

## CURRICULUM VITAE

**IOANNINA 2023**

**GALANI VASSILIKI**

Professor of Anatomy- Histology-Embryology

**Date and place of birth:** 23 November, 1957, Ioannina,  
Greece.

**Citizenship:** Greek.

**Marital status:** Married, one daughter.

**Present post:** Laboratory of Anatomy- Histology-  
Embryology, Medical school, University of  
Ioannina, Greece.

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### **DIPLOMAS**

- 1) Biological Degree: National and Kapodistrian University of Athens, Athens, Greece, 1980.
- 2) Certificate in Gytogenetic: (6 months), Institute of Child Health, at Children's Hospital, Athens.
- 3) PhD: Laboratory of Anatomy- Histology-Embryology, 1999, Medical School, University of Ioannina.

### **PARTICIPATION IN COURSES- INTERNATIONAL SCHOOLS**

- 1) I have participated to the workshop organized by the foundation of Porto Conte, Research and training Laboratories, in collaboration with the Institute of Molecular Genetics, In Alghero (Sassari, Italy. From 28 November to 5 December 1993 (Certificat).
- 2) From 1994 to 1998 (**4 years**) training in the cadavers at the Laboratory of Anatomy-Histology-Embryology, Medical School, University of Ioannina. (Confirmation letter from As. Professor Pavlakis)

## RESEARCH FELLOW

- 1) Education on Cytogenetics. Institute of Child Health, at Children's Hospital, <<Agia Sophia>>, Athens. **Study of the morphology of chromatin X gender with crystal violet and chromatin Y with fluorescence from the female oral epithelium of polymorphonuclear leukocytes.** I had an experience of preparation lymphocyte culture, bands G and C of Chromosomes in Metaphase, identification anomalies of Chromosomes, elaboration Caryotype, and observation corpuscle Y and Barr (Certificat).
- 2) Study of the morphology of inflammatory cells with Giemsa staining from induced sputum in various diseases. Training in ELISA, immunoblotting, chemotaxis and sputum. University of **Southampton, School of Medicine Respiratory Cell and Molecular Biology Division**, from 1 February to 4 Mar 2000 (recommendation letter).
- 3) **Imperial College London, UK, Tissue Engineering @ Regenerative Medicine, Chelsea @ Westminster Hospital (7 months).** I have acquiring expertise in all phase of the cultures and maintenance of both murine and human embryonic stem cells, including the isolation and cultivation of murine embryonic fibroblasts, culture of murine and human embryonic stem cells and derivation of embryoid bodies. Professor, Dame Julia M. Polak, Director in Tissue Engineering @ Regenerative Medicine and Associate Professor USC Keck School of Medicine Richard Lubman, Visiting Professor in Tissue Engineering @ Regenerative Medicine and Anne E. Bishop Reader in Tissue Engineering @ Regenerative Medicine, from January 2005 to August 2005 (recommendation letter).

## ACADEMIC POSITIONS

1981-1985, Research Assistance in the Laboratory of Biology, Medical School, University of Ioannina.

1994-2000, Research Assistance in the Laboratory of Anatomy-Histology-Embryology, Medical School, University of Ioannina.

5/4/2000- Lecturer of Anatomy- Histology-Embryology, Medical School, University of Ioannina.

2008-2019- Assistant Professor of Anatomy- Histology-Embryology, Medical School, University of Ioannina.

2019-2023-Associate Professor of Anatomy- Histology-Embryology, Medical School, University of Ioannina.

2023- hitherto Professor of Anatomy- Histology-Embryology, Medical School, University of Ioannina.

## RESEARCH – SCIENTIFIC INTERESTS:

- Atypical antipsychotic drugs effects on cell cycle and cell death of glioblastoma cell lines in combination with chemotherapeutics.
- Epigenetic alterations in colon carcinoma and bladder carcinoma.
- Study of the expression of chimeric genes in paraffin sections in prostate carcinomas
- Adhesion molecules and HLA-DR expression in inflammatory bowel diseases.

## **MEMBER OF SCIENTIFIC SOCIETIES**

European Society of Anatomy

Greek Society of Molecular Biology and Biochemistry.

