

# REGISTRATION FORM

Send by fax to +39 051 6112567 or by mail to CENTRO STUDI ISOKINETIC - Via Casteldebole 8/4, 40132 Bologna - Italy

Last name

First name

Address  N.

Zip Code  City-Country

E-mail  Tel.

Profession  Specialization

Invoice data

D.LGS. 196/03: I agree to the treatment of my personal data. Signature

## RATES

### Rates for both days

- 350 € until February 1st 2009
- 450 € from February 2nd 2009

### \* Students rates for both days

- 200 € until February 1st 2009
- 250 € from February 2nd 2009

### SPECIAL OFFER until february 1st 2009

- 500 €  
Registration + 2 days B&B hotel \*\*\*\* per person

### Payment

- Bank transfer
- Cheque

### PAYMENT

- International Bank Transfer to: BOLOGNA ISOKINETIC srl  
Via Casteldebole, 8/4 - 40132 Bologna - CARISBO Filiale  
Casalecchio di Reno - Bologna  
Bank Data - IBAN: IT 78 U 06385 36673 07400500685 L  
SWIFT CODE: IBSPIT2B
- Cheque to: BOLOGNA ISOKINETIC srl

\* Only students who present a valid certification have the right



e-mail: congress@isokinetic.com  
 Tel. +39-051-6112568 - Fax: +39-051-6112567  
 Cristina Zanetti  
 ORGANIZING SECRETARIAT  
 Fabrizio Tencone, Marco Zamboni, Pierpaolo Zunarelli  
 Stefano Della Villa, Furio Daneion, Stefano Respizzi,  
 SCIENTIFIC COMMITTEE  
 Giulio Sergio Roi  
 SCIENTIFIC DIRECTION  
 Stefano Della Villa  
 PRESIDENT  
 Piazza della Cultura e dei Congressi  
 Palazzo della Costituzione, 4/a - 40128 Bologna  
 VENUE  
 April 25th-26th 2009  
 DATE

## XVIII International Congress on Sports Rehabilitation and Traumatology

First announcement and call for papers



# Knee Cartilage: strategies for treatment of sport patients from trauma to arthrosis



Endorsement requested  
Facoltà di Medicina e Chirurgia  
Università di Bologna

APRIL 25<sup>TH</sup> - 26<sup>TH</sup>, 2009 - BOLOGNA, ITALY  
Convention Center Trade Fair District

### ■ Presentation

**"Is it possible for a professional athlete who has suffered serious cartilage damage to go back to playing at the same level as before the injury?"**

**"Can someone with knee arthrosis go back to playing tennis?"**

Our job is to provide answers to these questions. Hence the purpose of the eighteenth edition of our congress is to address this topic, focusing our attention on the patient and not on the physician. Our task is knowing diagnostic, surgical, and rehabilitative solutions which will help the patient achieve his personal goals. Our task is also to put forward the risks and benefits of pharmacological, biotechnical, and motor science innovations while keeping foremost in our minds that the patient is the active protagonist of his recovery. It is giving advice on the most appropriate course of treatment and accompanying the patient during the recovery so as to reach the best functional recovery possible. Results being the athlete going back to competitive sport and the ordinary person going back to the activities of daily life. Two different needs with a common denominator which will be addressed separately during the two days of the congress through a series of speeches dealing specifically with courses of treatment for the different pathologies presented.

**Stefano Della Villa**  
President of the Congress

### ■ Call for papers

In the free communication and poster sessions, it will be possible to present experiences and research about the topics linked to "Knee Cartilage: strategies for treatment of sport patients from trauma to arthrosis".

The Organising Committee will honour the free communications and posters which will distinguish themselves for scientific relevance and innovation.

The abstracts must be sent to the Organising Secretariat before **January 15th, 2009**. By **February 15th, 2009** communication shall given regarding the acceptance of the presentation, along with the definitive program of the event, and will be subordinate to payment of the registration fee.

Instruction of the authors and more useful information about the congress are available on the web site [www.isokinetic.com](http://www.isokinetic.com).



# Knee Cartilage: strategies for treatment of sport patients from trauma to arthrosis

APRIL 25<sup>TH</sup> - 26<sup>TH</sup>, 2009 - BOLOGNA, ITALY - Convention Center Trade Fair District

## Saturday April 25<sup>TH</sup>, 2009 Morning Session

### The requests of the athlete: "... will I still be able to play at professional level?"

9:30	The requests of the professional athlete	11:15	Return to sport: biological limits
9:45	Incidence and evolution of the injuries	11:30	Return to sport: scientific evidences
10:00	Possible treatment strategies	11:45	Return to sport: functional assessment
10:15	Discussion	12:00	Return to sport: psychological aspects
10:45	Break	12:15	Discussion
		13:00	Break

## Saturday April 25<sup>TH</sup>, 2009 Afternoon Session

### Treatment strategies for cartilage injury in the professional athlete

15:30	Chondrocyte transplant	18:00	Resumption of weightbearing in the pool
15:45	Rehabilitation protocol	18:15	Neuromuscular recovery in the gym
16:00	Mesenchymal cells	18:30	Sport reconditioning on the field
16:15	Rehabilitation protocol	18:45	Discussion
16:30	Surgical choices for patellofemoral joint	19:00	End of the first day
16:45	Patellofemoral rehabilitation		
17:00	Discussion		
17:30	Break		

### Free Oral and Poster Presentations

14:00 - 15.30 Modalities

14:00 - 15.30 Pharmacological therapies

## Sunday April 26<sup>TH</sup>, 2009 Morning Session

### The requests of the common person: "... will I be able to continue playing tennis?"

9:30	The requests of the common person	11:15	The arthrosis evolution: biological aspects
9:45	The concept of condropenia	11:30	The arthrosis evolution: the role of the menisci
10:00	Possible treatment strategies	11:45	The arthrosis evolution: growth factors
10:15	Discussion	12:00	The arthrosis evolution: the efficacy of the viscosupplementation
10:45	Break	12:15	Discussion
		13:00	Break

## Sunday April 26<sup>TH</sup>, 2009 Afternoon Session

### Treatment strategies for the arthritic knee in the amateur sportsmen

14:30	Osteotomies	16:30	The role of muscles as shock absorbers
14:45	Rehabilitation protocol	16:45	Recovery of articular fluidity of the knee
15:00	Resurfacing prosthesis	17:00	Pain management and modalities
15:15	Rehabilitation protocol	17:15	Discussion
15:30	Total prosthesis	17:30	End of the Congress
15:45	Rehabilitation protocol		
16:00	Discussion		
16:15	Break		

### Free Oral and Poster Presentations

8:00 - 9:30 Traumatology

8:00 - 9:30 Rehabilitation