

## From Science to Practice and Back: Mechanisms of Change in Developmental Psychopathology

**SAVE-THE-DATE**  
**Friday, October 17<sup>th</sup>, 2008**  
Toronto, Canada

Approximately half of all referrals to children's mental health agencies are for oppositional, aggressive and/or antisocial behaviours and most of these children are also comorbid for internalising problems as well (e.g. depression, anxiety). Without intervention, the stability of psychopathology across the lifespan has been well established. Identifying effective prevention and intervention programs for high-risk children has been a top priority for decades. Indeed, a great deal of progress has been made in identifying a handful of "evidence-based" treatments. These treatment programs have repeatedly shown reasonable effects in randomized controlled trials. Despite these promising results, however, there remains enormous variability in treatment outcomes, and effect sizes are generally moderate. In order to understand how treatments work and for whom they are most effective, a better understanding of the mechanisms of developmental psychopathology and the change processes responsible for successful interventions is critical.

The research programs that will be highlighted in this conference have the collective goal of identifying the psychosocial and biological mechanisms that underpin the development of psychopathology and how changes in these mechanisms may lead to successful outcomes for youths and their families.

Keynote Speakers include:

- **Dr. Stephen Hinshaw**, Berkeley University
- **Dr. Thomas Dishion**, University of Oregon
- **Dr. Rutger Engels**, Radboud University, Netherlands
- **Dr. Christopher Lalonde**, University of Victoria
- **Dr. Brooke Molina**, University of Pittsburgh
- **Dr. Isabela Granic**, Hospital for Sick Children & University of Toronto

This symposium is part of a series brought to you by  
The Community Health Systems Resource Group at The Hospital for Sick Children focusing on  
"collaborative community research as a systemic approach to changing front-line practice"

For more information, visit: [www.chsrgevents.ca](http://www.chsrgevents.ca)  
or contact Sarah Bovaird at [sarah.bovaird@sickkids.ca](mailto:sarah.bovaird@sickkids.ca)