

12th PICH Institute

What's in your toolbox?

Methods for pediatric pain research (Quebec 2010)

Thursday August 26th, 2010

1800-1900 – Pat McGrath (Reception, welcome)

1900-2130 - Susan Tupper (How to Thrive as a Pain Researcher: The Trainee Perspective)

Friday August 27th, 2010

0730-0830 - Breakfast

0830-1000 - Workshop #1 with Dr. David Streiner (How to determine power, sample size & effect sizes)

- Workshop #2 with Dr. Celeste Johnston (How to develop & validate a measure)

1000-1030 - Nutrition Break

1030-1200 - Workshop #3 with Dr. Tim Oberlander (Heart Rate & Pain: Separating the noise from the signal)

- Workshop #4 with Dr. David Streiner (An intro to growth curve analysis for longitudinal data)
- Workshop #5 with Dr. Celeste Johnston (How to measure pain in infants)

1200-1330 - Lunch / Exercise Break / Informal Networking

1330-1500 - Workshop #6 with Dr. David Streiner (Path Analysis)

- Workshop #7 with Dr. Jill Chorney (How to code behavioral interactions : important considerations in designing & using coding systems)
- Workshop #8 with Dr. Ruth Grunau & Dr. Claire-Dominique Walker (How to measure cortisol)

1500-1530 - Nutrition Break

1530-1700 - Workshop #9 with Dr. David Streiner (Structural Equation Modelling)

- Workshop #10 with Dr. Jill Chorney (How to analyze behavioral interactions: from simple statistics to sequential analysis)

1830 - Dinner

Saturday August 28th, 2010

0730-0830 -Breakfast

0830-1000 - Workshop #11 with Dr. Anita Unruh (How to do qualitative analysis)

- Workshop #12 with Drs. Patrick McGrath/Bonnie Stevens (Everything your professors didn't tell you about RCTs but the granting agency wanted to know!)
- Workshop # 13 with Janet Yamada/Anna Huguet (How to do a systematic review)

1000-1030 - Nutrition Break

1030-1200 - Workshop #11 cont'd with Dr. Anita Unruh

- Workshop #12 cont'd with Drs. Patrick McGrath/Bonnie Stevens

1200-1330 - Lunch / Exercise Break / Informal Networking

1330-1500 - Workshop #14 with Dr. Carl von Baeyer (How to review a journal article or grant)

- Workshop #15 with Dr. Simon Beggs (How to use animal models)
- Workshop #16 with Dr. Ruth Grunau/Sara Ahola Kohut (How to do facial coding across the age span)

1500-1530 - Nutrition Break

1530-1700 - Workshop #17 with Dr. Christine Chambers/Melanie Noel (How to use experimental pain in children)

- Workshop #18 with Dr. Jennifer Stinson (How to develop & use electronic diaries in pediatric pain research)
- Workshop #19 with Susan Tupper (How to incorporate motion sensors in pain research (accelerometers))

1830 – Dinner

Sunday August 29th, 2010

0730-0830 - Breakfast

0830-1030 - Plenary Session, Hotel Cheribourg, Memphre, Dr. Patrick McGowan, McGill University

1030-1100 - Check out & Departure with boxed lunches for Montreal