

BOTSONIS ATHANASIOS, PhD

Education

Bachelor of Biology, Faculty of Science, University of Crete (1993)

PhD, Medical School, University of Athens (2002)

Career

2004-Present: Professor of Biology, Secondary Education

1999-2002: Research Biologist, University of Athens

Scholarship

1994-1996: Postgraduate studies, State Scholarship Foundation

Research Activity

1994-2002: Study of childhood cancer using methods of molecular biology under research programs within the Unit of Hematology/Oncology of the 1st Pediatric Clinic of the University of Athens.

Scientific Work

1994-2002: Specializing in the study of childhood cancer with emphasis on the monitoring methods of molecular biology of minimal residual disease in patients with acute lymphoblastic leukemia and application techniques of high sensitivity and specificity to determine the molecular model of the disease (c-DNA microarrays, multiplex PCR, sequencing etc.).

1997-2002: Monitoring oncogenes expression in leukaemic patients and transfer techniques in the field of diagnosis and monitoring of disease.

Publications

- **Thanassis Botsonis**, George Th. Tsangaris, Vassiliki Mikraki and Fotini Tzortzatou-Stathopoulou.
Study of Minimal Residual Disease in B-Cell Lineage Acute Lymphoblastic Leukemia of Childhood, Using Clone-Specific Probes.
Anticancer Research Volume 19, Issue No.3, 1999
- Tzortzatou-Stathopoulou F, Papadopoulou A L, Moschovi M, **Botsonis A**, Tsangaris G T.
Low relapse rate in children with acute lymphoblastic leukemia after risk-directed therapy
Pediatr Hematol Oncol 2001 Dec;23(9):591-7.
- Papadopoulou AL, Moschovi M, Panagopoulou-Cristaki M, Anagnostou-Keramida D, Van Vliet-Constantinidou C, **Botsonis A**, Tsangaris GT, Tzortzatou-Stathopoulou F.
Could cisplatin as a front-line treatment in childhood non-Hodgkin's lymphoma be a promising therapy?
Pediatr Hematol Oncol 1999 Jul-Aug;16(4):341-6
- George Th. Tsangaris, **Athanassios Botsonis**, Ioannis Politis and Fotini Tzortzatou-Stathopoulou
Evaluation of cadmium-induced transcriptome alterations by three color c-dna labeling microarray analysis on a t-cell line.
Toxicology 178, 2002, 135-160
- Γ.Θ. Τσάγκαρης, **Αθ. Μποτσώνης**, Α. Ζησούλη, Ι. Πολίτης, Χ. Παπαθανασίου, Μ. Μοσχόβη, Σ. Κωσταρίδου, Φ. Τζωρτζάτου-Σταθοπούλου.
Έγκαιρη ανίχνευση ανθεκτικών λευχαιμικών κυττάρων κατά τη διάρκεια της θεραπείας
Τιμητικός τόμος Ομότιμου Καθηγητού Γ. Μ. Μεσσαριτάκη, 2001