



HELLENIC SOCIETY
OF GENE THERAPY AND
REGENERATIVE MEDICINE



Web Scientific Event - One day Meeting

Advancing Gene and Cell Therapeutics

November 14th 2020



Available online at:
www.livemed.gr

Program



Advancing
Gene and Cell
Therapeutics



HELLENIC SOCIETY
OF GENE THERAPY AND
REGENERATIVE MEDICINE

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Welcome letter

Dear Friends and Colleagues

The unexpected Corona visitor has managed to upset our personal and professional lives in ways that were totally unforeseen a few months ago.

However, as humans we have to seek adaptation in the new environment and as scientists, we have the task to pursue the relentless journey of acquiring and applying new knowledge.

In accordance to the statements above, we decided to hold the 5th Meeting of the Hellenic Society of Cell and Gene Therapy in the protected digital environment with high caliber scientists that we have managed to recruit from the International arena.

Under the circumstances, the aim is to stay focus for one day and listen to the hope that science and knowledge brings to people. In addition, we hope that the lack of physical presence will not jeopardize the cornerstone of human knowledge which, according to Socrates, is the dialogue.

So, stay tuned, stay calm, keep asking and be optimistic!

The President of the Society
(HSGTRM)
George Vassilopoulos
Professor of Hematology – Internal Medicine



Advancing Gene and Cell Therapeutics

Saturday November 14th 2020

08.30-10.00 Car T-cell immunotherapies

08.30-09.00 CAR NKs as a platform for cancer immunotherapy

Rayne Rouse
Houston, TX, USA

09.00-09.30 Multiplexing CAR Ts

Maria Themeli
Amsterdam, The Netherlands

09.30-10.00 Allogenic edited CAR T-cells

Demetrios Kalaitzidis
Boston, MA, USA

10.00-10.30 Coffee Break

10.30-11.00 SATELLITE lecture: CAR T cells in lymphoid malignancies

Dr Mi Kwon

Chair: Ioanna Sakellari

11.05-12.35 Cell therapies for SARS-CoV-2 and beyond

11.05-11.35 Development and first clinical experience with hetIL-15 for cancer immunotherapy

George Pavlakis
Frederick, MD, USA

11.35-12.05 Targeting SARS-CoV-2 by T-cell immunotherapy

Ann Leen
Houston, TX, US

12.05-12.35 MSCs to COVID19

Dimitrios Kouroupis
Miami, FL, USA

12.35-14.00 Lunch Break

14.00-16.00 Gene therapy/editing progress

14.00-14.30 Gene therapies for inherited retinopathies

Stelios Michalakis
München, Germany

14.30-15.00 Hemophilia: A trailblazer for gene therapy

Thierry Vandendriessche
Brussels, Belgium

15.00-15.30 Advancing genome editing for beta-hemoglobinopathies

Nikoleta Psatha
Seattle, WA, USA

15.30-16.00 Toward the Correction of Muscular Dystrophies by Gene Editing

Eric N. Olsen
Houston, TX, USA

16.00-16.30 Coffee Break

16.30-18.00 Stem cells and Regenerative medicine

16.30-17.00 Retinal regeneration and RPE transplantation

Timothy Blenkinsop
New York, NY, USA

17.00-17.30 Spinal cord injury

Achilleas Gravanis
Crete, Greece

17.30-18.00 Combining genetics, stem cells and "organs-on-a-chip" technologies for dental tissues regeneration

Thimios Mitsiadis
Zurich, Switzerland

18:00-18:30 Presidential Symposium
Novel therapies for COVID19

Georgios Panagiotakopoulos
Patras, Greece

18.30-19.15 Panel discussion; all speakers available to respond to Qs posed online from attendees

Speakers

- Timothy A. Blenkinsop** PhD., Assistant Professor, Black Family Stem Cell Institute, Icahn School of Medicine at Mount Sinai, New York, NY, USA
- Achilleas Gravanis** Professor of Pharmacology, Medical School, University of Crete; Affiliated Investigator at Institute of Molecular Biology & Biotechnology, Foundation for Research & Technology, Heraklion, Crete
- Demetrios Kalaitzidis** Director, ImmunoOncology, CRISPR Therapeutics, Boston, Massachusetts, USA
- Dimitrios Kouroupis** PhD, Regenerative Medicine, Cellular Biologist, University of Miami Miller School of Medicine, Miami, Florida, USA
- Mi Kwon** Chief of clinical section of the Hematology department Hospital G. Univ. Gregorio Marañón, Madrid, Spain
- Ann Leen** Professor, Pediatrics-Hem-Onc Cell and Gene, Baylor College of Medicine, Houston, Texas, USA
- Stelios Michalakis** Department of Ophthalmology, Ludwig-Maximilians-Universität München, München, Germany
- Thimios Mitsiadis** Professor, Institute of Oral Biology, Faculty of Medicine, University of Zurich, Zurich, Switzerland
- Eric N. Olson** Professor & Chairman, Molecular Biology Molecular Biology Department, UT Southwestern Medical Center, Houston, Texas, USA
- Georgios Panagiotakopoulos** MD, PhD, Dip HIV Med, Αντιπρόεδρος ΔΣ ΕΟΔΥ για τα Μεταδοτικά Νοσήματα
MD, PhD, Dip HIV Med Vice-president for Contagious Diseases
- George Pavlakis** M.D., Ph.D., Chief, Human Retrovirus Section, Vaccine Branch, Center for Cancer Research, National Cancer Institute Frederick, Maryland
- Nikoleta Psatha** PhD, Scholar Altius Institute for Biomedical Sciences Seattle, Washington, USA
- Rayne Rouse** Assistant Professor, Department of Pediatrics, Section of Hematology-Oncology, Baylor College of Medicine, Associate Director, Community Engagement, Office of Diversity, Baylor College of Medicine, Houston, Texas, USA
- Ioanna Sakellari** Hematologist, Director, BMT Unit, George Papanikolaou Hospital, Thessaloniki, Greece
- Maria Themeli** MD, PhD, Department of Hematology Amsterdam UMC, Amsterdam, The Netherlands
- Thierry Vandendriessche** Professor, Free University of Brussel (VUB), Brussels, Belgium



Advancing Gene and Cell Therapeutics

General information

Organizer

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27 Kifisias Av., 11523, Athens, Greece
Tel: +30 210 7211806
Fax: +30 210 6466288
e-mail: info@generegther.gr

Date

Saturday, 14 November 2020

Registration

Registration for the web event is free. Participation is allowed only to Health care professionals and to undergraduate/postgraduate students.

Registration is made by visiting www.livemed.gr and by completing registration form. After completing this, you may login with your e-mail and password and press enter on the event.

Attendance of Web Event

To watch the conference or scientific event “Live”, please visit www.livemed.gr - Select your conference choice and then press on the **Go Live** or **Go Virtual icon**. - If you already have a Livemed account use your **passwords** to log in. If you are a **new user** please follow the account creation process by completing the required fields. - Creating a Livemed account is free and mandatory for attending lectures. - From the following links you can log in to Livemed or if you wish to become a new user by registering.

Certificate of Attendance

If you wish to receive a Certificate of Attendance, it is mandatory to register for the conference. The registration should be done during your initial visit to the conference website by completing the online form that you will find in the conference secretariat. In order to receive the certificate, it is mandatory that you attend 60% of the conference/scientific event. Please note that the link will be activated at the conclusion of the conference and will remain active for 1 week. For any additional information please contact the Secretariat of the Scientific Event. If you have problems registering, logging in or attending the Web Congress, please click on the link below

Congress Secretariat



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