

# 1<sup>st</sup> International Spinal Analgesic Drug Delivery Symposium

**Venue: The Gibson Hotel, Point Village, Dublin 1, Ireland**

## Scientific Programme

**Saturday April 9<sup>th</sup>, 2016**

Time	Title and speakers
08:00	Registration
09:00	A model of cerebrospinal fluid production and reabsorption driven by Starlin forces ( <i>A. Linninger, United States of America</i> )
09:25	Frequency and magnitude of cerebrospinal fluid pulsations influence intrathecal drug distribution: key factors for interpatient variability ( <i>A. Linninger, United States of America</i> )
09:50	Polyanalgesic regimens to decrease neuropathic - and nociceptive chronic pain ( <i>S. Eldabe, United Kingdom</i> )
10:20	<i>Tea &amp; Coffee Break</i>
10:50	Trends and future needs for intrathecal chronic pain treatment ( <i>S. Hayek, United States of America</i> )
11:15	Intrathecal magnetic drug targeting using gold-coated magnetite nanoparticles in a human spine model ( <i>A. Linninger, United States of America</i> )
11:40	Filling of consent decree from US FDA against an ITDD company - How to proceed? ( <i>D. O'Keefe, Ireland</i> )
12:30	<i>Lunch</i>
13:30	Types and modes of intrathecal analgesic drug delivery for cancer pain ( <i>S. Lynch, United Kingdom</i> )
13:55	Ziconotide and its stability in intrathecal analgesic mixtures ( <i>D. Dupoiron, France</i> )
14:20	Weaning from and changing between intrathecal opioids ( <i>S. Lynch, United Kingdom</i> )
14:45	<i>Tea &amp; Coffee Break</i>
15:15	Complications of intrathecal analgesic drug delivery ( <i>S. Eldabe, United Kingdom</i> )
15:40	Cost effectiveness of intrathecal analgesic drug delivery ( <i>S. Hayek, United States of America</i> )
16:05	Patient satisfaction with and acceptance of intrathecal analgesic drug delivery devices ( <i>D. Dupoiron, France</i> )
16:30	Q&A - consensus on ethical, clinical and legal standpoints ( <i>D. O'Keefe, Ireland</i> )
17:00-18:00	Networking reception – meet the speakers
19:00-22:30	<i>Dinner</i>