



# NeuroALS

## 2012 Meeting

### **December 8 & 9**

**Hampton Inn & Suites– Miami/ Brickell**

**50 SW 12th Street**

**Miami, Florida 33130**



# ATTENDEES

**Sharon Abrahams**

The University of Edinburgh

**Federica Agosta**

University Vita-Salute

**Nazem Atassi**

Massachusetts General Hospital

**Peter Bede**

Trinity College Institute of Neuroscience

**Michael Benatar**

University of Miami

**Lucie Bruijn**

ALS Association

**Robert “Matt” Carlile**

University of Miami

**Robert Dahnke**

University of Jena

**Laura Danielian**

NINDS– National Institute of Neurological Disorders and Stroke

**Mary Kay Floeter**

NINDS– National Institute of Neurological Disorders and Stroke

**Bradley R. Foerster**

University of Michigan

**Christian Gaser**

University of Jena

**Martin Gorges**

University of Ulm

**Julian Grosskreutz**

University of Jena

**Thomas Jenkins**

University of Sheffield

**Sanjay Kalra**

University of Alberta

**Jan Kassubek**

University of Ulm

**Katje Kollwe**

Hannover Medical School

**Dorothee Lule**

University of Ulm

**Avner Meoded**

NINDS– National Institute of Neurological Disorders and Stroke

**Fatta B. Nahab**

University of Miami  
Miller School of Medicine

**Hans– Peter Mueller**

Humboldt University

**Erik Pioro**

Cleveland Clinic. Ohio

**Pierre-Francois Pradat**

Paris Hospital

**Johannes Prudlo**

University of Rostock

**Christina Schuster**

DZNE German Center for Neurodegenerative Diseases

**Khema Sharma**

University of Miami

**Alex V Sherman**

Massachusetts General Hospital

**Laura Swain**

University of Michigan

**Martin Turner**

University of Oxford

**Leonard van den Berg**

University of Center Utrecht

**Martijn van den Heuvel**

Rudolf Magnus Institute

**Govind Varan**

University of Miami

**Robert C. Welsh**

University of Michigan

**Ian D, Wilkinson**

University of Sheffield

**Yana Yunusova**

University of Toronto

**NiSALS  
2012**

**Saturday, December 8, 2012**

**Conference Room IBIS I**

9:00 am – 9:45 am

**BREAKFAST**

9:45 am – 10:00am

Welcome  
*Michael Benatar*

10:00 am – 10:30 am

NiSALS progress and prospects.  
*Martin Turner*

10:30 am – 11:00 am

Network dysfunction in ALS: structural +  
functional studies.  
*Martijn van den Heuvel*

11:00 am – 12:00 pm

Multi-Center Projects.  
*Sanjay Kalra, Julian Grosskreutz, Michael Benatar*

12:00 pm – 1:00 pm

**LUNCH**

1:00 pm – 1:15 pm

Microglial activation in ALS –a PET study.  
*Nazem Atassi*

1:15 pm – 1:30 pm

MRI and cognition in motor neuron diseases.  
*Federica Agosta*

1:30 pm – 1:45 pm

Face perfection in ALS - news from the fMRI front.  
*Dorothee Lule*

1:45 pm – 2:00 pm

The neuroimaging signature of *C9orf72* hexanucleotide  
repeat in ALS - a multimodal MRI study.  
*Peter Bede*

2:00 pm – 2:15 pm

DTI correlates of executive dysfunction in ALS.  
*Sharon Abrahams*

2:15 pm – 2:30 pm

Action understanding and emotion recognition in  
ALS: a preliminary study examining mirror neuron  
function.  
*Laura Swain*

2:30 pm – 3:00 pm

**COFFEE BREAK**

3:00 pm – 5:00 pm

NiSALS Governance Discussion.  
*Michael Benatar, Martin Turner, Julian Grosskreutz*

**ADJOURN**

# Saturday, December 8, 2012

## DINNER

7:00 pm – 10:00 pm

**NOVECENTO RESTAURANT BRICKELL**  
1414 Brickell Avenue Miami, Florida 33131  
305-403-0900

### About Novecento:

Novecento: a classic, a concept, an experience.

Novecento takes the old mantra “mi casa es su casa” (my home is your home) to another level.

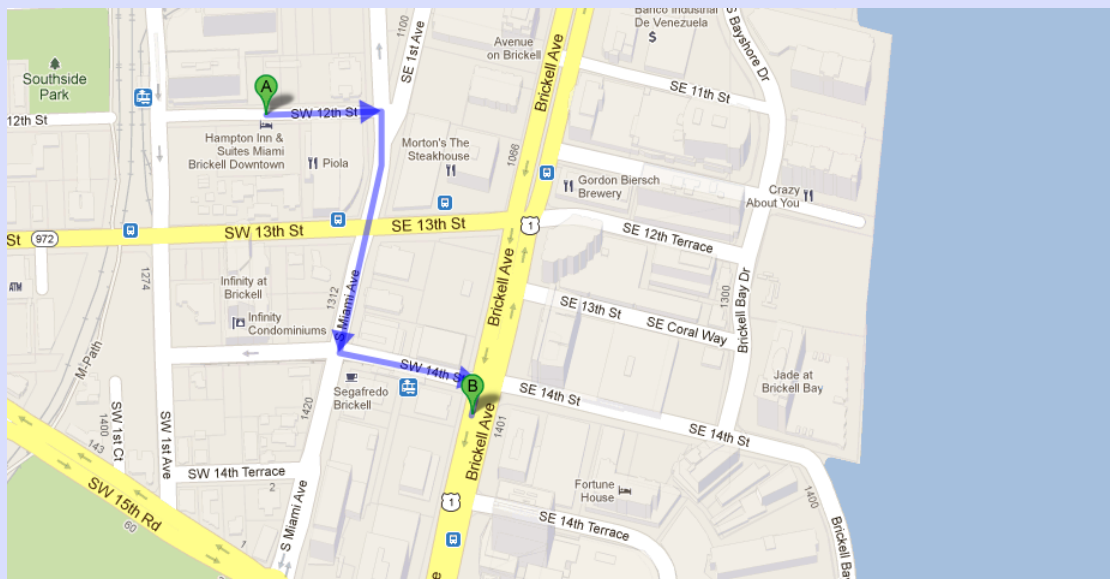
It is the best option for those looking for the casual elegant European style bistro, with Latin American influences and wonderful service in a seductive environment.

