

**Preliminary Program**

**2<sup>nd</sup> Olympiad in Cardiovascular Medicine**  
**International Symposium on Experimental & Clinical Cardiology**

**Organized by:**

Masonic Medical Research Institute  
Utica, NY, USA

**April 27-30, 2022**

Galaxy Hotel Heraklion  
75 Dimokratias Avenue  
71306, Heraklion  
Crete, Greece

**Chairs (alphabetically)**

*Konstantinos Drosatos, Ph.D. & Maria Kontaridis, Ph.D.*

**Honorary Chair**

*Litsa Kranias, Ph.D.*

**Organizing Committee (alphabetically)**

*Dimitrios V. Avgerinos, MD, PhD, Onassis Heart Center, Greece*  
*Dimitris Beis, PhD, Biomedical Research Foundation, Academy of Athens, Greece*  
*Yassemi Capetanaki, PhD, Biomedical Research Foundation, Academy of Athens, Greece*  
*Konstantinos Charitakis, University of Texas Houston, USA*  
*Stavros G. Drakos, MD, PhD, FACC, University of Utah, USA*  
*Gemma Figtree, MBBS, DPhil (Oxon), FRACP, FCSANZ, FAHA, University of Sydney, Australia*  
*Nikolaos G. Frangogiannis, MD, Albert Einstein University, USA*  
*Joshua Hare, MD, University of Miami, USA*  
*Steven R. Houser, PhD, FAHA, Temple University, USA*  
*Dimitris Kardassis, PhD, University of Crete, Greece*  
*Walter J. Koch, PhD, Temple University, USA*  
*Katia Kontrogianni, PhD, University of Maryland, USA*  
*Antigone Lazou, PhD, Aristotelian University of Thessaloniki, Greece*  
*Michel Noutsias, MD, FESC, FHFA, Clinical University of Halle, Germany*  
*Nikki H. Purcell, PhD, University of California San Diego, USA*  
*Sakthivel Sadayappan, PhD, MBA, University of Cincinnati, USA*  
*P. Christian Schulze, MD, PhD, Clinical University of Jena, Germany*  
*Stavros Stavrakis, MD, PhD, University of Oklahoma, USA*  
*Konstantinos Stellos, MD, Newcastle University, UK*  
*Alex Spyropoulos, MD, FACP, FCCP, FRCPC, Hofstra, Northwell School of Medicine, USA*  
*Mark Sussman, PhD, San Diego State University, USA*  
*Alexandros D. Tselepis, MD, PhD, University of Ioannina, Greece*

**ARRIVALS: Monday & Tuesday (April 25 - 26, 2022)**

| <b>Day 1: Wednesday, April 27, 2022</b> |  |
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| <b>15:00 –<br/>16:30</b>                | <p><b>Early Career Panel Discussion</b><br/><b>After a Pandemic: Navigating the Sea of Uncertainty as an Early Career Investigator.</b></p> <p><b>Chairs</b><br/><b>Konstantinos Hatzistergos</b>, Aristotelian University of Thessaloniki, Greece<br/><b>Jessica Pflieger</b>, Virginia Tech, USA</p> <p><b>Panelists</b><br/><b>Daan Westenbrink</b>, University of Groningen, Netherlands<br/><b>Anastasios Lymperopoulos</b>, Nova Southeastern University, USA<br/><b>Jennifer Davis</b>, University of Washington, USA<br/><b>Jaime Rubin</b>, Columbia University, USA<br/><b>Cat A. Makarewich</b>, Cincinnati Children’s Hospital Medical Center, USA</p>   |
| <b>BREAK – 30 minutes</b>               |  |
| <b>17:00 –<br/>18:30</b>                | <p><b>Mid-career Panel Discussion</b><br/><b>Opportunities for Trans-Atlantic and Trans-Pacific Scientific Collaboration</b></p> <p><b>Chairs</b><br/><b>Rajasekaran Namakkal-Soorappan</b>, University of Birmingham at Alabama, USA<br/><b>Sarah Franklin</b>, University of Utah, USA</p> <p><b>Invited Speakers</b><br/><b>17:00 – Gemma Figtree</b>, University of Sydney, Australia<br/><b>17:15 – Jianyi (Jay) Zhang</b>, University of Alabama at Birmingham &amp; Academy of Cardiovascular Research Excellence<br/><b>17:30 – Derek John Hausenloy</b>, Duke-NUS Medical School, Singapore &amp; COST- Cardio protection<br/><b>17:45 – Sakthivel Sadayappan</b>, University of Cincinnati, USA &amp; Society for South Asian Heart Research<br/><b>18:00 – Issei Komuro</b>, University of Tokyo, Japan &amp; Japanese Circulation Society<br/><b>18:15 – Nicole Purcell</b>, Huntington Medical Research Institutes, USA</p> |
| <b>19:00 –<br/>20:00</b>                | <p><b>Welcoming remarks</b><br/>Co-chairs of the organizing committee,<br/><b>Konstantinos Drosatos</b> and <b>Maria Kontaridis</b></p> <p><b>Keynote session</b><br/><b>Chairs</b><br/><b>Maria Kontaridis</b>, Masonic Medical Research Institute, USA<br/><b>Konstantinos Stellos</b>, Newcastle University, UK</p> <p><b>Keynote Lecture</b><br/><b>Steffanie Dimmeler</b>, Goethe-Universität Frankfurt am Main, Germany<br/><b>Introduction by Konstantinos Stellos</b>, Newcastle University, UK</p>  |
| <b>20:00 –<br/>23:00</b>                | <p><b>Opening Dinner</b><br/><b>Arolithos Traditional Cretan Village</b> (Bus departure: Galaxy Hotel)</p>   |

