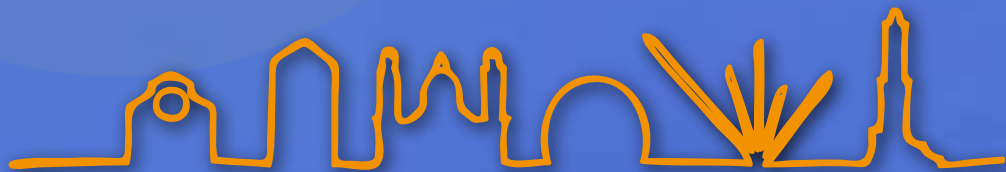


Gruppo Italiano Staminali Mesenchimali



2019 GISM Annual Meeting GENOVA 4 - 5 April

Centro Congressi IST Nord - Ospedale Policlinico San Martino

RESEARCH CHALLENGES FOR CLINICAL APPLICATION OF MSCs



Università degli Studi di Genova
Dipartimento di Medicina Interna
specialità mediche



OSPEDALE POLICLINICO SAN MARTINO
Sistema Sanitario Regione Liguria



Ente Ospedaliero
Ospedali
Galliera
Genova
Dipartimento di Medicina Interna e di Alta Specializzazione



Thursday, April 4

09.00 - 10.30 REGISTRATION
10.30 - 11.30 MEETING OPENING

11.30 - 13.00 **SESSION 1: MSCs IN NEURODEGENERATIVE DISEASES**

Chairs: M. Mastrogiacomo (Genova), Augusto Pessina (Milano)

11.30 - 12.00 *Lectio Magistralis*: Mesenchymal stem cells for the treatment of neurodegenerative diseases

Antonio Uccelli (Genova)

12.00 - 12.15 Advanced technology for research in neurodegenerative diseases

Alessia Cedola (Roma)

12.15 - 12.25 *Free communication*

12.25 - 12.35 *Free communication*

12.35 - 13.00 Discussion

13.00 - 14.00 **Lunch**

14.00-15.35 **SESSION 2: MSCs MANUFACTURING FOR CLINICAL APPLICATION**

Chairs: Ivana Ferrero (Torino), Chiara Gentili (Genova)

14.00 - 14.30 *Lectio Magistralis*: Clinical applications of MSCs: evidence, mechanism and production

Frank Barry (Galway-Ireland)

14.30 - 14.45 Skeletal stem cells and the bone marrow microenvironment

Mara Riminucci (Roma)

14.45 - 14.55 *Free communication*

14.55 - 15.05 *Free communication*

15.05 - 15.35 Discussion

15.35 - 16.35 **Coffee Break – Poster session**

16.40 - 18.00 **SESSION 3: MSCs AND IMMUNOMODULATION**

Chairs: Anna Brini (Milano) Maria Luisa Torre (Pavia)

16.40 - 16.55 MSCs, extracellular microvesicles and immunomodulation

Mauro Krampera (Verona)

16.55 - 17.10 Novel pathways of interaction between the stromal microenvironment and the immune system: role of MSCs

Roberto Lemoli (Genova)

17.10 - 17.20 *Free communication*

17.20 - 17.30 *Free communication*

17.30 - 18.00 Discussion

18.00 - 18.40 GISM members assembly

GISM meets SIGASCOT

Friday, April 5

09.00 -10.30

SESSION 4: REGENERATIVE MEDICINE IN ORTHOPAEDICS

Chairs: Matteo Formica (Genova), Claudio Mazzola (Genova)

09.00 - 09.30

Lectio Magistralis: Can we use MSCs to re-engineer developmental processes?

Ivan Martin (Basel, Switzerland)

09.30 - 09.45

The biology of MSCs: what stem cells can do for us?

Nicola Maffulli (Salerno)

09.45 - 10.00

MSCs in intervertebral disc regeneration

Mauro Alini (Davos, Switzerland)

10.00 - 10.10

Free communication

10.10 - 10.20

Free communication

10.20 - 10.50

Discussion

10.50 - 11.20

Coffee Break

11.20 - 11.50

SESSION 5: TECHNOLOGY SESSION

Chairs: Laura de Girolamo (Milano), Federico Santolini (Genova)

11.55 - 13.15

SESSION 6: MSCs IN CONNECTIVE TISSUE REGENERATION

Chairs: Luisa Pascucci (Perugia), Giuseppe Peretti (Milano)

11.55 - 12.10

The role of MSCs in tendon-related pathologies

Umile Giuseppe Longo (Roma)

12.10 - 12.25

Microfragmented adipose tissue in rotator cuff repair

Pietro Randelli (Milano)

12.25 - 12.35

Free communication

12.35 - 12.45

Free communication

12.45 - 13.15

Round Table: ask the experts

Chairs: Ranieri Cancedda (Genova), Rocco Papalia (Roma)

13.15 - 14.15

Lunch

14.15 - 16.15

SESSION 7: MSCs IN DEGENERATIVE JOINT DISEASES

Chairs: Lamberto Felli (Genova), Giuseppe Milano (Brescia)

14.15 - 14.30

MSCs in degenerative joint disease

Elizaveta Kon (Milano)

14.30 - 14.45

Expanded BMSCs in treatment of OA

Xavier Peirau (Barcelona, Spain)

14.45 - 15.00

Microfragmented adipose tissue for knee OA

Stefano Zaffagnini (Bologna)

