

PRELIMINARY PROGRAMME

32nd ICOC, 14th RAHMS, 11th ICOAR, Paphos, Cyprus 15-19th October, 2026.

(Further Information on the multidisciplinary conference: www.rahms-medicine.org)

(LIST OF SELECTED PRESENTATIONS, Submitted before the middle of July, 2026)

Alphabetical Order of Presenters or Groups. Poster and Oral Presentations

* Andreou Nikoletta et al (Paphos, Cyprus)

“Adversarial Robustness of AI-Driven Diagnostic Models in Medicine: Detecting and Mitigating Data-Poisoning Attacks on Clinical Decision-Support Systems”

* Dr Chrysostomou Michalis et al (Limassol, Cyprus)

“Exosomes in Gynecology: Current Evidence, Clinical Applications and Future Directions”

* Dr Chrysostomou Spyridakis et al (Limassol, Cyprus)

“Endometrial Microbiome (EBIOM) Testing in Infertility and Recurrent Miscarriage (RPL)”

• Dr Constantinou Philippos (Paphos, Cyprus)

“New Developments in the Cancer of the Uterine Cervix”

• Dr Demetriou Theodora (Paphos, Cyprus)

“Update in the Diagnosis and Management of Upper Gastrointestinal Cancer”

* Dr Didichenko Evripidou Victoria (Leeds, UK)

“Slide and Seek: A Revolution Pathology in Tracking”

* Dr Evripidou Antri (Paphos, Cyprus)

“Uterine Fibroids in Pregnancy: Contemporary Evidence and Clinical Management”

* Dr Evripidou Iliada (Paphos, Cyprus)

“Vaccination: A Shield for Life”

* Prof Jurišić Vladimir (Kragujevac, Serbia)

“Investigation of cytokines in patients with multiple myeloma”

“Application of flow cytometry in clinical practice”

* Dr Karafyllidou Dora, Kleanthous M, Neocleous M, Kontoghiorghe G J (Paphos, Cyprus)

“The essential role of iron metabolism in cancer proliferation and the need for iron modulation therapeutic interventions in anticancer targeting”

* Karkaletsou Ismini, Kalogirou Andreas, Koutentis Panayiotis, Kourti Malamati

“Synthesis and Anticancer Evaluation of Novel 1,2,6-thiadiazine derivatives in MCF-7 Breast Cancer Cells”.

* Prof Kontoghiorghe G J, Karafyllidou D, Stephanou N, Neocleous M, (Limassol, Cyprus)

“The Importance of Considering Complexities and Parameters in Pharmacology and Pharmacotherapy for Precision Personalised Medicine”

* Dr Kontoghiorghe Christina, Kolnagou A, Efsthathiou L, Kleanthous M, Kontoghiorghe G J, (London, UK)

“Risk/benefit assessment of different therapeutic options in thalassaemia”

* Dr Kolnagou Annita et al (Paphos, Cyprus)

“The unique pathophysiological features and associated diagnostic criteria required in thalassaemia: Therapeutic interventions in the context of personalized medicine”

• Dr Kosti Nicodemos et al (Limassol, Cyprus)

“a. Lynch Syndrome, b. Cancer in the Gastroenterophageal Junction,
c. Regenerative Medicine in Gastroenterology: Current and Future Prospects”

- Mprachou Maria, Chondrou Eirini, Prof Kourti Malamati (Nicosia, Cyprus)

“Advancing Pharmaceutical Care: Real-world Approaches to Medication Optimization and Personalized Pharmacotherapy”.

- * Mclver Rosie (Leeds UK)

“Breast Cancer Molecular Sub-typing: No Pain, No Stain”

- * Dr Michael Panagiota et al (Nicosia, Cyprus)

"Graphene Based Antifungal Materials: Mechanisms, Applications, and Translational Challenges"

- * Prof Orsi Nicolas M (Leeds, UK)

“ From Pixels to Patients: A Translational Journey in Pathology”

- Dr Pap Dragana et al (Novi Sad, Serbia)

“Clinical Significance of Genomic Profiling Breast Carcinoma: Determining an Adequate Therapy Algorithm”

“Evidence based medicine in malignant tumours: Guidelines and indications for tumour markers”

- Pavlara Marilena et al (Paphos, Cyprus)

“Medication Compatibility During Breastfeeding: Challenges, Current Clinical Guidelines, and an Evidence-based Approach for Healthcare Professionals”

- * Rogerson Grace (Leeds, UK)

“Bytesized Biopsies: An Introduction to Digital Pathology”

- Rudenko Evelina et al (Paphos, Cyprus)

“Privacy-Preserving Federated Learning for Precision Drug Targeting: Cryptographic Guarantees Without Compromising Pharmacological Insight”

- Rudenko Evelina, Andreou Nikolettta, et al (Paphos, Cyprus)

“Beyond Detection: Exploring the Intersection of Artificial Intelligence and Cybersecurity in Healthcare”

- * Prof Stylianou Andreas (Nicosia, Cyprus)

“Preliminary Insights into the Role of Tumor Microenvironment Normalization in Photodynamic Therapy Efficacy”

- * Prof Zacharioudakis Eleftherios et al (Paphos, Cyprus)

"Cybersecurity in Biomedical Research: Protecting Data, Privacy, and Scientific Integrity"

- * Prof Zacharioudakis Eleftherios et al (Paphos, Cyprus)

“Zero-Knowledge Pharmacogenomic Predicate Verification: A zk-SNARK Framework for Privacy-Preserving Biomarker Matching in Oncology and Thalassaemia”

- Zacharioudaki Evaggelia et al (Nicosia, Cyprus)

“Methicillin-Resistant Staphylococcus aureus Presenting as a Pelvic Mass Following Penetrating Trauma in a Child”

Provisional Local Organising and Scientific Committee

Dr Chrysostomou M, Dr Chrysostomou S, Dr Constantinou Ph, Dr Demetriou Th, Dr Didichenko M, Dr Efstathiou L, Dr Evripidou A, Dr Evripidou I, Dr Georgiades Ch, Karafyllides P, Dr Karafyllidou Th, Dr Kleanthous M, Dr Kolnagou A, Kontoghiorghe K, Dr Michael P, Dr Mitchell M, Pavlara M, Stephanou N, Theodoulou Ch, Zaxarioudakis E. (Further information: www.rahms-medicine.org)