



«Stem Cells' Awareness Week » November 12th - 16th, 2018

Municipality of Heraklion Public Cord Blood Bank of Crete (CBBC), Haematology Department of the University Hospital of Heraklion School of Medicine, University of Crete Regional Directorate of Secondary Education of Heraklion

With the support Region of Crete, 7th Health Prefecture of Crete, National Transplants Organisation, Hellenic Society of Haematology

Activities Programme

Activities November 12th - 16th, 2018 (9.00 am - 12.00 pm), School of Medicine

Secondary Schools' visit at the School of Medicine, University of Crete (UoC), for interactive lectures with the scientists of the Public Cord Blood Bank of Crete (CBBC)

Visit to the Public CBBC and the Haemopoiseis Research Lab (Department of Haematology) School of Medicine, University of Crete

Traineeship during June/July 2019 for five (5) secondary school students at the Public CBBC and the Haemopoiesis Research Lab (Department of Haematology) School of Medicine, University of Crete

Event: Thursday 15th November 2018 (5.00 pm – 9.00 pm), 'Androgeos' Meeting Room, Heraklion

Welcoming Notes

Chairs: **M. Kanavaki**, Deputy-Mayor for Social Affairs, Supervision of Social Structures and Immigration of Heraklion Municipality, **H. Mavromati**, Director of 7th Health Prefecture, **A. Zacharatou**, School Activities Office - Regional Directorate of Secondary Education of Heraklion, **H. Papadaki**, Professor of Haematology, School of Medicine, University of Crete, Head of Haematology Department University Hospital of Heraklion and Head of the Public Cord Blood Bank of Crete (CBBC)

Session 1

'Stem cells: Miracle cells to treat human diseases'





Umbilical Cord Blood: Charalambos Pontikoglou, Assistant Professor of Haematology, School of Medicine, University of Crete, Department of Haematology University Hospital of Heraklion.

Induced Pluripotent stem cells: Androniki Kretsovali, Researcher, Institute of Molecular Biology and Biotechnology, FORTH

Session 2

'Cord Blood Stem Cells'

The policy of the National Transplants Organisation (NTO) on the donation of cells, tissues, organs: **Andreas Karabinis**, President of the National Transplants Organisation.

Views, experiences and activities of the Hellenic Society of Haematology on the donation of haematopoietic stem cells, **Representative of the Hellenic Society of Haematology** (name tbc)

Activities of the Public Cord Blood Bank of Crete (CBBC) – Presentation of the latest project on the 'Immunogenetic (HLA) mapping of the population of Crete' with the support of the Region of Crete: **H. Papadaki**, Professor of Haematology, School of Medicine, University of Crete, Head of Haematology Department of the University Hospital of Heraklion and Head of the Public Cord Blood Bank of Crete (CBBC) & Irene Mavroudi, Quality Management Supervisor CBBC

Session 3

Views on the donation of Umbilical Cord Blood, Medical Students of the University of Crete (UoC)

Session 4

Theatrical performance: 'Stem Cells', Arts and Drama Workshop of the Experimental General High School of Heraklion. Teachers leading the Workshop: M. Polychronaki, H. Dimitrakopoulos. Students: L. Kornaraki, E. Prekatsounaki, A. Meletaki, K. Katsoulis, M. Gialitakis

Art Exhibitions at 'Androgeos' foyer, by the Students of the UoC and Heraklion Secondary school students, on the Evening of November 15th, 2018.

Dance Act, UoC Dancing team, division of Cretan Dances