In its own special way, Novecento combines the spirit of two sister cities ; Buenos Aires and New York. Novecento also pays homage to the nostalgia of the turn of the nineteenth century when migration from the old world changed the face and added depth to the fabric of city life. Novecento salutes the immigrant experience, the art of memory and the nostalgia for home which has fueled our cities.

Novecento is a bustling haven where all cultures thrive and grow through and with each other So what is Novecento ? It is not just about Buenos Aires or New York City, or the past or the now. Novecento is about migration, the immigrant tenacity and spirit, the immigrants hope of the future tethered with the nostalgia and love of the past and distant homelands. Novecento is a migrant son’s love letter, a gift of memory of his motherland, a salute, a gesture of warm food and welcome to the new city which has in turn embraced him.

Walk into Novecento, enjoy a frothy rich espresso with fresh-baked croissants at the start of the day. Read the newspaper? For lunch enjoy a fresh green salad with slivers of marinated steak while glancing at a fútbol match in an exhilaratingly care-free atmosphere. At night the libations flow, enjoy classic hearty fare, and then dance to the bossa-tango of a live DJ.

### Walking directions from Hotel (A) to Novocento (B)



**Sunday, December 9, 2012**

**Conference Room IBIS I**

7:45 am – 8:30 am

**BREAKFAST**

8:30 am – 8:45am

**GABA Spectroscopy in ALS**

*Bradley Foerester*

8:45 am – 9:00 am

**Biomarker potential of multi-parametric MRI protocols in MND: Aspects of data acquisition and post-processing.**

*Jan Kassubek & Hans Peter Mueller*

9:00am – 9:15 am

**Retrospective quality assurance of MR Images.**

*Robert Dhanke*

9:15 am – 9:30 am

**Machine learning and utility for MR based biomarker discovery in ALS.**

*Robert Welsh*

9:30 am – 9:45 am

**A prospective pilot study measuring muscle volumetric changes in ALS.**

*Tom Jenkins*

9:45 am– 10:00 am

**Spinal cord cross-sectional area on MR in diabetic peripheral neuropathy.**

*Iain Wilkinson*

10:00 am – 10:30 am

**COFFEE BREAK**

10:30 am – 10:45 am

**Diagnostic utility of DTI in ALS: results of a meta-analysis.**

*Bradley Foerester*

10:45 am – 11:00 am

**ALS patient subgroups differentiated by clinical 1.5T MRI.**

*Erik Pioro*

11:00 am – 11:15 am

**7T MRI in ALS**

*Nazem Atassi*

11:15 am – 11:30 am

**Correlating pre and post-mortem 7T MRI with histological findings.**

*Mary Kay Floeter*

11:30 am – 12:15 pm

**Wrap up and Future Directions**

*Michael Benatar, Martin Turner, Julian Grosskreutz*

**ADJOURN - Have fun in Miami!**

# General Information



## Meeting Contact:

Michael Benatar 404-435-6544

## Climate:

The average temperature in Miami in December is High of 76.8 degrees Fahrenheit and Low of 61.6 degrees Fahrenheit.

## Attire:

The attire for the Annual Meeting is Business Casual.

## Hotel Wi-Fi:

The hotel offers complimentary Wi-Fi to its guest. *ATT WiFi*, Promotional Code is *Hampton*

## Taxi & Metrorail Information:

Yellow Cab: 305-777-7777 or 305-666-6668

Super Yellow Cab: 305-888-7777



To the **Airport** by cab: Meter starts at \$4.50, \$2.40 each addl. mile.

To the Airport by Metro: Metrorail, Brickell Station, **Orange line**.

<http://www.miamidade.gov/transit/miami-international-airport-station.asp>

## Art Basel:

December 6-9, 2012 (see brochure packages for more information).



## Local Attractions:

### *Restaurants and Shops*

Mary Brickell Village

901 S Miami Avenue, Miami, Florida 33130

*Oldest Bar in Miami* (just celebrated its 100th anniversary on November 17th)

Tobacco Road

626 S Miami Ave

Miami, Florida 33130

### *Museums*

Miami Science Planetarium

Miami Art Museum

Miami children's Museum

Miami Science Museum

Vizcaya Museum & Gardens

The Wolfsonia Museum– FIU

### *Beaches*

Miami Beach/ South Beach

### *Family Fun*

Monkey Jungle

Parrot Jungle Island



For more information on local attractions visit: <http://www.hamptoninnmiamibrickell.com/area-la.html>



