



ESSKA Consensus Meeting



EARLY OSTEOARTHRITIS:
All Around Biological Solutions

CAN WE DELAY
THE PROGRESSION
OF OSTEOARTHRITIS?

21-22 May 2015
Palazzo della Gran Guardia, Verona (Italy)

PRELIMINARY PROGRAM

ENDORSEMENTS





CAN WE DELAY
THE PROGRESSION
OF OSTEOARTHRITIS?



President:

C. Zorzi

Honorary President:

M. Denti

Program Chair:

V. Condello

Program Committee:

E. Kon, M. Berruto, G.M. Peretti

Local Committee:

V. Madonna, M. Speri



PRELIMINARY PROGRAM

21–22 May 2015

Palazzo della Gran Guardia
Verona (Italy)





Thursday 21st May, 2015

9.00

Registration

11.00

Brunch at foyer

12.00

Welcome

C. Zorzi, M. Denti, V. Condello

Ouverture

Orchestra Director

G. Cerulli, C. Zorzi

12.15

Definition EOA

M. Denti

12.30

Biological aspects

H. Madry





Preludio

BONE MARROW EDEMA

Chairs: E. Kon, L. Murena

12.45

BME/SONK – What are we talking about?

M. Ronga

13.00

Radiological Aspects from Algodystrophy
to Bone Marrow Lesions

N. Shabshin

13.15

Farmacological Treatment

S. Adami, L. Idolazzi

13.30

Physical Treatment

G. Zanon

13.45

The role of Subchondroplasty and Injection Plasty

J. Farr

14.00

Subchondral bone treatment / Any other options?

E. Kon

14.15

Take Home Message

G. Milano

14.30

Discussion





First Atto

PATELLOFEMORAL JOINT AND ARTHRITIS EVOLUTION

Chairs: F. Cortese, A. Schiavone Panni

14.40

Evolution of potential patellar instability
and anterior knee pain

L. Arendt

14.55

Does surgical treatment
of objective patellar instability prevent EOA?

S. Zaffagnini

15.10

Patellofemoral condral lesion: to treat or not to treat?

M. Berruto

15.25

Treatment of early patellofemoral OA

J. Farr

15.40

Discussion





Second Atto

MENISCAL PRESERVATION

Chair: R. Verdonk, R. Zini

15.50

THE TENOR CONTEST (MINIBATTLE)

Degenerative meniscal lesion: to treat or not to treat?

F. Dirisamer vs N. Pujol

16.20

Meniscal Scaffold

R. Verdonk

16.35

Meniscal Allograft Transplantation
(and biological improvement)

T. Spalding

16.50

Advanced Meniscal Repair

R. Seil

17.05

New Biological Solutions

G.M. Peretti

17.20

Discussion

17.30

Tea time at foyer





Third Atto

ATHLETS WITH EOA

Chairs: M. Denti, P. Volpi

17.50

Cartilage and ACL: to treat or not to treat?

J. Menetrey

18.05

Aging Athletes and EOA

T. Spalding

18.20

Cartilage Lesions in ACL Injury:
Experience from the Scandinavian ACL Registry

M. Forssblad

18.35

Discussion

18.45

End of the first day





Friday 22nd May, 2015

Fourth Atto

LOADS REDISTRIBUTION

Chairs: A. Causero, J. Farr

8.15

Load redistribution: New devices

C. Zorzi

8.30

Nusurface LIVE SURGERY

V. Condello, C. Zorzi

9.10

Kinespring LIVE SURGERY

V. Madonna, C. Zorzi

9.50

Do we need Cartilage Repair when we redistribute loads?

A. Gomoll

10.05

Take Home Message

P. Randelli

10.15

Break at foyer

10.45

ARIA

Condrocyte transplantation for early OA (from nose to the knee)

I. Martin





Fifth Atto

CHONDRAL AND OSTEOCHONDRAL RECONSTRUCTION: ANY PLACE IN EOA? (NON-CME CERTIFIED)

Chairs: M. Hirschmann, D. Rosa

11.00

Cartiheal

E. Kon

11.10

Maioregen

M. Delcogliano

11.20

Gelrinc C

R. Arbel

11.30

Piramal

F. Forriol

11.40

CellCoTec

K. Slynarski

11.50

Regen Lab Autologous Cell Concentrates: an overview

M. Innocenti

12.00

TBD

12.10

TBD





12.20

Nanofracture

D. Hulihan-Burne

12.30

THE TENOR CONTEST (MINIBATTLE)

Microfracture: no regeneration without augmentation?