**Day 2: Thursday, April 28, 2022**

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| <p><b>8:15 – 9:40</b></p> | <p><b>Basic Cardiovascular Session</b></p> <p><b>Molecular and Genetic Aspects of Sarcomeric Dysfunction in Heart Disease</b></p> <p><b>Chairs</b><br/> <b>Danuta Szczesna-Cordary</b>, University of Miami, USA<br/> <b>Lucie Carrier</b>, University Medical Center Hamburg-Eppendorf, Germany</p> <p><b>Invited Speakers</b><br/> <b>8:15 – Yibin Wang</b>, David Geffen School of Medicine at UCLA, USA<br/> <b>8:30 – Zhiqiang Lin</b>, Masonic Medical Research Institute, USA<br/> <b>8:45 – Elizabeth Murphy</b>, National Institutes of Health, USA<br/> <b>9:00 – Susan Steinberg</b>, Columbia University, USA<br/> <b>9:15 – Katia Kontrogianni</b>, University of Maryland, USA<br/> <b>9:30 – Selected abstract for short talk</b></p> | <p><b>Translational Cardiovascular Session</b></p> <p><b>State-of-the-Art Treatments in Structural Cardiovascular Disease</b></p> <p><b>Chairs</b><br/> <b>Dimitrios Avgerinos</b>, Onassis Heart Center, Greece<br/> <b>Elias Iliadis</b>, Cooper Medical School of Rowan University, USA</p> <p><b>Invited Speakers</b><br/> <b>8:15 – Konstantinos Spargias</b>, Hygeia Hospital, Greece<br/> <b>8:30 – Marinos Kallikourdis</b>, Humanitas Research Hospital, Italy<br/> <b>8:45 – Konstantinos Plestis</b>, Penn State University, USA<br/> <b>9:00 – Dimitrios Dougenis</b>, University of Athens, Greece<br/> <b>9:15 – Konstantinos Toutouzas</b>, University of Athens, Greece<br/> <b>9:30 – Selected abstract for short talk</b></p> |
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**BREAK – 20 minutes**