Greek Society of Flow cytometry

European Respiratory Society

European Pathology Society

## **PROFESSIONAL ADDRESS:**

University of Ioannina, Medical School, Laboratory of Anatomy-Histology-Embryology, 45110, Greece,

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**email-work: vgalani@ uoi.gr**

## **TEACHING EXPERIENCE**

### **UNDERGRADUATE**

1.1981-1986: Participation in the organization and teaching of General Biology laboratory exercises, of Medical students, Medical school University of Ioannina, Greece.

2.1994- hitherto, teaching of Anatomy, Histology, Embryology , of Medical students, Medical school University of Ioannina, Greece.

**3. 1994-1999** participation in teaching **Anatomy (Lymph system- musculoskeletal System- viscera)**

**Total hours 90 for any academic year**

**4. 1994-2000** participation in teaching **Histology-Embryology I, II Histology-Embryology, Anatomy I and Anatomy II.**

**Total hours 100 any teaching academic year**

**5. 2000-2010 Histology I-Embryology I and Histology II-Embryology II**

**Total hours 190 for any academic year**

**6. 2009-2010, head of the Course, Selected topics of Anatomy-Histology-Embryology**

**7. 2010 to 2014 head of the Histology I-Embryology I**

**8. 2014 until today Head of the Histology I, Medical school University of Ioannina, Greece.**

{ Introduction to Histology, cells (cell membrane, nucleus, cell organelles, Cytoskeleton), Epithelial Tissue, Connective Tissue, Cartilage Adipose tissue, bone tissue, muscle tissue, nervous tissue, blood-hematopoiesis, Circulatory System.

General Embryology (Fertilization, Early embryonic period, fetal period, Calculating fetal age, placenta, fetal membranes).

Laboratory exercises: Study of the optical microscope histological epithelial tissue, connective tissue, adipose tissue, cartilage tissue, bone tissue, muscle tissue (skeletal, cardiac, smooth), nervous tissue, blood, circulatory system}. **Total hours 182**

### **POST GRADUATE**

1) Lectures and practical training course in Functional Neurohistology, November 1999 (4 lectures and 2 practical exercises).

- 2) Lecture "Molecular Biology: Concepts and Methods  
Roundtable, 10 th National Congress of Chest Diseases. Athens, 1-5 December 1999.
- 3) 16th Postgraduate congress of Bronchus, May 2000, Athens .Lecture: Diffuse Lung
- 4) 6th Postgraduate Seminar Respiratory Medicine, University of Ioannina. Ioannina, 10-12 November 2000.  
"Evoked sputum."
- 5) 11th National Congress of Chest Diseases. Thessaloniki, December 2001."Examination of evoked sputum."
- 6) Post Graduate Program of Chemistry department, Lectures in the years 2004 -2005, 2005-2006. Laboratory of Biological Membranes (first semester) and signal transduction pathways Special (Second Semester)
- 7) Master Degree program <<Treatment of Pain>>, University of Ioannina, Medical School, Department of Social Medicine and Mental Health and Basic Medical Sciences. Lectures in the years 2004-05, 2005-06, 2006-07, 2007-08, <<**Histology of Nervous system**>> (Total hours 5, the first semester).
- 8) Master Degree program <<Nursing-Medicine>> University of Ioannina Medical School, Lectures in the years 2007-08, 2008-2009, 2009-2010 <<**Anatomy Human, Descriptive Anatomy, Topographical Anatomy**>> (Total hours 22 hours of Academic year)
- 9) 2010-2017 Lectures <**Anatomy-Histology, KIDNEY, LIVER, BREAST, SKIN, LUNG**> Courses in Pathology.
- 10) MSc BASIC BIOMEDICAL SCIENCES Academic Year 2015-2016 16 hours Histology, Academic Year 2016-2017, 16 hours Histology
- 11) Contribution to the implementation of 9 Thesis.
- 12) Supervisor undergraduate diploma 3
- 13) C0- Supervisor in Master Degrees 4
- 14) Supervisor of 4 PhD students

#### **CHAPTERS IN INTERNATIONAL BOOKS (TOTAL 14) (Courses in Pathology, IUCP)**

- 1)P.Kanavaros and V.Galani  
SMALL INTESTINE: HISTOLOGY AND FUNCTION. Courses in Pathology, Ioannina- University, Spring, May 28-29, 2002.Ioannina-Greece
- 2) P.Kanavaros and V.Galani  
LARGE INTESTINE: HISTOLOGY AND FUNCTION. Courses in Pathology, Ioannina- University, Spring, May 30-1 June, 2002. Ioannina-Greece
- 3) P.Kanavaros, V.Galani, P.Kitsoulis  
ANATOMY AND HISTOLOGY OF THE KIDNEYS. Courses in Pathology, Ioannina- University, Spring, May 27-28, 2003. Ioannina-Greece
- 4) P.Kanavaros, V.Galani, P.Kitsoulis

ANATOMY AND HISTOLOGY OF THE URETER, URINARY BLADDER AND THE URETHRA.