15.00 - 15.10

Free communication

15.10 - 15.20

Free communication

15.20 - 15.50

Round Table: ask the experts

Chairs: Elizaveta Kon (Milano), Enrico Lucarelli (Bologna)

15.50 - 16.20

Lectio Magistralis: The development of surgeon scientist career

Romain Seil (Luxembourg)

16.30 - 17.00

GISM HAS GOT TALENT: YOUNG INVESTIGATOR AWARDS

17.00

CLOSING REMARKS



GISM BOARD:

Anna Brini Università degli Studi di Milano,

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Bologna

2019 GISM Annual Meeting

GENOVA 4-5 April

RESEARCH CHALLENGES

FOR CLINICAL APPLICATION OF MSCs



LOCAL ORGANIZING COMMITTEE:

Milena Mastrogiacomo Università degli Studi di Genova

Chiara Gentili Università degli Studi di Genova

Gilberto Filaci Università degli Studi di Genova

Claudio Mazzola Ortopedia, Ospedale Galliera,

Genova

Matteo Formica Università degli Studi di Genova

Laura de Girolamo IRCCS Istituto Ortopedico

Galeazzi, Milano

MAIN TOPICS:

- MSCs in neurodegenerative diseases
- MSCs and immunomodulation
- MSCs in connective tissue regeneration
- MSCs in degenerative joint
- Manufacturing MSCs for clinical application
- MSC Therapy
- MSC Cell Niche
- Advancements and application MSCs
- MSC technologies
- Regenerative medicine in Orthopaedics

CALL FOR ABSTRACTS:

Abstract submission is open! Do not miss the chance to share your research studies.

Submission deadline is

February 14, 2019

Full info: www.gismonline.it

MEETING VENUE:

Centro Congressi IST Nord

Ospedale Policlinico San Martino, Genova

ORGANIZING SECRETARIAT:

SYMPOSIA
ORGANIZZAZIONE CONGRESSI

Symposia Organizzazione Congressi Srl

Piazza Campetto, 2/8 - 16123 Genova

T +39 010 255146

E symposia@symposiacongressi.com

CALL FOR ABSTRACTS

By submitting an abstract of your research you accept to share your work either as a speech either as a poster to be presented or displayed through congress days.

The Scientific Committee reserves the right to designate the abstract format (oral or poster).

The final acceptance decision is the exclusive right of the Scientific Committee.

The Abstracts will be evaluated and scored by a panel of Referees (selected by the Scientific Committee) according to their novelty and significance.

Abstract Submission Instructions

WRITING THE ABSTRACT

Abstracts must adequately describe the objectives and results. Originality, study quality and completeness of the work will be evaluated. Each abstract must contain the following items:

OBJECTIVE: indicate primary purpose of study.

MATERIALS AND METHODS: description of data sources, subjects, design measurements and data analysis.

RESULTS: summary of the main findings.

CONCLUSION: study's conclusion and/or implication of the results.

FORMAT

Font: Times New Roman, 12 points font size, single spaced.

Word Limit: 450 words (this must be applied to the main body of the abstract only.

Abstract, title and authors are excluded)

References should not be included in the abstract. Use of standard abbreviations is desirable.

Language: English

FILE UPLOAD

Doc and Docx files are accepted. Please make sure that the document you upload contains ONLY the main body of the abstract. Title, Authors' names and their affiliations must be added exclusively by filling the submission form:

https://registration.symposiacongressi.com/abs_login.asp?iCurPage=1&IDEvento=1172

Young Investigator Award

GISM will assign three "Young Investigator Awards" of 500 Eur each.

In order to be eligible to win, the first author of a paper must be younger of 35 on April the 5th 2019.

The awards will be delivered to the winner during the Award Ceremony. As collection on behalf of the designated winner is not allowed, the unavailability to personally collect the award will cause disqualification from the competition.

To take part in the contest, please add the Young Investigator Award acronym within brackets (YIA) before the first word of your abstract title.



2019 GISM Annual Meeting

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IMPORTANT DEADLINES:

ABSTRACT SUBMISSION: February 14, 2019

EARLY REGISTRATION: February 14, 2019

Registration fees

| Registration fee (22% VAT included) | until March 1, 2019 | after March 1, 2019 |
|-------------------------------------|---------------------|---------------------|
| GISM Member | € 120,00 | € 150,00 |
| GISM Member <35 yrs | € 70,00 | € 100,00 |
| No GISM Member* | € 170,00 | € 200,00 |
| No GISM Member <35 yrs* | € 120,00 | € 120,00 |
| AICC or SIGASCOT Member** | € 120,00 | € 150,00 |
| AICC or SIGASCOT Member <35 yrs** | € 70,00 | € 100,00 |
| Daily fee | € 90,00 | € 130,00 |
| On-site registration | - | + € 30,00 |

*Includes annual GISM membership fee of € 50,00

**AICC or SIGASCOT members must provide proof of their current membership status upon registration.

Online registration

Online registration is mandatory. Please use the below link to access the Registration portal. In case you never registered before to our registration system, you can create a new profile.

<https://registration.symposiacongressi.com/login.asp?iCurPage=1&IDEvento=1172>

Payment

Registration fees must be paid via bank transfer to the following bank account:

IBAN: IT09X0335901600100000130961

BIC: SWIFT BCITITMX

Please add name of the congress and surname of the registrant (e.g.: 2019 GISM annual meeting - Surname).