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| <p><b>10:00 – 11:25</b></p> | <p><b>Basic Cardiovascular Session</b></p> <p><b>Cytoskeleton and Mechanotransduction Defects in Heart Disease</b></p> <p><b>Chairs</b><br/> <b>Henk Granzier</b>, University of Arizona, USA<br/> <b>Stella Goulopoulou</b>, University of North Texas Health Science Center at Fort Worth, USA</p> <p><b>Invited Speakers</b><br/> <b>10:00 – Yassemi Capetanaki</b>, BRFAA, Greece<br/> <b>10:15 – Donald Menick</b>, Medical University of South Carolina, USA<br/> <b>10:30 – Marcello Rota</b>, New York Medical College, USA<br/> <b>10:45 – Roland Foisner</b>, Medical University of Vienna, Austria<br/> <b>11:00 – Iris Jaffe</b>, Tufts Medical Center, USA<br/> <b>11:15 – Selected abstract for short talk</b></p> | <p><b>Translational Cardiovascular Session</b></p> <p><b>Challenges in Clinical Cardiology</b></p> <p><b>Chairs</b><br/> <b>Alexandros Briasoulis</b>, University of Athens, Greece<br/> <b>Polydoros Kampaktsis</b>, New York University Langone Medical Center, USA</p> <p><b>Invited Speakers</b><br/> <b>10:00 – Emmanouil Vavouranakis</b>, University of Athens, Greece<br/> <b>10:15 – Emily Tsai</b>, Columbia University, USA<br/> <b>10:30 – Kimon Stamatelopoulos</b>, University of Athens, Greece<br/> <b>10:45 – Nikolaos Kakouros</b>, UMass Memorial Health, USA<br/> <b>11:00 – Demetri Yannopoulos</b>, University of Minnesota, USA<br/> <b>11:15 – Selected abstract for short talk</b></p> |
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**BREAK – 20 minutes**

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| <p><b>11:45 – 13:00</b></p> | <p><b>Basic Cardiovascular Session Topic</b></p> <p><b>Biological Mechanisms of Cardiac Fibrosis</b></p> | <p><b>Translational Cardiovascular Session</b></p> <p><b>New Frontiers in Arrhythmia Treatment:</b></p> |
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|                                  | <p><b>Chairs</b><br/> <b>Anastasios Lymperopoulos</b>, Nova Southeastern University, USA<br/> <b>Maria Mirotso</b>, Merck Research Laboratories, USA</p> <p><b>Invited Speakers</b><br/> <b>11:45 – Reza Ardehali</b>, UCLA, USA<br/> <b>12:00 – Chang Jiang</b>, Texas A&amp;M University, USA<br/> <b>12:15 – Michelle Tallquist</b>, University of Hawaii, USA<br/> <b>12:30 – Tim McKinsey</b>, University of Colorado, USA<br/> <b>12:45 – Jennifer Davis</b>, University of Washington, USA</p>   | <p><b>From Mechanisms to Therapy</b></p> <p><b>Chairs</b><br/> <b>Theofilos Kolettis</b>, University of Ioannina, Greece<br/> <b>Konstantinos Letsas</b>, Evangelismos Hospital of Athens, Greece</p> <p><b>Invited Speakers</b><br/> <b>11:45 – Stavros Stavrakis</b>, University of Oklahoma, USA<br/> <b>12:00 – Xander Wehrens</b>, Baylor College of Medicine, USA<br/> <b>12:15 – Rajasekaran Namakkal-Soorappan</b>, University of Birmingham at Alabama, USA<br/> <b>12:30 – Christian Meyer</b>, University Medical Center, Hamburg, Germany<br/> <b>12:45 – Niels Voigt</b>, University Medical Center Gottingen, Germany</p> |
| <p><b>13:00 – 14:30</b></p>      | <p><b>Lunch Break</b></p> <p><b>Moderated Poster Session</b><br/> Chair: TBD</p>  |   |
| <p><b>14:30 – 15:45</b></p>      | <p><b>Joint Basic &amp; Translational Session Topic</b></p> <p><b>“It’s Time to Translate: Innovative Studies in Heart Failure”</b></p> <p><b>Chairs</b><br/> <b>John P. Morrow</b>, Columbia University, USA<br/> <b>Dominic Del Re</b>, Rutgers New Jersey Medical School, USA</p> <p><b>Invited Speakers</b><br/> <b>14:30 – Ioakim Spyridopoulos</b>, Newcastle University, UK<br/> <b>14:45 – E. Dale Abel</b>, University of Iowa, USA<br/> <b>15:00 – Walter J. Koch</b>, Temple University, USA<br/> <b>15:15 – Thomas Eschenhagen</b>, University Medical Center Hamburg-Eppendorf, Germany<br/> <b>15:30 – Federica Accornero</b>, Ohio State University, USA</p>     |   |
| <p><b>Break – 15 minutes</b></p> |   |   |
| <p><b>16:00 – 17:15</b></p>      | <p><b>Joint Basic &amp; Translational Session Topic</b><br/> <b>Recent Advances in Inherited Cardiomyopathies: Pathways to Treatments</b></p> <p><b>Chairs</b><br/> <b>Junco Warren</b>, Virginia Tech, USA<br/> <b>Erini Marouli</b>, William Harvey Research Institute, Queen Mary University of London, UK</p> <p><b>Invited Speakers</b><br/> <b>16:00 – Jil Tardiff</b>, University of Arizona, USA<br/> <b>16:15 – Jonathan Kirk</b>, Loyola University, USA<br/> <b>16:30 – Sakthivel Sadayappan</b>, University of Cincinnati, USA<br/> <b>16:45 – Leslie Leinwand</b>, University of Colorado, USA<br/> <b>17:00 – Samantha Harris</b>, University of Arizona, USA</p> |   |

