## PROGRAMME

## Taking the power away from pain: empowering clinicians to master pain and build healthy futures

## Professor Melanie Noel

## Cape Town

Day 1		
Saturday, 4 Feb	ruary 2023	
Acute Pain (6.5	hrs)	
08h30 - 09h00	Introductions & learning objectives	
09h00 – 09h30	From everyday pain to the pain of surgery and injuries – what is the neurobiology?	<ul> <li>Everyday pains, procedural pain (venipunctures, vaccine injections, surgeries), injuries</li> <li>Neurobiology (brief)</li> </ul>
09h30-10h30	What is the long-term impact of unmanaged pain?	Long term impact of unmanaged pain (fears, avoidance, mental health, avoidance)
10h30 -10h45	Tea Break	
10h45 -11h45	Developing memories for pain	Memory for pain (how they develop, what shapes them, how they powerfully influence future pain experience)
11h45-12h45	Skills development – reducing anxiety	Workshop to develop skills on how to communicate to reduce anxiety
12h45 -13h45	Lunch Break	
13h45 – 14h45	Skills development – managing acute procedural pain	<ul> <li>acute procedural pain management (positioning,</li> <li>pharmacological (numbing cream),</li> <li>psychological/behavioral (reassurance, distraction)</li> </ul>
14h45 -15h00	Tea Break	
15h00 -15h30	The impact of parents	Impact of parents (mental health, language, overprotectiveness)
15h30-16h30	Skills development – positive reframing of memories	Reframe the Pain: How to manage pain after the procedure

Day 2		
Sunday, 5 February 20	023	
Chronic Pain (7.5hrs)		
08h00 – 08h30	Recap of day 1 – "golden nuggets" Learning objectives for day 2	
08h30 – 09h30	Neurobiology of chronic pain (part 1)	<ul> <li>Prevalence, cost, impact</li> <li>Neurobiology (brief), psychology/behavior (thoughts, emotions, sleep), social (adult [clinicians, parents] emotions and behaviors), structural (discrimination, stigmatization)</li> <li>Long term influence, intergenerational transmission</li> </ul>
09h30 - 09h45	Tea Break	
09h45 - 10h45 10h45 - 11h45 11h45 - 12h15	Neurobiology of chronic pain (part 2)         Diagnostic uncertainty and (in)validation         Skills development - validation	<ul> <li>Prevalence, cost, impact</li> <li>Neurobiology (brief), psychology/behavior (thoughts, emotions, sleep), social (adult [clinicians, parents] emotions and behaviors), structural (discrimination, stigmatization)</li> <li>Long term influence, intergenerational transmission</li> <li>Diagnostic uncertainty and (in)validation</li> <li>Power over pain portal, pain education</li> </ul>
	1 at David	Power over pain portal, pain education
<b>12h15 – 13h15</b> 13h15 – 14h15	Lunch Break           Mental health and chronic pain	<ul> <li>Mental health and chronic pain (anxiety, depression, PTSD, suicidality)</li> <li>Adverse childhood experiences and trauma and pain</li> </ul>
14h15 – 15h00	Skills development – mental health and pain screening	Mental health and pain screening, trauma informed pain care
15h00 – 15h15	Tea break	
15h15 – 17h00	Skills development – CBT for chronic pain	CBT skills for chronic pain (relaxation, distress tolerance, emotion regulation)
17h00 -17h15	Closing	· ·