

**Scottish Pain Research Community (SPaRC)  
13<sup>th</sup> Annual Scientific Meeting  
Friday 24th November 2023  
Apex Hotel, Dundee**



**Poster Vote**

\* This event is approved by the Royal College of Anaesthetists for 5 CPD credits

<b>9:00 - 10:00</b>	<b>Registration/Coffee/Networking</b>
<b>10:00 - 10:05</b>	<b>Opening Session</b> –Welcome and introduction to the Scottish Pain Research Community (SPaRC) 13 <sup>th</sup> Annual Scientific Meeting <b>Lesley Colvin, Chair of SPaRC/Clinical Lead of NRS Pain Network</b>
<b>10:05 - 10:15</b>	National Implementation plan Update - Moving from Year 1 to Year 2 <b>Nicola Rhind, National Chronic Pain Clinical Lead, Scottish Government</b>
<b>Session 1: Keynote Presentation, Oral Presentations / Q&amp;A</b> <b>Chaired by Professor Paul Cameron, NHS Fife</b>	
<b>10:15 - 10:45</b>	<b>Keynote Presentation 1</b> Can interpersonal factors impact on patient outcomes? <b>Professor Tamar Pincus - Dean, University of Southampton</b>
<b>10:45 - 11:00</b>	<b>Scott MacKenzie</b> Genome-wide association reveals a locus in Neuregulin 3 (NRG3) associated with gabapentin efficacy in women with chronic pelvic pain
<b>11:00 - 11:15</b>	<b>Stuart Anderson</b> Quantifying the Impact of Chronic pain on work (QUICK)
<b>11:15 - 11:30</b>	<b>Katarzyna Mazur</b> Investigation of spinal cord processing of pain and touch in a rat model of SYNGAP1 haploinsufficiency
<b>11:30 - 11:50</b>	<b>Mid-Morning Coffee Break and networking</b>

	<p><b>Session 2: Oral Presentations / Q&amp;A and Datablitz</b></p> <p><b>Chaired by Dr Andrew Bretherick, University of Edinburgh</b></p>
11:50 - 12:05	<p><b>Georgia Antoniou</b> Insulo-Thalamo-Cingulate network in Chronic pain and Adverse Childhood experiences</p>
12:05 - 12:20	<p><b>Jungwoo Kang</b> Associations with Fibromyalgia Symptoms and Diagnosis in the UK Biobank</p>
12:20 - 12:35	<p><b>Carrie Stewart</b> Incorporating lived experiences into the development of a dental pain reduction intervention for those living with dementia</p>
12:35 - 12:50	<p><b>Ying Sze</b> Post-surgical tactile pain – is BDNF-TrkB signalling involved?</p>
12:50 - 13:05	<p style="text-align: center;"><b>* Datablitz *</b></p> <p><b>Chairs:</b> <b>Professor Blair Smith and Dr Chloe Fawns-Ritchie (University of Dundee)</b></p>
13:05 - 14:05	<p><b>Lunch &amp; Poster viewing</b></p>
	<p><b>Session 3: Keynote Presentation, Oral Presentations / Q&amp;A</b></p> <p><b>Chaired by Dr Carole Torsney, University of Edinburgh</b></p>
14:05 - 14:35	<p><b>Keynote Presentation 2</b> Cannabinoid analgesia- what is the real evidence for benefit or harm? <b>Professor Andrew Rice, Imperial College</b></p>
14:35 - 14:50	<p><b>Saravanakumar Kanakarajan (Uzunma Onyeakazi presenting)</b> Melatonin and sleep parameters in patients with chronic pain: per protocol results from the DREAM-CP trial</p>
14:50 - 15:05	<p><b>Callum Leese</b> Facilitators and barriers to physical activity in people living with chronic pain: a systematic review and combined analysis.</p>
15:05 - 15:20	<p><b>Sam Singleton</b> Distinctive mechanism of <math>\mu</math> receptor activation by SR-17018 confers G-protein signalling bias</p>
15:20 – 15:40	<p><b>Poster Viewing (Final votes in) with Coffee</b></p>
	<p><b>Session 4: Oral Presentations / Q&amp;A and Addiction Mission</b></p> <p><b>Chaired by Dr Carrie Stewart, University of Aberdeen</b></p>
15:40 – 15:55	<p>CSO Reducing Drug Death Innovation Challenge <b>Tobias Croft, Head of Innovation, Chief Scientist Office, Scottish Government</b></p>
15:55 – 16:10	<p><b>Chloe Fawns-Ritchie</b> Opioid prescribing and cognitive function in a large Scottish population sample</p>
16:10-16:25	<p><b>Kate Timmins</b> Maltreatment and chronic widespread pain in the UK Biobank: a preliminary descriptive analysis.</p>
16:25– 16:30	<p><b>Prizes for oral and poster presentations and Closing Remarks</b> <i>Professor Lesley Colvin, Chair of SPaRC</i></p>