Courses in Pathology, Ioannina- University, Spring, May 29-31, 2003. Ioannina-Greece

5) **V.Galani**, P.Kanavaros,

ANATOMY AND HISTOLOGY OF THE KIDNEYS. Courses in Pathology, Kidney and Adrenals, Pathology-Oncology, Ioannina- University, 14-15 September, 2010. Ioannina-Greece

6) **V.Galani**, P. Kitsoulis,

ANATOMY AND HISTOLOGY OF THE LIVER. Courses in Pathology, Liver Pathology-Oncology, Ioannina- University, 24-27 April, 2012. Ioannina-Greece

7) **V.Galani**, P. Kitsoulis,

ANATOMY AND HISTOLOGY OF THE BREAST. Courses in Pathology, Breast Pathology-Oncology, Ioannina- University, 28- 31 May, 2013. Ioannina-Greece

8) **V.Galani**, A. Barbouti

ANATOMY AND HISTOLOGY OF THE SKIN. Courses in Pathology, Skin Pathology-Oncology, Ioannina- University, 29April- 2 May, 2014. Ioannina-Greece

9) **V Galani**

ANATOMY AND HISTOLOGY OF THE LUNG. Courses in Pathology, Lung Pathology-Oncology, Ioannina- University, 19- 21 May, 2017. Ioannina-Greece

10) **V Galani**

NORMALGASTROOESOPAGEAL TRACT: ANATOMY- HISTOLOGY and FUNCTION

Courses in Pathology, Pathology-Oncology,IUCP, Ioannina- University, 9-11 March, 2018. Ioannina-Greece

11) **V Galani**

ANATOMY AND HISTOLOGY OF THE FEMALE GENITAL TRACT

Courses in Pathology, Pathology-Oncology,IUCP, Ioannina- University, 12-14 April, 2019. Ioannina-Greece

12) **V Galani**

HISTOLOGY OF MESENCHYMAL TISSUE

Courses in Pathology, Pathology-Oncology, IUCP, Ioannina- University, "Soft Tissue Pathology-Oncology", 13 to 15 March 2020.

13) ANATOMY-HISTOLOGY OF LYMPHATIC SYSTEM. Ioannina University Courses in Pathology (iucp): Lymphoma May 27-29, 2022

14) V. Galani ANATOMY, HISTOLOGY AND PHYSIOLOGY OF THE GU SYSTEM Friday, March 31st, 2023, Ioannina-Greece

**CHAPTERS IN NATIONAL BOOKS (TOTAL 3)**

1) Obstetrics and Gynecology, Second Edition, Volume A <Embryology of the female genitals organs> **V. Galani**, P. Kanavaros

2) NOTES Histology I, pp. 30 Ioannina. GA Dalavanga, V.Galani, 2000, which was distributed to students the first semester Elective Courses, Biochemistry.

3) CONDENSED NOTES Histology I- Embryology I. Kanavaros P., G. Dalavanga S. Kalamidas, **V. Galani**, A.Charchanti, distributed to students the first semester of the academic year 2007-2008 onwards.

## **INTERNATIONAL COMMUNICATIONS**

### **Abstract (Total 19) International congres**

1) **V. Galani**, Y.A. Dalavanga, M. Frangou, K. Sakellariou, O. Kotoulas, S.H. Constantopoulos. "Protein electrophoresis; an easy and convenient method for the evaluation of BAL fluid proteins".

V International Conference on Bronchoalveolar Lavage. Dublin, Ireland, 1995. Abstract book, P17.

2) Y.A. Dalavanga, **V. Galani**, M. Frangou, K. Sakellariou, A Haritou, O. Kotoulas, S.H. Constantopoulos. "Protein content of BAL fluid is not influenced by low recovery and may serve as index of alveolitis".

V International Conference on Bronchoalveolar Lavage. Dublin, Ireland, 1995. Abstract book, S10.

