"Ettore Majorana" Foundation and Centre for Scientific Culture" International School of Medical Sciences Directors: Ignazio Carreca and Antonino Zichichi International School of Cardiology Directors: Francesco Fedele and Salvatore Novo International Joint Workshop Meet the Experts "Advances in Diagnosis and Therapy of Cancer in Adult and Elderly People : Focus on :Breast Cancer(and Not Only) Under the Auspices of: Sicily Government- University of Palermo- University School of Medicine -Ascension Alexian Brothers Hospital, Elk Grove Village, Chicago, (IL) USA Erice (Trapani, Sicily) St. Domenico Hall April 18th, 2023

### **TENTATIVE PROGRAM**

9.00-9.30 Authorities Greetings

## 9.30 – 13.30 Session 1 Cancer of Adult and Elderly : New Frontier Chairpersons: I. Carreca – C. Caruso

#### Lectio Magistralis :

Tailored diagnosis for tailored treatment: novel strategies for breast cancer M. Midiri, A. Orlando (University of Palermo, Italy).

Role of Cardio-Oncology in the Follow-up of breast cancer G. Novo, D. Di Lisi (Palermo, Italy)

New Frontiers in Anti-ageing strategies

A. Calabrò (Univ.Palermo,Italy)

**Immune Ageing** 

M.E. Ligotti (Univ.of Palermo, Italy)

Cancer, Ageing, and Longevity

**C. Caruso** (Univ.of.Palermo ,Italy)

From Tumor to liquid biopsy: advances in breast cancer

A. Galvano (Palermo, Italy)

## **General Discussion**

Lunch

# 14.00 – 19.30 Session 2- Breast Cancer Management ChairPersons: C. Cipolla - S. Novo

Strategies in surgery of breast cancer **C. Cipolla** (Palermo, Italy)

Oncoplastic surgery in breast reconstruction **A. Cordova** (Palermo, Italy)

Review of General Concepts of Breast Imaging and Intervention **M. Racenstein** (Chicago, IL, USA)

Triple-negative Breast Cancer Therapy: Current and Future Perspectives L. Xu (Chicago, IL, USA)

Accelerated Radiation Treatment for Breast Cancer **R. Patel** (Chicago, IL, USA)

19.00 -19.30

**General Discussion**