

adjacent to degenerated vertebral endplates

- visualized by magnetic resonance imaging (MRI)
- and vertebral endplate damage
- Hallmarks: Inflammation, fibrosis, fatty marrow
- MC2 pathomechanisms Inflammatory

- endplate (CEP) degeneration in MC2
- with severity of endplate degeneration

- and control vertebrae were used
- both CEPs were collected (Figure 1)
- degeneration¹
- mass spectrometry. Differentially with (DEPs) between MC2 proteins and performed.



Reference: 1 Christine L Le Maitre et al. (2021). JOR Spine. Funding: This work was supported by the Swiss Orthopaedics-, the Balgrist-, the Velux-, and the CRPP Pain Foundation.



Check out the publication in JOR Spine: https://doi.org/10.1002/jsp2.1237 Judli Lab : www.dudli-lab.ch