3) **V. Galani**, S.H. Constantopoulos, M. Frangou, K. Sakellariou, O. Kotoulas, Y.A. Dalavanga. Differences in the protein and cytokine profile of the Bronchoalveolar Lavage fluid in Metsovitites with high intensity alveolitis; another evidence of protection against neoplasia? Proceedings of the 45th Scientific Conference of the Hellenic Biochemical and Biophysical Society. Patras 1996. Newsletter, No 41 p. 3-4, June 1996.

4) Y.A. Dalavanga, A. Mavridis, **V. Galani**, O. Kotoulas, S.H. Constantopoulos. Cytokine identification in BAL fluid from individuals with "Metsovo lung" and patients with primary Sjogren's syndrome. Annual congress of the European Respiratory Society, Stockholm, Sweden, 1996. Eur. Respir. J. Vol. 9, Suppl. 23, 408s, Sep. 1996.

5) **V. Galani**, Y.A. Dalavanga, M. Frangou, C. Stahouli, O. Kotoulas, S.H. Constantopoulos. Inhabitants of Metsovo (Greece), environmentally exposed to asbestos, reveal additional proteins in BAL fluid only when pleural calcifications are present; another evidence of protection against neoplasia? Annual Congress of the European Respiratory Society, Berlin Germany 1997. Eur. Respir. J. Vol. 10, Suppl. 25, 20s, Sep. 1997.

6) C. Stahouli, A. Constantinidis, **V. Galani**, Y.A. Dalavanga, S.H. Constantopoulos. Case report: Amiodarone pulmonary toxicity in a patient with Sarcoidosis: Diagnostic value of BAL. International Congress on Sarcoidosis, Granulomatous and Vasculitic Disorders. 5th WASOG Meeting, Essen, Germany, 1997. Vol. 14, Supplem. N.1, Abstracts p52.

7) **V. Galani**, Y.A. Dalavanga, M. Vassiliou, O. Kotoulas, S.H. Constantopoulos. Protein content in two different entities with the same lymphocytes percentage in BAL fluid. 2nd Mediterranean Congress on Thoracic Diseases. Athens, March, 1998. Abstracts p95.

8) Y.A. Dalavanga, **V. Galani**, M. Vassiliou, O. Kotoulas, S.H. Constantopoulos. Protein content of BAL is not influenced by the amount of the recovered fluid. 2nd Mediterranean Congress on Thoracic Diseases. Athens, March, 1998. Abstracts, p90.

