

VENOUS FUNCTION AND MULTIPLE SCLEROSIS

INTERNATIONAL SCIENTIFIC COTERIE

BOLOGNA, SEPTEMBER 8th 2009
Aula Stabat Mater, piazza Galvani 1

In the last five years I carried out a research project at the University of Ferrara which came to the identification of a new vascular pattern which was described as Chronic Cerebro-Spinal Venous Insufficiency (CCSVI). A methodology for screening CCSVI in multiple sclerosis (MS) patients has been further described in cooperation with Fabrizio Salvi of the Neurology Department, Ospedale Bellaria in Bologna. In 2008 we established a scientific collaboration with the Buffalo Neuroimaging Analysis Center and Baird MS Center of the Jacobs Neurological Institute, Department of Neurology, New York State University in Buffalo.

We have developed a large body of knowledge on this topic, yet the road is still a long one, this is why we have decided to involve more authoritative and qualified colleagues in our work in order to inform them about the data we have so far collected and draw useful indications on how to proceed together in the future. This vascular pattern is worryingly associated with Multiple Sclerosis. It is necessary to find as many pathophysiological links as possible between the two diseases and understand how one can affect the other, also in relation to the therapeutic developments which have taken place in the vascular field.

The Meeting is meant to take a completely different approach from the usual medical congresses.

It will be a cenaculum, a small gathering of experts where those that have studied the disease will submit unimaginable scientific evidence to the others, leaving much room to criticism from as well as confrontation and discussion with the participants.

Paolo Zamboni



Director Centre for Vascular Diseases School of Medicine - University of Ferrara

A PROJECT BY



FONDAZIONE
CASSA DI RISPARMIO
IN BOLOGNA

www.fondazionehilarescere.org

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Anatomical cut freely taken by Carlo Salomoni
from the Encyclopedia of Diderot and D'Alambert



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FONDAZIONE HILARESCERE
CENACULUM STUDIORUM





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USA

Robert Zivadinov

Jacobs Neurological Institute

Buffalo

USA

IIIIII AUDIENCE

by invitation only

9.45

WELCOME FROM PRESIDENT
OF HILARESCERE FOUNDATION
Fabio Roversi-Monaco

10.00

WELCOME FROM
AUTHORITIES

1st PART

CHRONIC CEREBROSPINAL
VENOUS INSUFFICIENCY

10.30

CHAIRMAN: **Elliot Frohman, Robert Zivadinov**

Paolo Zamboni

Introduction

10.50

Byung B. Lee

Embriology of the venous system and origin
of truncular venous malformation
in the extracranial venous pathways

11.10

Giulio Gabbiani

Jugular Venous Wall in Multiple Sclerosis

11.30

Mark Haacke

CCSVI and SWI measure in MS

11.50

Bianca Weinstock-Guttman

The CVIMS study: Doppler and MRI correlation

12.10

Alessandra Ferlini

Genetics of MS related to CCSVI

12.30

CONCLUSION AND REMARKS

12.45

LUNCH

2nd PART

THE IMPACT OF ENDOVASCULAR
TREATMENT OF ASSOCIATED
CCSVI ON THE MULTIPLE
SCLEROSIS COURSE

14.15

CHAIRMAN: **Patricia Coyle, Paolo Zamboni**

Roberto Galeotti

Endovascular treatment of CCSVI: a prospective
open label study. The Vascular Outcome

14.35

Fabrizio Salvi

Endovascular treatment of CCSVI: a prospective
open label study. The Neurological Outcome

14.50

Michael Dake

Preliminary Results at Stanford University

15.10

Robert Zivadinov

The EVTMS Study

15.30

CONCLUSION AND REMARKS

IIIIII PROGRAM