

## Real-time neuroaxial inflammation in lumbar pain through PET-MRI: Looking at the future

Ernesto Delgado Cidranes

Complutense University Madrid, Spain

## **Abstract:**

A case study was performed by evaluating 23 patients using PET-MRI by implication of neuro inflation in patients with poor response to usual treatments. PET-MRI was performed on all patients. According to the diagnosis of uptake, the therapeutic behaviour to be followed was defined, as well as the comparison with the final result and degree of satisfaction and decrease of the inflammatory focus for the control of persistent chronic pain. The results were satisfactory and definitive in all of the patients and we concluded that PET-MRI in real time is a powerful tool for the resolution of complex patients with chronic pain.

## Biography:

Dr. Ernesto Delgado Cidranes MD. PhD. APMCM. FSNA. FSCTA is an Anesthesiology, Resuscitation and Intensive Care Professor at Complutense University Madrid, Spain. He is the Scientific Director of ISGAR Society (International Society of Urogynecology, Aesthetic and Research), Scientific Chairman of UroGyneTV. Founder and CEO Advanced Pain & Aesthetic Management Center, Madrid. Cheif Editor, Journal of Pain Management and Therapy. Editor for Journal of Anesthesiology and Critical Care. Expert on Advanced Ultrasound and Pelvic Floor Disorders. He's also an expert in Stem Cells and Regenerative Medicine. AIUM Member, Head Pain Unit, Hospital La Milagrosa. Anesthesiologist & Pain Management at CIMEG, MADRID. Director of International Course "The Art of Lung Ultrasound". Director for International Certification ISGAR STEM CELLS (Cadaver & Live). Members of Organizing Com-



mittee for Pain Medicine at World Series Conferences USA. Anesthesiologist Research Teknon Hospital Barce-

## Publication of speakers:

- 1. Ernesto Delgado Cidranes et al; ACOG Practice Bulletin No 51. Chronic pelvic pain. Obstet Gynecol. 2004;103:589-605.
- 2. Fall M, et al. EAU guidelines on chronic pelvic pain. Eur Urol. 2010;57:35-48.
- Carinci AJ, et al. Complementary and alternative treatments for chronic pelvic pain. Curr Pain Headache Rep. 2013;17:316.
- 4. Engeler DS, et al. The 2013 EAU guidelines on chronic pelvic pain: Is management of chronic pelvic pain a habit, a philosophy or a science? 10 years of development. Eur Urol 2013;64:431-439.
- 5. Your FF, et al. Comparative measurement of pelvic floor pain sensitivity in chronic pelvic pain. Obstet Gynecol.2007;110:1244-1248.
- 6. Maldonado PA, et al. Anatomic variations of pudendal nerve within pelvis and pudendal canal. Clinical Applications. Am J Obstet Gynecolo. 2015;213:727.

5th International Conference on Anesthesia | April 13-14, 2020 | Berlin, Germany

Citation: Ernesto Delgado Cidranes; Real-time neuroaxial inflammation in lumbar pain through PET-MRI: Looking at the future; Anesthesia 2020; April 13-14, 2020; Berlin, Germany

J Surgery Volume and Issue: S(1)