- 9) **V.Galani**, A Mavrides, C. Stachouli, A. Pournou, M.O. Kotoulas, S.H. Constantopoulos, Y.A. Dalavanga. Biochemical differences in BAL fluid of Metsovites non occupationally exposed to asbestos. 6th International Conference on BAL, Corfu, June, 1998. Abstract, p27.
- 10) **V.Galani**, Y.A. Dalavanga, M. Frangou, C. Manda-Stahouli, Ch. Tsapardonis, S.H. Constantopoulos. Additional proteins in BAL fluid of Metsovites exposed to asbestos suggest activation of macrophages in those with pleural calcifications, alveolitis and “protection” against neoplasia. Annual Congress of the European Respiratory Society, Madrid, Spain, 1999. Eur. Respir. J. Vol. 14, Suppl. 30, 345s, Oct. 1999.
- 11) Liasko R., **Galani V.**, Dalavanga Y., Iconomidis P., Constantopoulos S., Evangelou A. Effects of serum from Patients with pulmonary Sarcoidosis on the proliferation of malignant cells in Vitro. 1th International WASOG Conference on Diffuse Lung Diseases, Venice, Italy, Vol. 18, Suppl. N. 1, p7, June 7-9, 2001.
- 12) Papachristou, E. Tsanou, S. Dimou, k.Grepi, **V. Galani**, D. Stefanaki, P. Kanavaros, M. Bai. Low expression of p27 protein combined with altered p53 and Rb/p16 expression status is associated with increased expression of cyclin A and cyclin B1 in diffuse large B-cell lymphomas. Virchows Archiv, Official Journal of the European Society of Pathology. Vol. 443, N.3, September 2003, p370.
- 13) S. Kamina, M. Bai, D. Papachristou, E. Tsanou, K. Zioga, A. Skyrilas, A. Batistatou, **V. Galani**, P. Kanavaros, N. Agnantis. Expression of cyclin D3 and cyclin E and identification of distinct clusters of proliferation and apoptosis in diffuse large B-cell lymphomas. Virchows Archiv, Official Journal of the European Society of Pathology. Vol. 443, N.3, September 2003, p371.
- 14) A. Papoudou-Bai, D. Papachristou, M. Doukas, K. Grepi, **V. Galani**, p. Stefanaki, D. Rontogianni, M. Bai, N. Agnantis, P. Kanavaros. Immunohistochemical expression of p53, p21/waf1, Rb, p16, cyclin D1, p27, Ki67, cyclin B1, bcl2, bax and bak proteins and apoptotic index in normal thymus. Virchows Archiv, Official Journal of the European Society of Pathology. Vol. 443, N. 3, September 2003, p372.
- 15) M. Bai, D. Papachristou, A. Skyrilas, E. Tsanou, S. Kamina, **V. Galani**, V. Kordela, P. Kanavaros, N. Agnantis. Increased expression of the bcl6 and CD10 proteins is associated with increased apoptosis and proliferation in diffuse large B-cell lymphomas. Virchows Archiv, Official Journal of the European Society of Pathology. Vol. 443, N. 3, September 2003, p374.
- 16) E. Tsanou, A. Goussia, S. Kamina, K. Grepi, P. Stefanaki, D. Rontogianni, D., **V. Galani**, N. Agnantis., P. Kanavaros, M. Bai. Proliferation profile of classical Hodgkin’s Lymphomas. Increased expression of the protein cyclin D2 in Hodgkin and Reed- Sternberg cells. Virchows Archiv, Official Journal of the European Society of Pathology. Vol. 447, N. 2, August 2005, p84.
- 17) Hatziantoniou E, Psarra K., Kanavaros P., **Galani V.**, Nakos G., and Lekka ME. PLA2 levels in type II pneumocytes after incubation via apoptotic and inflammatory agents. 9th State of the Art, Interdisciplinary Review Course, Book: p83(100), Athens 2005.
- 18) **V. Galani**, G. Vartholomatos, E. Balasi, G. Chondrogiannis, M. Kastamoulas, E. Markatzinou, E. Voti, M. Bai G. Nakos, M. Lekka, P. Kanavaros. Cytokine effects on Fas-mediated apoptosis in A549 lung carcinoma cells. Virchows Archiv, Official Journal of the European Society of Pathology. Vol. 488, N5, p084, May 2006.

19) **V. Galani**, M. Kastamoulas, G. Chondrogiannis, A. Sfikas, G. Vartholomatos, T. Markopoulou, E. Kolettas and P. Kanavaros. Cytokine effects on the cell death of the A549 carcinoma cells. European respiratory society annual congress, 2009, Vienna, Austria, September 12-16 E-communication : E282