**Break – 15 minutes**

**17:30 –  
18:30**

**Joint Basic & Translational Session Topic**

**“Novel Signaling Pathways as Therapeutic Targets for Heart Failure and Hypertrophy”  
Chairs**

**Shathiyah Kulandavelu**, University of Miami, USA

**Emmanuel Tampakakis**, Johns Hopkins Medical Institute, USA

**Invited Speakers**

**17:30 – Joseph Hill**, UT Southwestern, USA

**17:45 – Robert Gerszten**, Harvard Medical School, USA

**18:00 – Joshua Hare**, University of Miami, USA

**18:15 – Sumanth Prabhu**, Washington University at St Louis, USA

**18:30 – Konstantinos Hatzistergos**, Aristotelian University of Thessaloniki, Greece

**Day 3: Friday, April 29, 2022**

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| <p><b>8:15 – 9:40</b></p> | <p><b>Basic Cardiovascular Session by</b><br/><b>Inflammation in Myocardial Diseases</b></p> <p><b>Chairs</b><br/><b>Sathya Unudurthi</b>, Masonic Medical Research Institute, USA<br/><b>Stelios Psarras</b>, BRF Academy of Athens, Greece</p> <p><b>Invited Speakers</b><br/><b>8:15 – Nikos Frangogiannis</b>, Albert Einstein, USA<br/><b>8:30 – Pilar Alcaide</b>, Tufts University, USA<br/><b>8:45 – Douglas Tilley</b>, Temple University, USA<br/><b>9:00 – Edward Thorp</b>, Northwestern University, USA<br/><b>9:15 – Kristin Stanford</b>, Ohio State University, USA<br/><b>9:30 – Selected abstract for short talk</b></p> | <p><b>Translational Cardiovascular Session</b><br/><b>Lipids, Inflammation and Vasculature</b></p> <p><b>Chairs</b><br/><b>Evangelos Liberopoulos</b>, University of Ioannina, Greece<br/><b>Prabhakara Nagareddy</b>, Ohio State University, USA</p> <p><b>Invited Speakers</b><br/><b>8:15 – Len Kritharides</b>, University of Sydney, Australia<br/><b>8:30 – Didier Stainier</b>, Max Planck Institute for Heart and Lung Research, Germany<br/><b>8:45 – Edward Fisher</b>, New York University, USA<br/><b>9:00 – Bart Staels</b>, University of Lille, France<br/><b>9:15 – Gemma Figtree</b>, University of Sydney, Australia<br/><b>9:30 – Selected abstract for short talk</b></p> |
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**BREAK – 20 minutes**

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| <p><b>10:00 – 11:25</b></p> | <p><b>Basic Cardiovascular Session</b><br/><b>“Epi” Changes and “Omics” Analyses in Cardiac Health and Disease</b></p> <p><b>Chairs</b><br/><b>Theodoros Papaioannou</b>, University of Athens, Greece<br/><b>Sarah Schumacher-Bass</b>, Cleveland Clinic, USA</p> <p><b>Invited Speakers</b><br/><b>10:00 – Thomas Vondriska</b>, UCLA, USA<br/><b>10:15 – Saumya Das</b>, Massachusetts General Hospital, USA<br/><b>10:30 – Jennifer Van Eyk</b>, Cedars Sinai, Smidt Heart Institute, USA<br/><b>10:45 – Eduardo Marban</b>, Cedars Sinai, Smidt Heart Institute, USA<br/><b>11:00 – Peipei Ping</b>, UCLA, USA<br/><b>11:15– Selected abstract for short talk</b></p> | <p><b>Translational Cardiovascular Session</b><br/><b>Cardiac and Peripheral Imaging</b></p> <p><b>Chairs</b><br/><b>Julia Grapsa</b>, Guy's and St Thomas' NHS Foundation Trust, UK<br/><b>Michel Noutsias</b>, University Hospital Halle, Germany</p> <p><b>Invited Speakers</b><br/><b>10:00 – Elaine Wan</b>, Columbia University, USA<br/><b>10:15 – Kyriakos Anastasiadis</b>, Aristotelian University of Thessaloniki, Greece<br/><b>10:30 – Constantinos Anagnostopoulos</b>, BRF Academy of Athens, Greece<br/><b>10:45 – Alexios Antonopoulos</b>, University of Athens, Greece<br/><b>11:00 – Michael Bonios</b>, Onassis Cardiac Center, Greece<br/><b>11:15– Selected abstract for short talk</b></p> |
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**BREAK – 20 minutes**

