

PERCUTANEOUS ENDOSCOPIC LUMBAR DISCECTOMY: A SINGLE-INSTITUTION EXPERIENCE.

Gioffre G., Impusino A., Bobicchio P., Tacconi L.

Department of Neurosurgery, Azienda Sanitaria Universitaria Di Trieste – Trieste University Hospital, Trieste, Italy

Corresponding Author email: giorgio.gioffre@doctors.org.uk

Aim: to present and discuss the experience of our Unit with percutaneous endoscopic lumbar microdiscectomy.

Methods: From January 2016 up to December 2016, a total of 102 patients underwent minimally invasive lumbar disc herniation surgery in our Unit. Among these, 60% were treated with a percutaneous endoscopic approach.

Results and Conclusion: we present and discuss the data concerning the demographics, surgical technique, outcomes and complications of our endoscopic experience.