## **PUBLICATIONS IN INTERNATIONAL JOURNALS (Total 56)**

### **PEER- REVIEWED ARTICLES -FULL PAPERS (Total 56)**

- 1) **V. Galani**, S.H. Constantopoulos, C. Manda-Stahouli, M. Frangou-Lazaridi, M. Vassiliou, Y.A. Dalavanga. Additional proteins in BAL fluid of Metsovites environmentally exposed to asbestos. *Chest*, 121 (1): 273-278, January, 2002.
- 2) M. Bai, E. Tsanou, N.J. Agnantis, A. Chaidos, D. Dimou, A. Skyrilas, S. Dimou, M. Vlychou, **V. Galani** and P. Kanavaros. Expression of cyclin D3 and cyclin E and identification of distinct clusters of proliferation and apoptosis in diffuse large B-cell lymphomas. *Histol. Histopathol*, 18 (2): 449-457, April, 2003.
- 3) M. Bai, N. J. Agnantis, A. Skyrilas, E. Tsanou, S. Kamina, **V. Galani**, **P. Kanavaros**. Increased Expression of the bcl6 and CD10 Proteins Is Associated with Increased Apoptosis and Proliferation in Diffuse Large B-Cell Lymphomas. *Mod Pathol*, 16 (5): 471-80, May, 2003.
- 4) Tellis, D. Pantazi, E. Ioakeim, **V. Galani** and M. Lekka. Localization of an alkyl-acetyl-glycerol-CDP-choline: cholinephosphotransferase activity in submitochondrial fractions of *Tetrahymena pyriformis*. *Eur J Cell Biol.*, 82 (11) :573-8, Nov, 2003.
- 5) M. Lekka, A. Liocatis, C. Nathanail, **V. Galani**, G. Nakos The impact of intravenous fat emulsion administration in acute lung injury. *Am J Respir Crit Care Med.*, 169 (5) :638-44, Mar, 2004.
- 6) Bai, A. Skyrilas, N. J. Agnantis, S. Kamina, E. Tsanou, C. Grepri, **V. Galani** and P. Kanavaros. Diffuse large B-cell lymphomas with germinal center B-cell-like differentiation immunophenotypic profile are associated with high apoptotic index, high expression of the proapoptotic proteins bax, bak and bid and low expression of the antiapoptotic protein bcl-xl. *Mod Pathol.*, 17 (7) :847-56, Jul, 2004.
- 7) Bai M, Tsanou E, Agnantis NJ, Kamina S, Grepri C, Stefanaki K, Rontogianni D, **Galani V**, Kanavaros P. Proliferation profile of classical Hodgkin's lymphomas. Increased expression of the protein cyclin D2 in Hodgkin's and Reed-Sternberg cells. *Mod Pathol.*, 17 (11) :1338-45, Nov, 2004.
- 8) Argyrakos T, Rontogianni D, Karmiris T, Kapsimali V, Grigoriou E, Tsantekidou M, Naum C, **Galani V**, Pantelidaki C, Harhalakis N, Nikiforakis E, Kanavaros P. Blastic Natural Killer (NK)-Cell Lymphoma: Report of an Unusual CD4 Negative Case and Review of the CD4 Negative Neoplasms with Blastic Features in the Literature. *Leuk Lymphoma*, 45 (10) :2127-33, Oct, 2004.
- 9) P.T. Polyzos, L.D. Arvanitis, A. Charchanti, **V. Galani**, S. Havaki, V.A. Kallioras, M. Nakou, E.G. Faros, E. Marinos, M.N. Sgantzios and C. Kittas. Decidualized and pre-decidualized normal endometrial stromal cells produce more O-linked N-acetylglucosamine containing epitope H than non-decidualized normal endometrial stromal cells. *Histology-Histopathology*, 21 (11) :1193-1198, Nov, 2006.
- 10) Sgantzios MN, **Galani V**, Arvanitis LD, Charchanti A, Psathas P, Nakou M, Havaki S, Kallioras V, Marinos E, Vamvakopoulos NC, Kittas C. Expression of the O-linked N-acetylglucosamine containing



