

Spett.le  
START PROMOTION srl  
Via M. Macchi, 50  
20124 Milano

## GENERAL INFORMATION

### Meeting Venue:

Marina Militare - La Maddalena Island (Sassari) - Italy

### Instructions for registration:

Registration fee: € 500,00 (VAT included)

To attend the Meeting, please fill in the enclosed form and return it to the Organizing Secretariat within September 3, 2004.

### The registration fee includes:

Admission to the Course  
Congress Kit  
Attendance Certificate  
Coffee Break  
Lunch

This is a limited entry Course - Participation is limited to 50 registrants.

Registrations will be accepted on a first-come basis, provided the fee payment is enclosed.

*The program of the Meeting is also available at the following websites:*

[www.smartonweb.org](http://www.smartonweb.org) and [www.startpromotion.it](http://www.startpromotion.it)

### Hotel information:

For hotel accomodation, please contact the Organizing Secretariat.

### Cancellations and refunds:

50% of fee paid will be refunded for cancellations received by the Organizing Secretariat before July 31. No refund will be made for cancellations received after the above date.

### Organizing Secretariat

Start Promotion srl  
Via Mauro Macchi, 50 - 20124 Milano - Italy  
Tel. +39 (02) 67071383 - Fax +39 (02) 67072294  
[www.startpromotion.it](http://www.startpromotion.it) • E-mail: [info@startpromotion.it](mailto:info@startpromotion.it)



UNIVERSITÀ DEGLI STUDI  
DI MILANO



UNIVERSITÀ DEGLI STUDI DI SASSARI  
ISTITUTO DI ANESTESIA RIANIMAZIONE E  
TERAPIA INTENSIVA



OSPEDALE MAGGIORE - MILANO  
ISTITUTO DI RICOVERO E CURA  
A CARATTERE SCIENTIFICO

SCUOLA SOTTUFFICIALI  
Marina Militare "La Maddalena"

LA MADDALENA ISLAND (SASSARI) - ITALY

SEPTEMBER 17-19, 2004



### SMART - Organizing and Scientific Committee

M. Antonelli, A. Braschi, G. Conti,  
L. Gattinoni, A. Pesenti, F. Raimondi,  
C. Randaccio, G. Susini

### SMART - Organizing Secretariat

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# INTENSIVE CARE: THE CARE OF THE ENERGY FAILURE

President: G. SUSINI

Chairmen: L. GATTINONI - P.M. SUTER

## Friday, September 17

- The energy cascade, an overview.  
Relative role of glycolysis and oxidative phosphorylation  
L. GATTINONI
- The glycolysis, its control and its energy balance  
X. LEVERVE
- The mitochondria, function and role in the energy metabolism  
D. PAYEN

## Saturday, September 18

- The clinical markers of energy failure
  - Transvisceral ion and lactate flux, a mirror into energy failure  
M. R. PINSKY
  - The lactic acidosis  
X. LEVERVE
  - The venous PCO2  
L. GATTINONI
  - The mixed venous oxygen saturation  
J.J. MARINI
  - The concept of oxygen debt  
A. PESENTI
- The Hemodynamic failure in sepsis  
D. DE BACKER
- The mitochondrial failure in sepsis  
M. SINGER

## Sunday, September 19

- Energy Failure detection :
  - The volume challenge and the dobutamine Test  
B. VALLET
- Energy failure and cellular death  
M. Ranieri
- From the bacteria to the energy failure in sepsis  
Where is the link?  
M. ANTONELLI
- Which substrates for the energy care?  
P.F. LATERRE

## RINGRAZIAMENTI

Si ringraziano  
per il contributo dato allo Smart Summer 2004

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Dott.ssa ROSANNA GIUDICE  
Sindaco di La Maddalena

Prof. VINCENZO MARTINES  
Ammiraglio Ispettore Capo Sanità Marina Militare

ROBERTO BAGGIONI  
Ammiraglio di Divisione, Comando Militare Marittimo  
Autonomo in Sardegna

FRANCESCO PALOPOLI  
Capitano di Vascello, Comanda Scuole Sottufficiali  
Marina Militare La Maddalena

FULVIO SABATO  
Capitano di Vascello MD,  
Direttore di Sanità per la Sardegna

## SMART SUMMER 2004

SEPTEMBER 17-19, 2004

Dr./Prof. ....  
Country .....CAP .....  
Address .....N. ....  
Phone .....Fax .....  
E-mail .....  
C.F. ....

*Informativa relativa alla tutela delle persone rispetto al trattamento dei dati personali:*  
Ogni partecipante è informato che, ai sensi dell'articolo 10 della Legge n.675 del 31-12-1996, i dati forniti possono essere trattati dalla società Start Promotion al fine di poter espletare le pratiche inerenti la partecipazione al Convegno.

Invoice to:

Headed to .....  
Address .....N. ....  
Country .....CAP .....  
C.F./P.Iva.....

### Registration Amount (VAT included):

Registration fee: € 500,00

### Enclosed Payment

- Bonifico bancario Banca Popolare Commercio e Industria  
Dipendenza n. 126 Agenzia di Milano Pergolesi  
CIN S • ABI 05048 • CAB 01641  
C/C 000000008341
- Assegno bancario
- Assegno circolare
- Vaglia postale

To attend the Meeting, please fill in the enclosed form and return it to the Organizing Secretariat within **September 3, 2004**.

Intestare ed inviare a: **START PROMOTION S.r.l.**  
**Via Mauro Macchi, 50**  
**20124 Milano - Italia**  
**C.a Segreteria Congressuale**

Date .....Signature .....

## REGISTRATION FORM