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| <p><b>11:45 – 13:00</b></p> | <p><b>Basic Cardiovascular Session Topic</b><br/><b>Chasing RNA to Understand Cardiac Disease</b></p> <p><b>Chairs</b></p> | <p><b>Translational Cardiovascular Session</b><br/><b>Clinical Implications of COVID-19 Coagulopathy and Immunothrombosis</b></p> <p><b>Chairs</b></p> |
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|                                  | <p><b>Dimitris Kardassis</b>, University of Crete, Greece<br/> <b>Dimitris Beis</b>, BRF Academy of Athens, Greece</p> <p><b>Invited Speakers</b><br/> <b>11:45 – Eva van Rooij</b>, Hubrecht Institute, Netherlands<br/> <b>12:00 – Nate Tucker</b>, Masonic Medical Research Institute, USA<br/> <b>12:15 – Yvan Devaux</b>, Luxembourg Institute of Health<br/> <b>12:30 – Konstantinos Stellos</b>, University of Newcastle, UK<br/> <b>12:45 – Susmita Sahoo</b>, Mount Sinai School of Medicine, USA</p>  | <p><b>Alex Spyropoulos</b>, Donald and Barbara Zucker School of Medicine at Hofstra/Northwell, USA<br/> <b>Marinos Kallikourdis</b>, Humanitas Research Hospital, Italy</p> <p><b>Invited Speakers</b><br/> <b>11:45 – Alex Spyropoulos</b>, Donald and Barbara Zucker School of Medicine at Hofstra/Northwell, USA<br/> <b>12:00 – Jeffrey I. Weitz</b>, McMaster University, Canada<br/> <b>12:15 – Grigoris Gerotziapas</b>, Université Pierre et Marie Curie (Paris VI), France<br/> <b>12:30 – James Douketis</b>, McMaster University, Canada<br/> <b>12:45 – Alexandros Tselepis</b>, University of Ioannina, Greece</p> |
| <p><b>13:00 – 14:30</b></p>      | <p><b>Lunch Break</b></p> <p><b>Moderated Poster Session</b><br/> <b>Chair: Konstantinos Drosatos</b>, Lewis Katz School of Medicine at Temple University, USA</p>  |   |
| <p><b>14:30 – 15:45</b></p>      | <p><b>Joint Basic &amp; Translational Session Topic</b><br/> <b>From the Right and Left Ventricle to the Periphery and Back: Bench to Bedside</b></p> <p><b>Chairs</b><br/> <b>Georgios Karamanlidis</b>, Amgen, USA<br/> <b>Eleni Tseliou</b>, University of Utah, USA</p> <p><b>Invited Speakers</b><br/> <b>14:30 – Ira J. Goldberg</b>, New York University, USA<br/> <b>14:45 – P. Christian Schulze</b>, Clinical University of Jena, Germany<br/> <b>15:00 – Stavros G. Drakos</b>, University of Utah Health &amp; School of Medicine, USA<br/> <b>15:15 – Evangelos Michelakis</b>, University of Alberta, Canada<br/> <b>15:30 – Xin-Liang Ma</b>, Thomas Jefferson University, USA</p> |   |
| <p><b>Break – 15 minutes</b></p> |   |   |
| <p><b>16:00 – 17:15</b></p>      | <p><b>Joint Basic &amp; Translational Session</b><br/> <b>Re-engineering Failed Hearts</b></p> <p><b>Chairs</b><br/> <b>Jop Van Berlo</b>, University of Minnesota, USA<br/> <b>Zhiqiang Lin</b>, Masonic Medical Research Institute, Utica, NY, USA</p> <p><b>Invited Speakers</b><br/> <b>16:00 – Hesham Sadek</b>, UT Southwestern, USA<br/> <b>16:15 – Jianyi “Jay” Zhang</b>, University of Alabama at Birmingham, USA<br/> <b>16:30 – Mark Sussman</b>, San Diego State University, USA<br/> <b>16:45 – Raj Kishore</b>, Temple University, USA<br/> <b>17:00 – Martin Young</b>, University of Alabama at Birmingham, USA</p>  |   |
| <p><b>Break – 15 minutes</b></p> |   |   |