- epitope H in normal myometrium and uterine smooth muscle cell tumors. *Pathology research and practice*, 203 (1) :31-7, 2007.
- 11) P. Kitsoulis, **V. Galani**, K. Stefanaki, G. Paraskevas, G. Karatzias, N. Agnantis and M. Bai  
Osteochondromas: Review of the Clinical, Radiological and Pathological Features. *In Vivo* 22 (5) :633-646, 2008.
- 12) **V. Galani**, E. Tatsaki, M. Bai, P. Kitsoulis, M. Lekka, G. Nakos and P. Kanavaros. The role of apoptosis in the pathophysiology of Acute Respiratory Distress Syndrome (ARDS): An up-to-date cell-specific review. *Pathology - Research and Practice* V206 (3) 2010, Pages 145-150.
- 13) Kitsoulis P, Marini A, Iliou K, **Galani V**, Zimpis A, Kanavaros P, Paraskevas G. Signs and symptoms of temporomandibular joint disorders related to the degree of mouth opening and hearing loss. *BMC Ear Nose Throat Disord*. 2011 May 25; 11 (1): 5.
- 14) Kitsoulis P, Marini A, Pseftinakou A, Iliou K, **Galani V**, Paraskevas G. Morphological study of the calcaneofibular ligament in cadavers. *Folia Morphol*, 2011 (3):180-4.
- 15) A Papoudou-Bai, MBai, M Doukas, KStefanaki, P Spyridonos, G Karatzias, A Barbouti, **V Galani** and Kanavaros. Immunohistological Characterization of Thymic Dendritic Cells. *Nov*;26(6):985-92 2012, *In Vivo*.
- 16) M Bai, M Doukas, A Papoudou-Bai, A Barbouti, K Stefanaki, **V Galani** and P Kanavaros. Immunohistological analysis of cell cycle and apoptosis regulators in thymus. *Annals of Anatomy* 195 (2) , pp. 159-165. 2012 Sep 12.
- 17) M Kastamoulas, G Chondrogiannis, P Kanavaros, G Vartholomatos , MBai , E Briasoulis, DArvanitis and **V. Galani** .Cytokine effects on cell survival and death of A549 lung carcinoma cells. *Cytokine* 61 (2013) 816–825.
- 18) Kitsou C; Kosmas I, Lazaros L; Hatzi E; Evangelou A; Mynbaev O; Tournaye H; Prapas N; Prapas I; Zikopoulos K; **Galani V**; Georgiou I. Ovarian hyperstimulation syndrome inhibition by targeting VEGF, COX-2 and Calcium pathways: a preclinical randomized study. *Gynecol Endocrinol*. 2014 May 13:1-6. **IF**.
- 19) G Chondrogiannis, M Kastamoulas, P Kanavaros, G Vartholomatos, M Bai, N Sofikitis, E Briasoulis, D Arvanitis and **V Galani**. Cytokine effects on cell death and major signaling pathways in LNCaP prostate carcinoma cells. *Biomed Research International*, Volume 2014, Article ID 536049, 16 pages, 2014.
- 20) Papoudou-Bai A, Barbouti A, **Galani V**, Stefanaki K, Rontogianni D, Kanavaros P. Expression of cell cycle and apoptosis regulators in thymus and thymic epithelial tumors. *Clin Exp Med*. 2015 Mar 21.
- 21) Alexandra Papoudou-Bai, Alexandra Barbouti, **Vassiliki Galani**, Kalliopi Stefanaki, and Panagiotis Kanavaros. Immunohistological Analysis of the Jun Family and the Signal Transducers and Activators of Transcription in Thymus. *Anatomy research international* V 2015 (2015), Article ID 541582, 9 pages.
- 22) Kosmas IP19, Kitsou C, Lazaros L, Markoula S, Peschos D, Mynbaev O, Tournaye H, Prapas N, Prapas I, Zikopoulos A, **Galani V**, Georgiou I. Everolimus, an mTOR pathway inhibitor, is highly successful on ovarian hyperstimulation syndrome by reducing ovarian weight and progesterone levels: a preclinical experimental randomized controlled study. *Gynecol Endocrinol*. 2015 Jul 14:1-6.

