

Pediatric Acute-onset Neuropsychiatric Syndromes: PANS

*A Saskatchewan-led International Transdisciplinary
Conference for Development of Early Detection, Targeted
Treatment, and Prevention Protocols*



October 1-2, 2015

SaskTel Theatre, Royal University Hospital,
103 Hospital Drive
Saskatoon, SK, S7N 0W8
Canada

REGISTRATION FORM & AGENDA

Registration Deadline: TUESDAY SEPTEMBER 8th, 2015

CONTACT INFORMATION

Last Name

First Name

Street Address

City

Province

Postal Code

Phone Number

Email

PLEASE CHECK ALL THAT APPLY

Physician

Nurse

Psychologist

Social Worker

Faculty

Resident

Graduate Student

Undergraduate Student

Health Care Admin

Health Economist

Health Care Funder

School Teacher

School-Based Counsellor

General Public

Media

Other

For more information about the PANS Conference, please email pans.conference@usask.ca or phone **306-844-1229**.

Pediatric Acute-onset Neuropsychiatric Syndromes: PANS

*A Saskatchewan-led International Transdisciplinary
Conference for Development of Early Detection, Targeted
Treatment, and Prevention Protocols*



AGENDA

Please place a check in boxes beside all events you plan to attend

.....

Thursday October 1, 2015

9:15am Registration, breakfast, and networking

10:00am Plenary Session #1

10:00am Introduction of sponsors
Greetings from supporting agencies (*Saskatchewan Health Research Foundation, College of Medicine, Department of Pediatrics, Saskatoon Health Region, PANS Parent Advocacy Group*)

10:15am Introduction of visiting faculty and overview of agenda and goals

10:30am PANS: A Family's Journey

Day 1 Plenary Session #1 Objectives

1. Appreciate the impact of PANS on children, their families, and health care providers.
2. Appreciate the impediments to accessing care for children with PANS.

Learning Activity Hours: 1

**11:00am Plenary Session #2: Pediatric Grand Rounds
Pediatric Acute-onset Neuropsychiatric Syndromes from a Multi-disciplinary Perspective**

11:00am Introductions

11:05am Diagnosing PANS: What it is, What it isn't, and Why we shouldn't miss it. *Dr. Sue Swedo*

11:20am Caring for PANS Patients from a Child Psychiatrists's Perspective. *Dr. Tanya Murphy*

11:30am Infectious Triggers and PANS: Appraising the Evidence. *Dr. Michael Cooperstock*

11:40am Genetic Vulnerability and PANS: Emerging Discoveries. *Dr. Jim Crowley*

11:50am Questions and Panel Discussion

Day 1 Plenary Session #2 Objectives

1. Understand how to diagnose PANS, the origins of PANS, historical relationships with rheumatic fever, recent advances in understanding PANS, and care delivery for patients with PANS.
2. Understand the need for multi-disciplinary collaboration in providing diagnosis and care for children with suspected PANS.
3. Learn about existing models/programs for PANS clinical care service.
4. Understand the need for multi-disciplinary collaboration for advancing knowledge about PANS through research.

Learning Activity Hours: 1

12:15pm Lunch and networking

1:00pm Plenary Session #3

Strategies and priorities for increasing awareness of PANS

- Undergraduate and post-graduate educational curricula: Inter-professional case-based scenarios
- Multi-disciplinary team as a model of collaborative care and knowledge sharing
- Continuing Professional Development strategies for health care providers
- Marketing Strategies

2:30pm Refreshment break

Plenary Session #3 Objectives

1. Develop approaches to designing and implementing inter-professional learning models for undergraduate, postgraduate, and practicing health care professionals using PANS as an example.
2. Develop strategies for designing and implementing marketing, branding, and positive messaging strategies to heighten awareness of PANS.
3. Develop approaches to evaluate effectiveness of awareness strategies.

Learning Activity Hours: 1.5

2:45pm Plenary Session #4

Structure and operationalization of a PANS care program, considering the Saskatchewan Context

- Guest faculty will report on their respective care models followed by discussions to develop the framework for a Saskatchewan care model. A Saskatchewan physician will discuss PANS care models from a primary care physician’s perspective.

Day 1 Plenary Session #4 Objectives

1. Develop strategies to organize and operationalize multi-disciplinary care models using PANS as an example.
2. Establish methods to evaluate the effectiveness of a new, multi-disciplinary care model using PANS as an example disciplinary.
3. Consider approaches to ascertain cost-benefit relationships for multi-disciplinary care models using PANS as an example.

Learning Activity Hours: 1.5

4:15pm Debriefing



Friday October 2, 2015

9:00am Networking Breakfast/Plenary Session #5

PANS from a Family Perspective

- An interactive session with families and health care providers to identify PANS priorities and opportunities from a patient and family perspective.

10:00am Report of the networking breakfast discussions

Day 2 Plenary Session #5 Objectives

1. Learn about PANS from a lay/family perspective.
2. Appreciate strategies for public engagement and advocacy.
3. Identify gaps in care from a public perspective.

Learning Activity Hours: 1

10:15am Current Research

- Guest faculty will first provide an overview of current research progress and initiative from clinical, infection, and genetic perspectives followed by an interactive discussion.

11:30am Refreshment break

Day 2 Small Interactive Group #1 Objectives

1. Gain insight into critically evaluating existing literature on PANS.
2. Appreciate the controversies associated with PANS.
3. Identify gaps in knowledge about PANS.

Learning Activity Hours: 1.5

12:00pm Public Lecture

Pediatric Acute-onset Neuropsychiatric Syndromes (PANS): New Discoveries that Explain and Help Treat Children with Abrupt Onset of Combined Neurologic and Behavioural Symptoms

- Presented by guest faculty

1:00pm Media encounters/press conference

1:15pm Lunch

1:45pm Research Workshop: The Saskatchewan Advantage

- A session to discuss opportunities and formulate plans for collaborative PANS research including rural and remote care delivery, animal models, and synchrotron science.

Day 2 Small Interactive Group #2 Objectives

1. Approach to identifying research questions and priorities.
2. Approach to designing transdisciplinary research relating to PANS.

Learning Activity Hours: 1.75

3:30pm Debriefing

3:45pm Adjourn

.....

This event is an Accredited Group Learning Activity (Section 1) as defined by the Maintenance of Certification Program of The Royal College of Physicians and Surgeons of Canada, and approved by the Division of Continuing Medical Education, University of Saskatchewan. This event has been approved by the College of Family Physicians of Canada for Mainpro-M1 credits.

Please save the completed registration form to your computer, and then attach and return via email to pans.conference@usask.ca by TUESDAY SEPTEMBER 8th, 2015