

**Hybrid Conference Programme**

Start (GMT)	Finish (GMT)	Presenter details
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**Wednesday 29 November 2023**

<b>12:00</b>	<b>13:00</b>	<b>Registration, lunch and networking</b>
12:45		<i>Briefing for Keynote &amp; Session 1 speakers, microphone runners, chair, moderator &amp; committee - Auditorium</i>
<b>13:00</b>	<b>13:10</b>	<b>Welcome</b>
		<p><b>Scientific Programme Committee:</b>  <i>Niels Eijkelkamp, UMC Utrecht, Netherlands</i>  <i>Rohini Kuner, Heidelberg University, Germany</i>  <i>Ingo Kurth, RWTH Aachen University, Germany</i>  <i>Shafaq Sikanfar, Queen Mary University London, UK</i></p>
<b>13:10</b>	<b>14:10</b>	<b>Keynote Presentation</b>
		<p><i>Chair: Rohini Kuner, Heidelberg University, Germany</i>  <i>Moderator: TBC</i></p> <p>Imaging cortical and spinal cord pain processing, long-term, in the awake, behaving mouse  <i>Allan Basbaum, University of California San Francisco, USA</i></p>
14:10	14:20	Comfort break
<b>14:20</b>	<b>15:50</b>	<b>Session 1: Genetics of pain</b>
		<p><i>Chair: Shafaq Sikandar, Queen Mary University London, UK</i>  <i>Moderator: TBC</i></p>
14:20	14:50	Genetics of Pain <i>Geoff Woods, University of Cambridge, UK</i>
14:50	15:20	Insights into sensory neuron function through genetic painlessness <i>Ingo Kurth, RWTH Aachen University, Germany</i>
15:20	15:35	Selected from abstracts <i>Short talk speaker</i>
15:35	15:50	Selected from abstracts <i>Short talk speaker</i>
<b>15:50</b>	<b>16:00</b>	<b>Introduction to Mentoring</b>
		<i>Chair: Shafaq Sikandar, Queen Mary University London, UK</i>
16:00	16:45	Refreshment break and mentor networking

16:30		Briefing for Session 2 speakers, chair & moderator - Auditorium
<b>16:45</b>	<b>18:15</b>	<b>Session 2: Technological advances</b>
		<i>Chair: Ingo Kurth, RWTH Aachen University, Germany</i> <i>Moderator: TBC</i>
16:45	17:15	Chromatin context-dependent regulation and epigenetic manipulation of prime editing <i>Xiaoyi Li, University of Washington, USA</i>
17:15	17:45	Spatial Analysis of Human Dorsal Root Ganglia and peripheral nerves <i>Diana Tavares-Ferreira, University of Texas at Dallas, USA</i>
17:45	18:00	Selected from abstracts <i>Short talk speaker</i>
18:00	18:15	Selected from abstracts <i>Short talk speaker</i>
18:15	18:25	Comfort break
<b>18:25</b>	<b>19:05</b>	<b>Poster pitch talks for odd number posters</b>
<b>19:05</b>	<b>20:05</b>	<b>Poster session 1 - odd number posters with drinks reception</b>
20:05		Dinner
20:05	23:00	Bar open (card payments only)

**Thursday 30 November 2023**

09:15 Briefing for Session 3 speakers, chair & moderator - Auditorium

**09:30 11:00 Session 3: Pain mechanisms I: PNS**

Chair: Niels Eijkelkamp, UMC Utrecht, Netherlands  
Moderator: TBC

09:30 10:00 Unveiling the Link Between Autoimmunity, Peripheral Pathology and Pain in Fibromyalgia  
Camilla Svensson, Karolinska Institute, Sweden

10:00 10:30 The role of silent nociceptors in the development and maintenance of inflammatory pain  
Stefan Lechner, University Medical Center Hamburg-Eppendorf, Germany

10:30 10:45 Selected from abstracts  
Short talk speaker

10:45 11:00 Selected from abstracts  
Short talk speaker

11:00 11:45 Refreshment break and networking

11:30 Briefing for Keynote Speaker, chair & moderator - Auditorium

**11:45 12:45 Keynote Presentation**

Chair: Ingo Kurth, RWTH Aachen University, Germany  
Moderator: TBC

11:45 12:45 Developing pain vulnerability in early infancy  
Rebecca Slater, University of Oxford, UK

12:45 13:45 Lunch

**13:45 14:30 Meet the Mentors over dessert and refreshments**

Chair: Shafaq Sikandar, Queen Mary University London, UK

14:15 Briefing for Session 5 speakers, chair & moderator - Auditorium

**14:30 16:00 Session 4: Therapies for pain**

Chair: Niels Eijkelkamp, UMC Utrecht, Netherlands  
Moderator: TBC

14:30 15:00 Selective Inhibition of NaV1.8 as a Potential Approach to Treat Pain  
Sandra Lechner, Vertex Pharmaceuticals, USA

15:00 15:30 Noninvasive brain neuromodulation for chronic pain : state of the art and perspectives  
Nadine Attal, University Versailles Saint Quentin, France

15:30 15:45 Selected from abstracts  
Short talk speaker

15:45 16:00 Short talk selected from abstracts  
Short talk speaker

16:00 16:10 Comfort break

**16:10 16:50 Poster pitch talks for even number posters**

**16:50 17:50 Poster session 2 - even number posters with drinks reception**

17:50 Dinner

17:50 23:00 Bar open (card payments only)

**Friday 1 December 2023**

09:15 Briefing for Session 6 speakers, chair & moderator - Auditorium

**09:30 11:00 Session 5: Pain mechanisms II: CNS**

*Chair: Rohini Kuner, Heidelberg University, Germany*

*Moderator: TBC*

09:30 10:00 Oxytocin mechanisms of analgesia and emotional coping with pain

*Valery Grinevich, Heidelberg University, Germany*

10:00 10:30 Stress and Pain: Two Sides Of The Same Coin

*Michelle Roche, University of Galway, Ireland*

10:30 10:45 Selected from abstracts

*Short talk speaker*

10:45 11:00 Selected from abstracts

*Short talk speaker*

11:00 11:45 Refreshment break and networking

11:30 Briefing for Session 4 speakers, chair & moderator - Auditorium

**11:45 13:15 Session 6: Large-scale genomic resources to improve human pain research**

*Chair: Shafaq Sikandar, Queen Mary University London, UK*

*Moderator: TBC*

11:45 12:15 Transforming Genomics in Healthcare

*Sir Mark Caulfield, Barts Life Sciences, UK*

12:15 12:45 Can population-based genetic studies phenotype chronic pain?

*Blair Smith, University of Dundee, UK*

12:45 13:00 Selected from abstracts

*Short talk speaker*

13:00 13:15 Selected from abstracts

*Short talk speaker*

**13:15 13:30 Closing remarks and prize presentation**

**Scientific Programme Committee:**

*Niels Eijkelkamp, UMC Utrecht, Netherlands*

*Rohini Kuner, University of Heidelberg, Germany*

*Ingo Kurth, RWTH Aachen University, Germany*

*Shafaq Sikanfar, Queen Mary University London, UK*

13:30 14:15 Lunch and departures

14:15 Coach departures for Stansted and Heathrow airports

14:25 Coach departures for Cambridge train station and city centre