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| <p><b>17:30 –<br/>18:45</b></p> | <p><b>Joint Basic &amp; Translational Session</b></p> <p><b>Novel Treatments for Heart Failure</b></p> <p><b>Chairs</b><br/> <b>Mohsin Khan</b>, Temple University, USA<br/> <b>Warren Anderson</b>, Bristol Myers Squibb, USA</p> <p><b>Invited Speakers</b><br/> <b>17:30 – Carmen (Kika) Sucharov</b>, University of Colorado, School of Medicine, USA<br/> <b>17:45 – Steven Houser</b>, Temple University, USA<br/> <b>18:00 – Anthony Rosenzweig</b>, MGH-Harvard Medical School, USA<br/> <b>18:15 – Evripidis Gavathiotis</b>, Albert Einstein College of Medicine, USA<br/> <b>18:30 – Johannes Backs</b>, University Hospital Heidelberg, Germany</p> |
| <p><b>19:00 –<br/>23:00</b></p> | <p><b><i>Closing Dinner</i></b><br/> <b><i>Agrambeli Estate (Bus departure: Galaxy Hotel)</i></b></p>   |



**Day 4: Saturday, April 30, 2022**

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| <p><b>8:15 – 9:40</b></p> | <p><b>Basic Cardiovascular Session</b></p> <p><b>Metabolic Pathways Crosstalk in Cardiovascular Biology</b></p> <p><b>Chairs</b><br/> <b>Michael Kelberman</b>, Masonic Medical Research Institute, USA<br/> <b>Ioanna Andreadou</b>, University of Athens, Greece</p> <p><b>Invited Speakers</b><br/> <b>8:15 – Maha Abdelatif</b>, Rutgers University, Newark, USA<br/> <b>8:30 – Zoltan Arany</b>, University of Pennsylvania, USA<br/> <b>8:45 – Hossein Ardehali</b>, Northwestern University, USA<br/> <b>9:00 – Steven P. Jones</b>, University of Louisville, USA<br/> <b>9:15 – Bradford Hill</b>, University of Louisville, USA<br/> <b>9:30 – Selected abstract for short talk</b></p> | <p><b>Translational Cardiovascular Session:</b></p> <p><b>Current Trends in Cardiology Clinical Practice and Research</b></p> <p><b>Chairs</b><br/> <b>Themistocles (Tim) Assimes</b>, Stanford University, USA<br/> <b>Ioannis-Georgios Kanakakis</b>, General Hospital of Athens, Greece</p> <p><b>Invited Speakers</b><br/> <b>8:15 – George Dangas</b>, Icahn School of Medicine at Mount Sinai, USA<br/> <b>8:30 – Kenneth B. Margulies</b>, University of Pennsylvania, USA<br/> <b>8:45 – Roxana Mehran</b>, Mount Sinai School of Medicine, USA<br/> <b>9:00 – Gary Lopaschuk</b>, University of Alberta, Canada<br/> <b>9:15 – Maria Marketou</b>, University of Crete, Greece<br/> <b>9:30 – Selected abstract for short talk</b></p> |
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**BREAK – 20 minutes**

