

**\*\*\* Sixth International Conference ICOAR \*\*\***

**ONCOLOGY AND ANTICANCER RESEARCH**

**\*\* Ninth International Conference RAHMS \*\***



**RECENT ADVANCES IN HEALTH AND MEDICAL SCIENCES**

**\* Twenty Seventh International Conference On Chelation (ICOC) \***

**TREATMENT OF THALASSAEMIA, CANCER & OTHER DISEASES  
RELATED TO METAL & FREE RADICAL IMBALANCE & TOXICITY**

**-- (PRI: 20 Years Volunteer Service to Science and the People) --**

**Venue: Paphos, Cyprus, June 22<sup>nd</sup> – 27<sup>th</sup>, 2018.**



**PROVISIONAL INTERNATIONAL ORGANISING / SCIENTIFIC COMMITTEE (IOSC)**

Prof Durakova Z (SK). Dr Garaiova I (UK). Prof Hsu S-F (TW). Dr Kolnagou A (CY).  
Prof Kontoghiorghes GJ (CY). Prof Kruchinina M (RU). Prof Kung Y-Y (TW). Prof Marx JJM (NL).  
Prof Muchova J (SK). Dr Nagyova S (SK). Dr Orszaghova Z (SK). Dr Paduchova Z (SK).  
Prof Richardson DR (AU). Dr Tsai T-L (TW). Dr Wu C-T (TW). Dr Zitnanova I (SK).

**PROVISIONAL LOCAL ORGANISING AND SCIENTIFIC COMMITTEE (LOSC)**

Antoniou L, Constantinides A, Dr Efstathiou L, Dr Kingsley D, Dr Kleanthous M, Dr Kolnagou A,  
Dr Konstantinide K, Dr Kontoghiorghe CN, Neocleous K, Socratous D

**ORGANISERS:** IOSC, LOSC, ICOC COMMITTEE, ISOCAM SOCIETY, POSTGRADUATE RESEARCH  
INSTITUTE OF SCIENCE, TECHNOLOGY, ENVIRONMENT AND MEDICINE (PRI)

**CALL FOR ABSTRACTS & SESSIONS -- CONFERENCE TOPICS SUBMITTED**

All Cancer types: Causes, Epidemiology, Biology, Pathology, Diagnosis, Prevention & Treatment. Carcinogenesis. Metastasis.  
Anticancer and Other Drugs: Design, Targeting, Biochemistry, Chemistry, Toxicity & Pharmacology. Surgical, Radiological, Immunological & Biological Therapies. Pharmacogenomics.  
Chelation Studies & Chelation Therapy of Diseases related to Iron, Actinide, Heavy & other Metals. EDTA, Deferoxamine, Deferiprone, Deferasirox. New Drugs. All Aspects & Treatment: Thalassaemias, Diabetes, Neurodegenerative, Inflammatory, Infectious, Nutritional, Cardiac, Liver & Kidney Diseases. Ageing. Chinese Medicine. Alternative Medicine. Personalized Medicine.

Free Radical & Metal Imbalance Toxicity Diseases  
Oxidative Stress & Tissue Damage. Antioxidants.  
Proteins of Iron & other Metal Metabolism/Toxicity  
New Natural and Synthetic Drugs, Technologies, Diagnostic Methods, Development & Applications.  
Advances in Psychology, Nursing & Public Health Sciences. Orphan Drugs/Orphan Diseases  
Risk/Benefit Assessment. New vs Generic Drugs. Ethical, Educational & Environmental Issues.  
Controversies in Medicine. Patients & Doctors  
Question Time. Round Table Discussions.

**Registration, Abstract Submission, Accommodation Deadlines:** 30<sup>th</sup> April, 2018 (Short talks thereafter)

**Abstract and Registration forms can be downloaded from:** <http://www.rahms-medicine.org>

**Publication of Proceedings:** Selected papers to be published in Frontiers in Bioscience. Editor G J Kontoghiorghes

**Preliminary Programme and Exhibition (Open only during the conference period)**

**Friday, 22<sup>nd</sup> June: Registration, Opening Ceremony, Welcome Reception**

**Saturday, 23<sup>rd</sup> June: Morning to Evening: Scientific Sessions. Social Program**

**Sunday, 24<sup>th</sup> June: Morning Scientific Sessions. Afternoon - Social Program**

**Monday, 25<sup>th</sup> June: Morning to Evening: Scientific Sessions. Excursion**

**Tuesday, 26<sup>th</sup> June: Morning to Evening: Scientific Sessions. Social Program**

**Wednesday, 27<sup>th</sup> June: Morning: Scientific Sessions. Midday: Closing Ceremony**



Birthplace of Aphrodite



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Postgraduate Research Institute: 3, Ammochostou St, Limassol 3021, Cyprus ([www.pri.ac.cy](http://www.pri.ac.cy))

\* See further and updated information in the Website: <http://www.rahms-medicine.org>

# Preliminary programme

## Provisional titles of submitted presentations

**Prof. Ďuračková Zdenka, et al**, Medicinal Chemistry, Comenius University, School of Medicine, Bratislava, Slovakia.

(Effects of omega 3 fatty acids on depressive disorder symptoms in children)

**Dr Efstathiou Litsa et al**. Postgraduate Research Institute, Science, Technology, Environment and Medicine, Limassol, Cyprus  
(Therapeutic Implications in the use of natural carob for the prevention of colorectal and possibly other cancers).

