 

 **This event is approved by the**

 **Royal College of Anaesthetists for 5 CPD credits**

**Scottish Pain Research Community (SPaRC) 12th Annual Scientific Meeting**

**Friday 28th October 2022**

**Royal College of Physicians, Edinburgh**

**(Great Hall)**

 **Slido event code:** @nrs\_pain

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| **9:00 – 10:00** | **Registration/Coffee/Networking**  |
| **10:00 – 10:05** | **Opening Session – Chaired by Lesley Colvin / Q+A (Slido) Welcome and introduction to the Scottish Pain Research Community (SPaRC) 12th Annual Scientific Meeting**Lesley Colvin*,* Chair of SPaRC |
| **10:05 – 10:15** | *A National Update - Implementation of the National Framework for chronic pain service delivery***Nicola Rhind, National Chronic Pain Clinical Lead, Scottish Government (online)** |
| **10:15 – 10:45** | **Keynote Presentation 1: (online)** *Pathophysiology in persistent severe pain after groin hernia repair: An*  *explanatory model of post-surgical pain?* **Mads Werner, Associate Prof (Rigshospitalet, Copenhagen) and Editor,**  **Scandinavian Journal of Pain**  |
|  | **Session 1: Oral Presentations / Q&A (Slido)****Chaired by Carrie Stewart, University of Aberdeen** |
| **10:45 – 11:00** | **Tonje Anita Melum (online)**Gray matter volume and pain tolerance in a general population: The Tromsø Study |
| **11:00 – 11:15** | **Sam Singleton** Evidence for the involvement of δ receptors, β-arrestin2 and c-Src in morphine-induced mechanical hypersensitivity in mice |
| **11:15 – 11:30** | **Cass MacGregor**An Ecosystem of Accepting Life with Chronic Pain: A Meta-ethnography |
| **11:30– 11:50** | **Mid-Morning Coffee Break** |

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|  | **Session 2: Oral Presentations / Q&A (Slido) and Datablitz****Chaired by Sue Fleetwood, University of Edinburgh**  |
| **11:50 – 12:05** | **Alexandra Mitchell (online)** Paradoxical Heat Sensations are influenced by both baseline temperature and individual thermal thresholds  |
| **12:05 – 12:20** | **Rebecca Hunter** Can a mobile app help manage chronic low back pain? |
| **12:20 – 12:35** | **Atanaska Velichkova** Species- and sex-dependent C-fibre dynamic memory |
| **12:35 - 12:50** | **Line Caes (online)** Anxiety, History of Childhood Adversity, and Experiencing Chronic Pain in Adulthood |
| **12:50 – 13:10** |  **\* Datablitz \*** **Chairs: Tim Hales, University of Dundee and Kathryn Martin, University of Aberdeen** |
| **13:10 – 14:10** | **Lunch & Poster viewing (New Library)** |
|  | **Session 3: Keynote Presentation, Oral Presentations / Q&A (Slido)****Chaired by Carole Torsney, University of Edinburgh**  |
| **14:10 - 14:40** | **Keynote Presentation 2:***The gender context of pain* **Ed Keogh, Deputy Director of the Bath Centre for Pain Research** |
| **14:40 – 14:55** | **Elisabeth Kjær Jensen (online)** Somatosensory outcomes following re-surgery in persistent severe pain after groin hernia repair: a prospective observational study  |
| **14:55 – 15:10** | **Georgia Antoniou** Blunted striatal reward signal correlates with self-reported adverse childhood experiences, chronic pain, and depression |
| **15:10 – 15:25** | **Rebecca Skinner** Barriers and facilitators to patients with chronic pain engaging in Physical Activity |
|  **15:25 – 15:40** | **Poster Viewing with Coffee** |
|  | **Session 4: Oral Presentations / Q&A (Slido) and PPI session****Chaired by Chloe Fawns-Ritchie, University of Dundee** |
| **15:40 – 15:55** | **Andrew Bell**Defining the organisational logic of the anterolateral system |
| **15:55 – 16:10** | **Lars Williams** Writing outpatient clinic letters directly to patients with chronic pain – might it improve patient satisfaction, communication and engagement? |
|  **16:10-16:25** |  **Kathryn Martin** Building Links and Future Capacity: Patient and Public Involvement in Chronic  Pain Research Across Scotland |
|  **16:25– 16:30** | **Prizes for oral and poster presentations and Closing Remarks***Lesley Colvin, Chair of SPaRC* |