54th Annual Scientific Meeting
European Society for Clinical Investigation (ESCI)
27-29 May, 2020, Bari, Italy

“Bridging Gaps in Aging, Translational, and Transitional Research”

Villa Romanazzi Carducci, Bari

ESCI 2020 Full Programme

Wednesday, 27 May

07.30-19.00 Registration

09.00-11.00 Pre-meeting Courses:
PC01-Statistics
PC02-Methodology of Translational Research
PC03-Health Activity-Based Costing (Italian)
PC04-The ultrasonographic & Multiparametric Skill Lab
PC05-Stomach, gut, liver functions by 13C/H2/4S tests
PC06-Functional Metabolomics

11.00-11.30 Coffee-break

11.30-13.00 Pre-meeting Courses:
PC02-Methodology of Translational Research
PC03-Health Activity-Based Costing (Italian)
14.00-16.00 **Symposia**
Joint session: S1 – S2
S1-Metabolism, Lifestyles & Liver-Gut axis
S2-IX mitoESCI: Mitochondrial Biology in Health and Disease
S3-Cardiovascular and metabolic diseases
S4-Healthy children for healthy adults: translating research into lifestyle
S5-Microbiota: Too many, Too Good or Too Bad?
S6-Membrane Transporters and Channels: Translating Basic Research to Drug Discovery and Preclinical Development
S7-Molecular Drivers of Novel Treatments: From Bench to Bedside
S8-Clinical Ultrasonography: Tips & Tricks
S9-News Trends in Thyroid Research and Surgery

16.00-16.30 Coffee-break

16.30-18.00 **Symposia**
Joint session: S1 – S2
S1-Metabolism, Lifestyles & Liver-Gut axis
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S8-Clinical Ultrasonography: Tips & Tricks
S9-News Trends in Thyroid Research and Surgery

18.00-18.30 **Opening Ceremony**
Paulo Oliveira, ESCI President
Piero Portincasa, University of Bari, Italy (Chair of ESCI 2020)
Representatives of Apulian Government
Rector, Dean of the University of Bari
Name, Introducing Prague 2021

18.30-19.00 **Cultural rounds: Apulian treasures** by Eugenio Scandale (Bari, Italy)

19.00-20.00 **Opening Lecture**
Peter Malfertheiner (Magdeburg-Munich, Germany)
*H. pylori: from infection in childhood to disease transition with advancing age*

20.00-21.00 Welcome drink with Apulian event

20.30-21.30 **Champions League in Biomedicine & Experimental Biology**
Thursday, 28 May

08.30-10.00  **Symposia**
S1- Metabolism, Lifestyles & Liver-Gut axis
S2- IX mitoESCI: Mitochondrial Biology in Health and Disease
S3- Cardiovascular and metabolic diseases
S10- Bioinformatics and Computational Biology for Biomedicine
S6- Membrane Transporters and Channels: Translating Basic Research to Drug Discovery and Preclinical Development
S7- Molecular Drivers of Novel Treatments: From Bench to Bedside
S11- Microbioma, Kidney and Diet
S12- Stem cells & Cell Therapies

10.00-10.30  Coffee-break

10.30-12.30  **Symposia**
S1- Metabolism, Lifestyles & Liver-Gut axis
S2- IX mitoESCI: Mitochondrial Biology in Health and Disease
S3- Cardiovascular and metabolic diseases
S10- Bioinformatics and Computational Biology for Biomedicine
S6- Membrane Transporters and Channels: Translating Basic Research to Drug Discovery and Preclinical Development
S7- Molecular Drivers of Novel Treatments: From Bench to Bedside
S11- Microbioma, Kidney and Diet
S12- Stem Cells & Cell Therapies

12.30-14.00  Poster session 1 and lunch

14.00-16.00  **Symposia**
S1- Metabolism, Lifestyles & Liver-Gut axis
S2- IX mitoESCI: Mitochondrial Biology in Health and Disease
S3- Cardiovascular and metabolic diseases
S10- Bioinformatics and Computational Biology for Biomedicine
S12- Stem Cells & Cell Therapies
S13- Iron & Aging

16:00-16:30  Coffee-break

16.30-18.00  **Symposia**
S1- Metabolism, Lifestyles & Liver-Gut axis
S2- IX mitoESCI: Mitochondrial Biology in Health and Disease
S3- Cardiovascular and metabolic diseases
S10- Bioinformatics and Computational Biology for Biomedicine
S12- Stem Cells & Cell Therapies
S13- Iron & Aging

18.00-19.30  Poster session 2

20.30  Congress dinner
Organizer:
Piero Portincasa
(Bari, Italy)

Friday, 29 May

08.30-10.00  **Symposia**

S1-Metabolism, Lifestyles & Liver-Gut axis  
S2- IX mitoESCI: Mitochondrial Biology in Health and Disease  
S3- Cardiovascular and metabolic diseases  
S14-Transitional, Translational Aspects and Genetics of Familial Mediterranean Fever  
S15-Nutrition Biology and Pathobiology  
S16-Translational Allergology

10.00-10.30 Coffee-break

10.30-12.30 **Symposia**

Joint session: S1 – S3  
S1-Metabolism, Lifestyles & Liver-Gut axis  
S3- Cardiovascular and metabolic diseases  
S2- IX mitoESCI: Mitochondrial Biology in Health and Disease  
S14-Transitional, Translational Aspects and Genetics of Familial Mediterranean Fever  
S15-Nutrition Biology and Pathobiology  
S16-Translational Allergology

12.30-14.00 Poster session 3 and lunch

14.00-16.40 **Multifocus Plenary & ESCI Awards Session**

Chair: Paulo Oliveira (Coimbra, Portugal)

14:00-14:20 Transitional, translational and aging aspects of Familial Mediterranean fever (FMF)  
**Eldad Ben-Chetrit (Jerusalem, Israel). Chaired by Piero Portincasa**

14:20-14:40 Albert Struyvenberg Medal Winner. Introduced by Paulo Oliveira.

14:40-15:00 Drug-Induced Mitochondrial Toxicity in the Young and Geriatric Populations: Challenges and Future Directions, by Kendall B. Wallace (Duluth, USA)  
**Chaired by Gemma Vilahur**

15:00-15:10 Young Basic Research Excellence Award. Introduced by Jakub Regieli.


15:20-15:40 TITLE, by........... Chaired by Marcin Krawczyk

15:40-15:50 Discussion. Chaired by Fabrizio Montecucco

15:50-16:00 Best Basic Research EJCI Article 2017. Introduced by Nahid Tabibzadeh

16:00-16:10 Best Clinical Research EJCI Article 2017. Introduced by Federico Carbone


16:35-16:45 ESCI BioArt Award (Best Biomedical Images Contest ). Introduced by Federico Carbone.

16:45-17.30 **Closing Ceremony**

16:45-17:10 Closing key-note talk:

**Mediterranean diet and European culture**

**Prof. Dr. Hannelore Daniel (Munich, Germany)**

**Chaired by ....................................**

17:10-17:20 Introducing Prague 2021 Meeting.

17:20-17:30 Closing speech ( ESCI President )