

Conditioning Medicine



Conditioning Medicine Naples, 30 Sept-2 Oct, 2024

"Federico II" University Naples, Italy Founded in 1224

# 5th International Symposium on Conditioning Medicine: Brain and Heart Adaptation

Conference Dates: 30 September (half day) 1-2 October 2024 (full days)

**Conference Location:** Conference Centre "Federico II" University of Naples, Via Partenope, 36, Napoli – Italy (http://www.centrocongressi.unina.it/via-partenope/)

**Conference Format:** Forum/Discussions, 1 h sessions, each discussant limited to 10-15 slides 10 min

Organizers: Conditioning Medicine Committee

Local Organizer: Giuseppe Pignataro

### **Scientific Committee:**

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#### Giuseppe Pignataro, MD, PhD

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## September 30, Monday

4:00 PM Opening Remarks from Organizers (10 min)

4:10-4:40 PM, Session 1: History of Tolerance and Conditioning

4:10 AM: History I (Heart)

4:30 AM: History II (Brain)

4:50-5:50 PM, Session 2: Mechanisms of Body Adaptation to Stressful Stimuli

#### 7:00-9:00 PM, DINNER

## **October 01, Tuesday**

09:00-10:00 AM, Session 3: Mechanisms – new signaling pathways

#### 10:00-10:20 Coffee Break

10:20-11:20 AM, Session 4: Mechanisms –immune system contribution

11:20 AM-12:20 PM Session 5: Exercise, nutrition, and recovery

### 12:20-1:30 PM, LIGHT LUNCH & POSTER SESSION

1:30-2:30 PM, Session 6: Translation – lessons from other organs

3:30-4:30 PM, Session 7: Translation – pre vs. post conditioning

4:30-4:45 PM, coffee/tea break

4:45-5:45 PM, Session 8: Translation – central, remote, drugs

6:00-7:00 PM, HAPPY HOUR

## **October 02, Wednesday**

9:00-10:00 AM, Session 9: Translation – acute RIC trial design and biomarkers

10:00-11:00 AM, Session 10: Translation –Chronic RIC trial design and biomarkers (imaging, blood)

11:00-11:20 AM, Session 11: Conclusions and Future Directions

11:20-11:25 AM, Session 12: Conditioning Medicine—journal update

11:25-11:30 AM, Farewell Speech from the Local Organizer

11:45-12:45 PM, BRUNCH

1:30 – 9:00 PM, City & Tour of Napoli, and Dinner