

PUBLICATIONS

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Original works and systematic reviews

- Scarone P, Smeets A, van Kuijk SMJ, van Santbrink H, Peters M, **Koetsier E**. A Randomized Controlled TRIal of Cognitive BEhavioral Therapy for High CAstrophizing Patients undergoing Lumbar Fusion Surgery: the TRIBECA study. *BMC Musculoskeletal Disorders*. 2020;21:810.
- **Koetsier E**, van Kuijk SMJ, Melli G, Dukanac J, Barbero M, van Zundert J, Joosten EA, Maino P. Dorsal Root Ganglion Stimulation for the Management of Intractable Painful Polyneuropathy: A Prospective Pilot Study. *Neuromodulation*. 2021;24:685-694.
- **Koetsier E**, Franken G, Debets J, van Kuijk SMJ, Linderoth B, Joosten EA, Maino P. Dorsal Root Ganglion Stimulation in Experimental Painful Diabetic Polyneuropathy: Delayed Wash-out of Pain Relief after Low-Frequency (1Hz) Stimulation. *Neuromodulation*. 2020;2:177-184.
- **Koetsier E**, Franken G, Debets J, Heijmans L, van Kuijk SMJ, Linderoth B, Joosten EA, Maino P. Mechanism of Dorsal Root Ganglion Stimulation for Pain Relief in Painful Diabetic Polyneuropathy is Not Dependent on GABA Release in the Dorsal Horn of the Spinal Cord. *CNS Neuroscience & Therapeutics*. 2020;26:136-143.
- Maino P, van Kuijk SMJ, **Koetsier E**. Refill Port Identification of Intrathecal Drug Delivery System Devices with a Raised Fill Port, *Pain Pract*. 2019;19:418-425.
- **Koetsier E**, Franken G, Debets J, van Kuijk SMJ, Perez RSGM, Linderoth B, Joosten EA, Maino P. Effectiveness of Dorsal Root Ganglion Stimulation and Dorsal Column Spinal Cord Stimulation in a Model of Experimental Painful Diabetic Polyneuropathy. *CNS Neuroscience & Therapeutics*. 2019;25:367-374.
- Sacco R, Braga A, Disanto G, Digesu GA, Maino P, **Koetsier E**, Caccia G, Serati M, Renard J, Gobbi C, Zecca C. Effectiveness of percutaneous posterior tibial nerve stimulation for the management of bowel dysfunction in multiple sclerosis patients. *Mult Scler* 2020; Online ahead of print.
- Maino P, van Kuijk SMJ, Perez RSGM, **Koetsier E**. Refill Procedures of Intrathecal Drug Delivery Systems with a Recessed Fill Port on the Pump Surface: a Prospective Comparison Study of Ultrasound-Guided vs. Blind Refill Technique. *Neuromodulation*. 2019;22:799-804.
- Maino P, Presilla S, Colli Franzone PA, van Kuijk SMJ, Perez RSGM, **Koetsier E**. Radiation Dose Exposure for Lumbar Transforaminal Epidural Steroid Injections and Facet Joint Blocks under CT versus Fluoroscopic Guidance. *Pain Pract*, 2018;18:798-804.
- Maino P, van Kuijk SMJ, Perez RSGM, **Koetsier E**. Ease of Fill Port Access During the Ultrasound-Guided vs. the Blind Refill Technique of Intrathecal Drug Delivery Systems with a Raised Septum, a Prospective Comparison Study. *Neuromodulation*. 2018;21:641-647.
- Maino P, Perez RSGM, **Koetsier E**. Intrathecal Pump Refills, Pocket Fills, and Symptoms of Drug Overdose: A Prospective, Observational Study Comparing the Injected Drug Volume vs.

the Drug Volume Effectively Measured Inside the Pump. *Neuromodulation*. 2017;20:733-739.

- Maino P, **Koetsier E**, Perez RSGM. The Accuracy of Template-Guided Refill Technique of Intrathecal Pumps Controlled by Fluoroscopy: An Observational Study. *Neuromodulation*. 2015;18:428-432. 647
- **Koetsier E**, Boer Ch, Loer, SA, Complaints and incident reports related to anaesthesia service are foremost attributed to nontechnical skills. *European Journal of Anaesthesiology* 2011;28:29-33.
- Baldeschi L, MacAndie K, **Koetsier E**, Blank LE, Wieringa WM, The influence of previous orbital irradiation on the outcome of rehabilitative decompression surgery in graves orbitopathy. *Am J Ophthalmol*. 2008; 145: 534-540.

Case reports - Letters

- Maino P, **Koetsier E**. Reply to Letter to the Editor Regarding Sonographic Assistance for Intrathecal Drugs Delivery System Refill. *Pain Pract*. 2019;19:677.
- **Koetsier E**, Maino P. Commentary on: Safe Use of Epidural Corticosteroid Injections: Recommendations of the WIP Benelux Work Group, by Van Boxem et al., *Pain Practice* 2019;19:344
- Croci DM, **Koetsier E**, Maino P, Reinert M. Cervical radiculopathy caused by Vertebral Artery Loop: Is a focused fluoroscopic-guided cervical epidural steroid injection a possible treatment modality? *Pain Practice*. 2020;20:787-791.
- Maino P, **Koetsier E**, Kaelin-Lang A, Gobbi C, Perez RSGM. Efficacious Dorsal Root Ganglion Stimulation for Painful Small Fiber Neuropathy: A Case Report. *Pain Physician*, 2017;20:E459-E463.
- **Koetsier E**, Kallewaard JW, Maino P. Commentary on: Does provocative discography cause clinically important injury to the lumbar intervertebral disc? A 10-year matched cohort study, by Cueller et al. *Spine J*. 2017;17:610-611.
- **Koetsier E**, Maino P, Perez RSGM. Fentanyl Overdose Caused by Malfunction of SynchroMed II Intrathecal Pump: Two Case Reports. *Reg Anesth Pain Med*. 2014;39:434-437.

Narrative Reviews

- Barbero M, Schneebelia A, **Koetsier E**, Maino P. Myofascial pain syndrome and trigger points: evaluation and treatment in patients with musculoskeletal pain. *Curr Opin Support Palliat Care*. 2019;13:270-276. .