**Prof. Hsu Sheng-Feng et al**, Graduate Institute of Acupuncture Science, China Medical University, Taichung, Taiwan.

(Comparison of Electroacupuncture and Laser acupuncture-induced analgesic effect in a Plantar Incision-Induced Pain Model.)

**Dr Kolnagou Annita et al**. Thalassaemia Unit, Paphos General Hospital and PRI, Paphos, Cyprus

(1). Prevention of iron overload and maintenance of normal iron stores in thalassaemia major patients.

(2). New monitoring methods of iron overload and chelating drug toxicity in thalassaemia patients with iron overload and normal iron stores)

**Dr. Konstantinides-Vladimirou Katerina** Ministry of Education and Culture and Neapolis University, Paphos, Cyprus

(Managing and developing the mental and emotional self in times of psychological crisis)

**Prof. Kontoghiorghes George J et al**. Postgrad. Res. Instit., Science, Technology, Environ. Medicine, Limassol, Cyprus

(1. Antioxidant and antitoxin nutritional habits: Intervention for the prevention and treatment of cancer.

2. In the era of the complete treatment of gross and focal iron overload diseases.

3. The control and exploitation of academics and academic institutions by pharmaceutical, publisher and other commercial enterprises.

4. The Novartis mega scandal in Greece: Is it different from those in the USA, India, China, S. Korea, Turkey, Cyprus etc)

**Prof. Kruchinina Margarita et al**. Federal State Budgetary Insttit Internal and Preventive Medicine, Novosibirsk, Russia.

(1. The role of the lipidome in the development of colorectal cancer.

2. New diagnostic capabilities of colorectal cancer)

**Prof. Kung Yen-Ying et al** Faculty of Medicine, National Yang- Ming University, Taipei, Taiwan.

( A review of possible mechanisms of acupuncture )

**Prof. Marx Joannes JM et al**, University Medical Centre Utrecht, Utrecht, The Netherlands

(Treatment and prevention of iron deficiency with NaFe(III)EDTA or Fe(II)SO<sub>4</sub> together with a traditional Indonesian meal: iron absorption and formation of non-transferrin bound iron).

**Prof. Muchova Jana et al**, School of Medicine, Comenius University, Bratislava, Slovakia

(Influence of polyphenolic extract Robuvit on alcoholic liver disease)

**Dr. Nagyová Zuzana et al**, School of Medicine, Comenius University, Bratislava, Slovakia.

(Does oxidative stress play a role in children with depressive disorder)

**Dr Orszaghova Zuzana et al**. Medicinal Chemistry , School of Medicine, Comenius University, Bratislava, Slovakia.

(Polyphenolic oak wood extract, Robuvit, and its effect on lipid profile)

**Dr. Paduchová Zuzana et al**, Medicinal Chemistry , Comenius University, School of Medicine, Bratislava, Slovakia.

(Natural polyphenols combined with vitamins and their effect on oxidative stress in renal transplant patients)

**Prof. Richardson Des R et al**. Cancer Cell Biology, Dept Pathology Bosch Institute, University Sydney, Sydney, Australia

(1. The new molecular target for cancer therapy: The metastasis suppressor, NDRG1.

2. Two mechanisms of intracellular p-glycoprotein-mediated resistance induced by stress in the tumor micro-environment: the use of novel thiosemicarbazones to overcome multidrug resistance

3. Novel Iron Chelators Based on Adamantane-Derived Semicarbazones and Hydrazones that Target Multiple Hallmarks of Alzheimer's Disease.

4. Transcriptional Regulation of the Cyclin-Dependent Kinase Inhibitor, p21CIP1/WAF1, by the Chelator, Dp44mT).

**Dr Tsai Tsung-Lung et al**. Superintendent of Puli Hospital, Ministry of Health and Welfare, Taiwan.

(How to train a modern Chinese medical doctor)

**Dr Wu Chien-Tung et al**, Institute of Traditional Medicine, School of Medicine, National Yang- Ming University, Taipei, Taiwan

(Chinese herbal medicine containing Phytoestrogen and risk of endometrial cancer among female breast cancer in Taiwan )

**Prof. Zitnanova I et al**, Medicinal Chemistry , Comenius University, School of Medicine, Bratislava, Slovakia.

(Extract from *Camellia sinensis* as a potential anticancer agent).

## Local Conference, Round Table Discussions and Special Feature Sessions

### LOCAL CONFERENCE ON CANCER : PUBLIC OPEN SESSION IN GREEK AND ENGLISH LANGUAGE.

**HEALTH EXPERTS AND DOCTORS MEET THE PATIENTS:** Steps to improve healthy living, slow ageing, prevent and treat diseases: Cancer, Thalassaemia, Depressive disorders and other diseases.

World Health Issues: Drug design and development and personalised medicine.

The influence of commerce on patient care and safety: The responsibility of governmental authorities and journal publishers.