**Hong Kong Neurosurgical Society 28th Annual Scientific Meeting ASM 2021**

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| **Title:**  Endoscopic Lumbar Interbody Fusion (EndoLIF) for “Failed Back Surgery” Syndrome  **Authors:**  CHAN David Yuen Chung, MAK Wai Kit, CHAN Danny Tat Ming, WONG George Kwok Chu  **Institution:**  Division of Neurosurgery, Department of Surgery, Prince of Wales Hospital, The Chinese University of Hong Kong.  **Abstract:**  ***Objective*:**  Recurrent lumbar prolapsed intervertebral disc (PID) is associated with functional impairment. Clinical management is challenging especially in patients with previous repeated open spinal operations. We aimed to illustrate a potentially effective operative approach with Endoscopic Lumbar Interbody Fusion (Endo-LIF).  ***Method:***  Endoscopic Lumbar Interbody Fusion (Endo-LIF) and transforaminal endoscopic diskectomy were performed for a 54-year-old gentleman. He had recurrent lumbar prolapsed intervertebral discs with 2 previous open laminectomy and fusion before presenting to us. The operative video illustrated the rationale of the operative approach and the technical pearls of EndoLIF.  ***Result:***  Endoscopic Lumbar Interbody Fusion (Endo-LIF) was successfully performed. Good functional outcome was achieved upon follow up at post-operative 1 month and 3 months.  ***Conclusion:***  Endoscopic diskectomy and Endoscopic Lumbar Interbody Fusion (Endo-LIF) can potentially be effective in patients with previously failed repeated open spinal operations. |

(201 words)