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| <p><b>10:00 – 11:25</b></p> | <p><b>Basic Cardiovascular Session Topic</b></p> <p><b>Mitochondria and Myocardial Metabolism</b></p> <p><b>Chairs</b><br/> <b>Antigone Lazou</b>, Aristotelian University of Thessaloniki, Greece<br/> <b>Priscila Sato</b>, Drexel University, USA</p> <p><b>Invited Speakers</b><br/> <b>10:00 – Rong Tian</b>, University of Washington, USA<br/> <b>10:15 – E. Douglas Lewandowski</b>, Ohio State University, USA<br/> <b>10:30 – Scott Summers</b>, The University of Utah, USA<br/> <b>10:45 – Asa Gustafsson</b>, Univ. of California at San Diego, USA<br/> <b>11:00 – John Elrod</b>, Temple University, USA<br/> <b>11:15 – Selected abstract for short talk</b></p> | <p><b>Translational Cardiovascular Session</b></p> <p><b>Heart Failure &amp; Transplant</b></p> <p><b>Chairs</b><br/> <b>Antigoni Koliopoulou</b>, Onassis Heart Center, Greece<br/> <b>Gus Vlahakes</b>, Massachusetts General Hospital, USA</p> <p><b>Invited Speakers</b><br/> <b>10:00 – Stephen Chan</b>, Vascular Medicine Institute, University of Pittsburgh, USA<br/> <b>10:15 – Andrew Marks</b>, Columbia University Medical Center, USA<br/> <b>10:30 – Craig Selzman</b>, University of Utah, USA<br/> <b>10:45 – Jörg Heineke</b>, Heidelberg University, Germany<br/> <b>11:00 – Ioannis Boletis</b>, University of Athens, Greece<br/> <b>11:15 – Selected abstract for short talk</b></p> |
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**BREAK – 20 minutes**

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| <p><b>11:45 – 13:00</b></p> | <p><b>Basic Cardiovascular Session</b></p> <p><b>Mitochondrial Biology and Cardiomyocyte Dysfunction</b></p> | <p><b>Basic Cardiovascular Session</b></p> <p><b>Pathological Signaling in Heart Failure</b></p> |
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|                      | <p><b>Chairs</b><br/> <b>Samuel Dudley</b>, Lillehei Heart Institute, Minneapolis, USA<br/> <b>Klitos Konstantinidis</b>, Johns Hopkins Medical Institute, USA</p> <p><b>Invited Speakers</b><br/> <b>11:45 – TBC</b><br/> <b>12:00 – TBC</b><br/> <b>12:15 – Lorrie A. Kirshenbaum</b>, University of Manitoba, Canada<br/> <b>12:30 – Roberta A. Gottlieb</b>, Cedars Sinai, Smidt Heart Institute, USA<br/> <b>12:45 – Derek John Hausenloy</b>, Duke-NUS Medical School, Singapore &amp; UCL, UK</p> | <p><b>Chairs</b><br/> <b>Nicole Purcell</b>, Huntington Medical Research Institutes, USA<br/> <b>Yajing Wang</b>, Thomas Jefferson University, USA</p> <p><b>Invited Speakers</b><br/> <b>11:45 – David Lefer</b>, Louisiana State University Health Sciences Center, USA<br/> <b>12:00 – Loren Wold</b>, Ohio State University, USA<br/> <b>12:15 – Michael S. Kapiloff</b>, Stanford University, USA<br/> <b>12:30– Issei Komuro</b>, University of Tokyo, Japan<br/> <b>12:45 – Junichi Sadoshima</b>, Rutgers University, USA</p> |
| <b>13:00 – 14:00</b> | <p><b>Closing Keynote Session</b><br/> <b>The Past and the Future of Basic and Clinical Cardiovascular Research</b></p> <p><b>Chairs</b><br/> <b>Litsa Kranias</b>, University of Cincinnati, USA<br/> <b>George Dangas</b>, Mount Sinai School of Medicine, USA</p> <p><b>Distinguished Lectures</b><br/> <b>Jeffery Molkentin</b>, Cincinnati Children’s Hospital Medical Center, USA<br/> <b>Valentin Fuster</b>, Mount Sinai School of Medicine, USA</p> <p><b>Closing remarks</b></p>               |   |
| <b>14:00</b>         | <p><b>Meeting adjourns</b></p>   |   |

**OPTIONAL EXCURSION**

**Day 4 (Saturday): April 30, 2022**  
*Optional excursion to Chania at the West Coast of Crete (Departure in the afternoon)*

**Day 5 & 6: Sunday, May 1, 2022 & Monday, May 2, 2022**  
**Chania, West Coast of Crete**

**Day 7: Tuesday, May 3, 2022**  
*Departures from the Chania Airport (CHQ)*