37453727)
- 5) Morimoto M, Tamaki S, Ogawa T, Fujimoto S, Sugiura K, Takeuchi M, Manabe H, Tezuka F, Yamashita K, Fujitani J, Sairyo K. Advantages of Full-endoscopic Trans-Kambin's Triangle Lumbar Interbody Fusion for Degenerative Spondylolisthesis: Illustrative Cases. *NMC Case Rep J*. 2023 Apr 10;10:87-92.(PMID:37131495)
- 6) Sairyo K, Morimoto M, Yamashita K, Tezuka F, Sugiura K, Takeuchi M, Tamaki S, Abe T, Ota K, Nakagawa S, Inokuchi T, Fujitani J. Surgical Technique and Clinical Benefits in Full-Endoscopic Trans-Kambin Triangle Lumbar Interbody Fusion (KLIF): a Review. *Journal of Musculoskeletal Research*. 2022 June 2; 25(2)
- 7) Ishihama Y, Morimoto M, Tezuka F, Yamashita K, Manabe H, Sugiura K, Takeuchi M, Takata, Yoichiro T, Sakai T, Maeda T, Nagamachi A, Sairyo K. Full-endoscopic

trans-Kambin's triangle lumbar interbody fusion (KLIF): surgical technique and nomenclature. *J Neurol Surg A Cent Eur Neurosurg.* 2022 Jul; 83(4):308-313. (PMID:34808676)

- 8) Sairyo K, Morimoto M, Yamashita K, Tezuka F, Sugiura K, Takeuchi M, Yagi K, Kishima K, Fujitani J, Takata Y, Sakai T, Maeda T. Full-endoscopic trans-Kambin's triangle lumbar interbody fusion: technique and review of literature. *J Minim Invasive Spine Surg Tech.* 2021; 6(Suppl1): S123-S129. (EID:385690)
- 9) Kim HS, Wu PH, Sairyo K, Jang IT. A Narrative Review of Uniportal Endoscopic Lumbar Interbody Fusion: Comparison of Uniportal Facet-Preserving Trans-Kambin Endoscopic Fusion and Uniportal Facet-Sacrificing Posterolateral Transforaminal Lumbar Interbody Fusion. *Int J Spine Surg.* 2021 Dec; 15(suppl 3):S72-S83. (PMID:34974422)
- 10) Sairyo K, Maeda T. Fullendo-KLIF for the Anatomical Nomenclature of the Full-Endoscope Guided Lumbar Interbody Fusion through the Kambin Triangle: PELIF, PETLIF, FELIF, FE-TLIF or KLIF? *EC Orthopaedics.* 2019 August 16;10(9):743-745