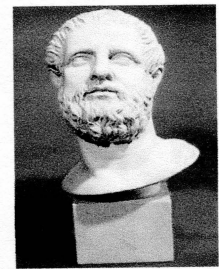


2nd ICOAR – 5th RAHMS – 23rd ICOC

**“SECOND INTERNATIONAL CONFERENCE ON
ONCOLOGY AND ANTICANCER RESEARCH”**

**“FIFTH INTERNATIONAL CONFERENCE ON RECENT
ADVANCES IN HEALTH AND MEDICAL SCIENCES”**

**“TWENTY THIRD INTERNATIONAL CONFERENCE ON
CHELATION”**



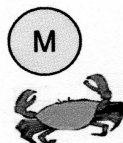
(www.rahms-medicine.org)



Paphos, Cyprus, July 6-12th, 2014

POSTGRADUATE RESEARCH INSTITUTE (www.pri.ac.cy)

International and Local Organising and Scientific Committees, ICOC Committee.



PROGRAMME

Sunday, 6th July:

OPENING OF THE 2nd ICOAR, 5th RAHMS AND 23rd ICOC CONFERENCES

- 15.00 -16.30 Registration (Ground floor area of the Conference Halls)
16.00 -16.30 Poster Mounting (Ground floor area of the Conference Halls)
16.00 -16.30 Tea break
16.30 -17.10 Opening Ceremony. Welcome messages by representatives of the Local and International Scientific and Organising Committees and other Organisations.

Session 1: Recent Advances in Thalassaemia and other Orphan Diseases

Chairs: Black Homer S and Crichton Robert R (ICOC/RAHMS)

- 17.10 - 17.30 Kolnagou Annita
Long term follow up of Thalassaemia patients with normal iron stores
17.30 - 17.50 Kontoghiorghe Christina N
World health dilemmas: orphan diseases, drugs and patients
17.50 - 18.10 Kolnagou Annita (Plenary Lecture)
The transition of thalassaemia from a fatal to a chronic disease

Session 2, (Posters 18.15 - 19.00): New Developments in the Treatment of Thalassaemia

Chairs: Kolnagou Annita and Ward Roberta (ICOC/RAHMS)

- Fanis Pavlos: Single nucleotide polymorphisms associated with fetal haemoglobin levels
Theodorou Andria: Screening of novel agents for the treatment of beta-thalassaemia
Kontoghiorghes George J: Criminal investigations and toxicity aspects regarding Deferasirox

19.00 - 20.00 Open Session/ Round Table Discussion:

“Risk/benefit of chelation, BMT and gene therapy in Thalassaemia”

(Chairs: Black HS, Claudio PP, Crichton RR, El Beyrouthy M, Huang H-H, Karagiannis SN, Kluchová D, Kolnagou A, Kontoghiorghes GJ, Kruchinina M, Liao H-Y, Marekova M, Merolla F, Rajapurkar MM, Richardson DR, Romano MF, Sun M-F, Theodorou M, Veselá J, Ward R)

20.00–21.00: **Reception**

Monday, 7th July:

Session 3: Prevention, causes and mechanisms of melanoma and other cancers

Chairs: Claudio Pier Paolo and Merolla Francesco (ICOAR/ICOC)

- 10.30 - 11.00 Black Homer S
The role of nutritional lipids and antioxidants in skin cancer
11.00 - 11.30 Romano Maria Fiammetta:
Molecular interactions in malignant melanoma
11.30 - 12.00 Richardson Des R:
DP44MT: conversion of the autophagy process into a cell death mechanism
12.00 - 12.30 Open Session/ Round Table Discussion
“Insight into the causes and development of melanoma and other cancers”
(Chairs: Black HS, Claudio PP, Karagiannis SN, Kontoghiorghes GJ, Kruchinina M, Lacy KE, Marekova M, Merolla F, Richardson DR, Romano MF, Sun M-F, Theodorou M, Veselá J)
12.30 - 15.00 Lunch Break

Session 4: Molecular mechanisms in the development, diagnosis and treatment of cancer

Chairs: Romano Maria Fiammetta and Marekova Maria (ICOAR/ICOC)

- 15.00 - 15.30 Staibano Stephania
The biology of head and neck squamous cell cancer: pathologist's point-of-view
- 15.30 - 16.00 Merolla Francesco
An immunohistochemical study in head and neck cancers
- 16.00 - 16.30 Richardson Des R
Lysosomal p-glycoprotein to overcome tumor multi-drug resistance
- 16.30 -17.00 Tea break / Poster Viewing

Session 5: The diagnosis and treatment of brain tumors

Chairs: Richardson Des R and Romano Maria Fiammetta (ICOAR)

- 17.00 - 17.30 Claudio Pier Paolo (Plenary Lecture)
Novel chemosensitivity assay for cancer cells in brain tumors
- 17.30 - 18.00 Theodorou Marilena
Stereotactic high precision radiation and radiosurgery for brain tumors
- 18.00 - 18.30 Open Session/ Round Table Discussion
"Advances in the prevention, diagnosis and treatment of cancer"
- (Chairs: Black HS, Claudio PP, Karagiannis SN, Kontoghiorghes GJ, Kruchinina M, Lacy KE, Marekova M, Merolla F, Richardson DR, Romano MF, Sun M-F, Theodorou M, Veselá J)

Tuesday, 8th July:

Session 6: Clinical trials and applications of Deferiprone

Chairs: Crichton Robert R and Richardson Des R (ICOC)

- 10.30 -11.00 Ward Roberta (Plenary Lecture)
Brain iron chelation by deferiprone in Parkinson's disease patients
- 11.00 -11.30 Rajapurkar Mohan M
Deferiprone in patients with glomerulonephritis and diabetic nephropathy
- 11.30 -12.00 Kontoghiorghes George J
Deferiprone as an antioxidant and metabolic regulator in diseases
- 12.00 -12.30 Round Table Discussion "Applications of Deferiprone in Medicine"
- 12.30 - 15.00 Lunch Break

Session 7: Immunological and other anticancer targets in melanoma and other cancers

Chairs: Black Homer S and Huang Hung-Hu (ICOAR/ICOC)

- 15.00 -15.30 Karagiannis Sophia N (Plenary Lecture)
B cell and antibody responses in melanoma: Translational opportunities
- 15.30 - 16.00 Lacy Kate E
Gamma delta T cells in melanoma and therapy with bisphosphonates
- 16.00 - 16.30 Kontoghiorghes George J
Antiinflammatory and anticancer effects on skin by chelators
- 16.30 -17.00 Tea break / Poster Viewing

Session 8: New advances in the treatment of stroke and cardiovascular diseases

Chairs: Karagiannis Sophia N and Rajapurkar Mohan M (RAHMS)

- 17.00 - 17.30 Sun Mao -Feng
Complementary traditional Chinese medicine therapy for patients with stroke