F. Benazzo vs D. Saris

13.00

Lunch at foyer

LUNCH SYMPOSIA

(NON-CME CERTIFIED)

BIO-COMET- Bioreactor-based, clinically oriented
manufacturing of engineered tissues

*Project funded by the European Commission Seventh
Framework Programme*

13.45

The project overview

13.55

The bioreactor system

14.05

The pre-clinical model

14.10

Discussion





X-Cartilage

(NON-CME CERTIFIED)

Chair: E. Adriani, A. Tripodo, F. Vannini

Presentation of the Best Paper

14.30

Candidate n. 1

14.40

Candidate n. 2

14.50

Candidate n. 3

15.00

Final voting





Sixth Atto

CONSERVATIVE TREATMENT AND JOINT HOMEOSTASIS

Chairs: M.T. Pereira Ruiz, S. Respizzi

15.15

(Conservative Treatment): When and How?

D. Van Assche

15.30

Viscosupplementation

U.G. Longo, V. Denaro

15.45

PRP

G. Filardo

16.00

Farmacological Pain Management

P. Marchettini

16.15

Take Home Message

L. Boldrini





Seventh Atto

STEM CELLS

Chairs: P. Angele, M. Steiwachs

16.30

Growth Factors: Is that still a valuable option
for delaying early OA?

S. Chubinskaya

16.45

Neurotrophins and related growth factors in developing OA

A. Gigante

17.00

Improving mesenchymal progenitors potential
in skeletal tissues regeneration

M. Dominici

17.15

Intra-operative solutions: concentrated bone marrow
and adipose tissue stromal vascular fraction

L. De Girolamo

17.30

Collagen + BMAC

A. Gobbi

17.45

Collagen + BMAC

R. Buda





18.00

Allogenic Stem Cells

D. Saris

18.15

Umbelical cord stem cells: is it a possible horizon for EOA?

A. Marmotti

18.30

THE TENOR CONTEST (MINIBATTLE)

Stem cell injection for EOA yes or no?

F. Soler vs G. Milano

18.40

Discussion

18.50

Epilogo

What have we learned

P. Angele





INVITED SPEAKERS

- S. Adami, Verona*
E. Adriani, Roma
P. Angele, Regensburg, Germany
R. Arbel, Tel Aviv, Israel
L. Arendt, Minneapolis, USA
F. Benazzo, Pavia
M. Berruto, Milano
L. Boldrini, Milano
R. Buda, Bologna
A. Causero, Udine
G. Cerulli, Roma
S. Chubinskaya, Chicago, USA
V. Condello, Verona
F. Cortese, Rovereto (TN)
L. De Girolamo, Milano
M. Delcogliano, Roma
V. Denaro, Roma
M. Denti, Milano
F. Dirisamer, Linz, Austria
M. Dominici, Modena
J. Farr, Indianapolis, USA
G. Filardo, Bologna
F. Forriol, Madrid, Spain
M. Forssblad, Stockholm, Sweden
A. Gigante, Ancona
A. Gobbi, Milano
A. Gomoll, Boston, USA
M. Hirschmann, Bruderholz, Switzerland
D. Hulihan-Burne, Hillingdone, UK
L. Idolazzi, Verona
M. Innocenti, Firenze
E. Kon, Bologna





U.G. Longo, Roma
V. Madonna, Verona
H. Madry, Hamburg, Germany
P. Marchettini, Milano
A. Marmotti, Torino
I. Martin, Basel, Switzerland
J. Menetrey, Geneva, Switzerland
G. Milano, Roma
L. Murena, Trieste
M.T. Pereira Ruiz, Roma
G.M. Peretti, Milano
N. Pujol, Paris, France
P. Randelli, Milano
S. Respizzi, Milano
M. Ronga, Varese
D. Rosa, Napoli
D. Saris, Utrecht, The Netherlands
A. Schiavone Panni, Roma
R. Seil, Luxembourg, LUX
N. Shabshin, Tel Aviv, Israel
K. Slynarski, Warsaw, Poland
F. Soler, Barcelona, Spain
T. Spalding, Coventry, UK
M. Steiwachs, Zurich, Switzerland
A. Tripodo, Forte dei Marmi (LU)
D. Van Assche, Leuven, Belgium
F. Vannini, Bologna
R. Verdonk, Ghent, Belgium
P. Volpi, Milano
S. Zaffagnini, Bologna
G. Zanon, Pavia
R. Zini, Pesaro
C. Zorzi, Verona

Others...





THE END

