

The past 20 years have witnessed the development of exciting new ways of treating a number of psychiatric illnesses with the use of neuromodulation or brain stimulation techniques. These novel techniques promise to shed new light on the neurological basis, and revolutionize the treatment of conditions like major depression and schizophrenia.

We are pleased to invite you to attend this unique conference, where experts in the field of neuromodulation in psychiatry will come together to carry out exciting debates on the clinical utility of the most promising neuromodulatory techniques including repetitive transcranial magnetic stimulation (rTMS), transcranial direct current stimulation (tDCS), vagus nerve stimulator (VNS) and deep brain stimulation (DBS).

This conference offers you a unique opportunity to be part of a lively discussion with passionate experts in neuromodulation.

DR. **MARCELO T. BERLIM** &  
DR. **FREDERIQUE VAN DEN EYNDE**

## PROGRAM

**Note:** All lectures will be given in English.  
Question periods will be both in English and French.

7:30–8:30 a.m. Registration

8:30–9:00 a.m. Celebrating the establishment of the “Neuromodulation Research Clinic” (NRC) at the Douglas Institute  
**LYNNE McVEY, RN, MSc**  
**MIMI ISRAEL, MD, FRCPC**  
**SERGE BEAULIEU, MD, PhD, FRCPC**  
**CARLOS DIAS, PhD, C. Adm.**

Should rTMS be a first-line treatment for major depression and schizophrenia?  
Activity Coordinator: **MARTIN LEPAGE, PhD**

## PROGRAM (CONTINUED)

9:00–9:30 a.m. What is the scientific evidence for rTMS in major depression and schizophrenia: a comprehensive review  
**KARIN SLOTEMA, MD, PhD**

9:30–10:30 a.m. Discussion  
**FREDERIQUE VAN DEN EYNDE, MD, PhD**  
**JEFF DASKALAKIS, MD, PhD**  
**MARCELO T. BERLIM, MD, MSc**  
**RAYMOND LAM, MD, FRCPC**

10:30–10:45 a.m. Break

Is tDCS useful in clinical psychiatry?  
Activity Coordinator: **MARTIN LEPAGE, PhD**

10:45–11:30 a.m. tDCS in psychiatry: past, present and future  
**FELIPE FREGNI, MD, PhD**

11:30 a.m.–12:00 p.m. Discussion  
**FELIPE FREGNI, MD, PhD**  
**JEFF DASKALAKIS, MD, PhD**  
**LINDA CARPENTER, MD**

12:00–1:30 p.m. Lunch

A 40 year-old female with a chronic and highly treatment-resistant major depression: VNS, DBS, or neither?  
Activity Coordinator: **FREDERIQUE VAN DEN EYNDE, MD, PhD**

1:30–2:00 p.m. Case presentation  
**MARCELO T. BERLIM, MD, MSc**

2:00–3:00 p.m. Discussion  
**LINDA CARPENTER, MD**  
**PAUL LESPÉRANCE, MD, MSc**  
**SIDNEY KENNEDY, MD, FRCPC**

3:00–4:00 p.m. Questions & summary of the day

## SPEAKERS

**LINDA CARPENTER, MD**, Associate Professor, Department of Psychiatry & Human Behavior, Brown University

**JEFF DASKALAKIS, MD, PhD**, Associate Professor, Department of Psychiatry, University of Toronto

**FELIPE FREGNI, MD, PhD**, Associate Professor, Department of Neurology, Harvard Medical School

**SIDNEY KENNEDY, MD, FRCPC**, Professor, Department of Psychiatry, University of Toronto

**RAYMOND LAM, MD, FRCPC**, Professor, Department of Psychiatry, University of British Columbia

**PAUL LESPÉRANCE, MD, MSc**, Associate Professor, Department of Psychiatry, Université de Montréal

**KARIN SLOTEMA, MD, PhD**, Psychiatrist, Parnassia Bavo Group, Netherlands

**MARCELO T. BERLIM, MD, MSc**, Director, NRC, Douglas Institute

**FREDERIQUE VAN DEN EYNDE, MD, PhD**, Co-Director, NRC, Douglas Institute

## OBJECTIVES

- To provide clinicians and researchers with a lively debate on the clinical utility and research background of rTMS for major depression and schizophrenia.
- To review the clinical utility of tDCS in psychiatry through a comprehensive review of the literature and an animated discussion among experts.
- To explore the indications and clinical relevance of VNS and DBS for treatment resistant major depression through an interactive case discussion.

A certificate of attendance will be issued by email to all participants. This event will be accredited by Continuing Medical Education (McGill). General practitioners may claim credits according to section 1 of the Fédération des Omnipraticiens du Québec (FMOQ).

## REGISTRATION FORM

Last Name: \_\_\_\_\_

First Name: \_\_\_\_\_

Occupation: \_\_\_\_\_

Physician or other professional: **\$200**

Resident/Student (I.D. card obligatory): **\$75**

Employer: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

Postal Code: \_\_\_\_\_

Phone: \_\_\_\_\_

Fax: \_\_\_\_\_

Email (obligatory): \_\_\_\_\_

Please make your cheque payable to **Douglas Institute, Continuing Medical Education.**

Register before **September 15<sup>th</sup>, 2012.**  
No reimbursements for cancellations received after September 15<sup>th</sup>, 2012.

## REGISTRATION AND INFORMATION

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## RECENT ADVANCES IN BRAIN STIMULATION (RABS) 2012: THE DEBATE SERIES



**SUNDAY, SEPTEMBER 30<sup>TH</sup>, 2012**  
Douglas Mental Health University Institute, Montreal, Quebec  
[www.douglas.qc.ca/events](http://www.douglas.qc.ca/events)

This conference is supported by an unrestricted educational grant from Magstim Co.

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