

**APA's 11th Annual Conference on Advancing
Quality Improvement Science for Children's Health Care**

Friday, April 22, Denver

	Topic	Speaker
7:00 – 8:00 am	Registration	
8:00 – 8:30 am	Continental Breakfast/Networking (optional)	
8:30 – 8:35 am	Anatomy of a Quality Measure Anatomy of a Quality Measure	Michael Rinke, MD, PhD Lori Rutman, MD, MPH
8:35 – 9:30 am	Keynote	Maria T. Britto, MD, MPH
9:40 – 11:20 am	Break Out Session 1	
102	The Fundamentals of QI – Part I	Matthew Niedner, MD Nina Dadlez, MD, MSc
104	Complexity Science in QI Research	Lawrence Kleinman, MD, MPH
106	Publishing QI Research: SQUIRE 2.0 and Beyond	Lori Rutman, MD, MPH The Fundamentals of Patrick W. Brady, MD, MSc
107/109	Practical Statistical Process Control (SPC)	Heather Kaplan, MD, MSCE Michael Posencheg, MD Munish Gupta, MD
108	Introduction to Qualitative and Mixed Methods in Implementation and QI Research	Clarissa Hsu, PhD Sarah Ronis, MD, MPH
110/112	Moving from Quality to Value in your Improvement Work	Michael Tchou, MD Amy Tyler, MD, MSCS Kaitlyn Widmer, MD Mark Brittan, MD, MPH Lilliam Ambroggio, MPH, PhD Justin Lockwood, wa MD, MSCS Leigh-Anne Bakel, MD
111/113	Building Partnerships in Learning Health Systems	Paula Lozano, MD, MPH Gwen Lapham, PhD, MPH, MSW Kendra Liljenquist, PhD
11:30- 12:30 pm	Lunch and Best Abstracts Session	
12:40– 2:20 pm	Break Out Session 2	
102	The Fundamentals of QI – Part II	Matthew Niedner, MD Nina Dadlez, MD, MSc
104	Interrupted Time Series Analysis	Robert Penfold, PhD
103/105	Diagnostic Errors and Patient Safety	Michael Rinke, MD, PhD Prashant Mahajan, MD Patrick W. Brady, MD, MSc Trisha Marshall, MD, MSc
106	Health Equity and Quality Improvement: Data-Driven Strategies and Ethical Considerations	Jean L Raphael, MD, MPH K. Casey Lion, MD, MPH
107/109	Why Should You Care About Implementation Science? Applying Principles of Implementation Science to Pediatric Health	Michael Tchou, MD Amy Tyler, MD, MSCS Kaitlyn Widmer, MD

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		Lillian Ambroggio, MPH, PhD Justin Lockwood, wa MD, MSCS Leigh-Anne Bakel, MD
108	How to be a Critical Consumer of QI Research	Alex Kemper, MD, MPH, MS, Lori Rutman, MD, MPH
111/113	Beyond SQUIRE -using THEORY to improve generalizability and get your QI published!	Matthew Garber, MD Rita Nathawad, MD Lisa Awe, MD
2:30 – 3:30 pm	Facilitated Poster Session	Patrick W. Brady, MD, MSc Sarah Ronis, MD, MPH
3:30 – 4:30 pm	Closing Plenary: Health Equity – The Future of the Left Behind Domain	David Nichols, MD, MBA Michael Rinke, MD, PhD Lori Rutman, MD, MPH