- 23) **Vasiliki Galani**, George Alexiou, Georgios Miliaras, Efthymios Dimitriadis, Elena Triantafyllou, Aggeliki Galani, Anna Goussia, Theoni Trangas. Expression of Stem Cell Marker Nestin and microRNA-21 in Meningiomas. *Turkish neurosurgery Turk Neurosurg.* 2015;25(4):574-7.
- 24) E Lampri, G Chondrogiannis, A Varouktsi, A Mitselou, Ag Galani, P Kanavaros, **V Galani**. Biomarkers of Head and Neck Cancer. Tools or a gordian knot? *Int J Clin Exp Med* 2015;8(7):10340-10357.
- 25) Kounnis V, Chondrogiannis G, Mantzaris MD, Tzakos AG, Fokas D, Papanikolaou NA, **Galani V**, Sainis I, Briasoulis E. Microcystin LR Shows Cytotoxic Activity Against Pancreatic Cancer Cells Expressing the Membrane OATP1B1 and OATP1B3 Transporters. *Anticancer Res.* 2015 Nov;35(11):5857-65.
- 26) Mitselou A, **Galani V**, Skoufi U, Arvanitis DL, Lampri E, Ioachim E. Syndecan-1, Epithelial-Mesenchymal Transition Markers (E-cadherin/ $\beta$ -catenin) and Neoangiogenesis-related Proteins (PCAM-1 and Endoglin) in Colorectal Cancer. *Anticancer Res.* 2016 May;36(5):2271-80.
- 27) **Galani V**, Kastamoulas M, Varouktsi A, Lampri E, Mitselou A, Arvanitis DL. IFNs-signaling effects on lung cancer: an up-to-date pathways-specific review. *Clin Exp Med.* August 2017, Volume 17, Issue 3, pp 281–289.
- 28) Papadatos, S, Mylonas, S, Zissis C **and Galani V**. Neglected nontoxic multinodular goiter (NMG) presented as a large neck mass. *Clinical Case Reports.* Dec 20;5(3):357-358, 2016.
- 29) Lazaros L, Kitsou C, Kostoulas C, Bellou S, Hatzi E, Ladias P, Stefos Th, Markoula S, **Galani V**, Vartholomatos G, Tzavaras Th, Georgiou I. Retrotransposon expression and incorporation of cloned human and mouse retroelements in human spermatozoa. *Fertil Steril.* 2017 Mar;107(3):821-830.
- 30) G. Alexiou, G. Lianos, V. Ragos, **V. Galani**, A. Kyritsis. DFMO in cancer: new advances. *Future Oncol.* 2017 Apr;13(9):809-819.
- 31) **Galani V**, Papadatos S, Alexiou G, Galani A, Kyritsis AP “In vitro and in vivo preclinical effects of type I IFNs on gliomas” *Journal of Interferon and Cytokine Research*, 2017 Apr;37(4):139-146.
- 32) Lampri E, Sainis I, Kounnis V, Mitselou A, Ioachim E, Hatzimichael E, **Galani V**, Briasoulis E. SLCO1B3 screening in colorectal cancer patients using High-Resolution Melting Analysis method and immunohistochemistry. *Tumor Biology*, March 2017: 1–9.
- 33) Alexiou G, Lazari D, Markopoulos G, Vartholomatos E, Entela H, **Galani V**, Kyritsis AP. Moschamine Inhibits Proliferation of Glioblastoma Cells via Induction of Cell Cycle Arrest and Apoptosis. *Tumour Biol.* 2017 May;39(5):1010428317705744.
- 34) Lazari D, Alexiou G, , Markopoulos G, Vartholomatos E, Gerogianni P, Entela H, **Galani V**, Kyritsis AP. N-(p-coumaroyl) Serotonin Inhibits Glioblastoma Cells Growth through Triggering S-phase Arrest and Apoptosis”, *Journal of Neuro-Oncology*, 2017 May;132(3):373-381.
- 35) **Galani V**, E Lampri, A Varouktsi, G Alexiou, A Mitselou, A P Kyritsis. Genetic and epigenetic alterations in meningiomas. *Clinical Neurology and Neurosurgery Clinical Neurology and Neurosurgery* 158 (2017) 119–125.

- 36) A Mitselou, S S Papadatos, S Tsoultisidou, K Fragkouli, M Mitsis, Th Vougiouklakis **and Vasiliki Galani**. Giant metastatic liver tumor of unknown primary origin; thoracic autopsy solves the mystery. *Acta medica Hradec Kralove*, 2017 Vol. 60 No. 4.
- 37) M Mitsis, G Alexiou, E Vartholomatos, G Markopoulos, D Lazari, E Hodaj, D Nastos, P Zagorianakou, **V Galani**, A P Kyritsis. N-(p-coumaroyl) Serotonin Induces Cell Cycle Arrest and Apoptosis in Breast Cancer Cells. *JBUON* 2018; 23(1): 129-133.
- 38) Michail Mitsis, Georgios Markopoulos, George A. Alexiou, Evrysthenis Vartholomatos, Diamanto Lazari, Entela Hodaj, Dimitrios Nastos, Georgios Lianos, Panagiota Zagorianakou, **Vasiliki Galani**, Athanasios P. Kyritsis. Antiproliferative and cytotoxic action of N-(p-coumaroyl) Serotonin in Lung Cancer Cells. *J Buon* Anticipated publication: vol 23, no. 5, 2018 issue.
- 39) A Alexiou G, Vartholomatos E, I Tsamis K, Peponi E, Markopoulos G, A Papanthanasopoulou V, Tasiou I, Ragos V, Tsekeris P, P Kyritsis A **and Galani V**. Combination treatment for glioblastoma with temozolomide, DFMO and radiation. *J BUON*. 2019 Jan-Feb;24(1):397-404.
- 40) Antigony Mistelou, Stamatis S. Papadatos, Chrysavgi Kousi, Evangeli Lampri, Michael Mitsis, Theodoros Vougiouklakis **and Vasiliki Galani**. Thyroid Gland as a Target of Secondary Malignancies – an Autopsy Study and Review Data. *Folia Med (Plovdiv)*. 2019, DOI: 10.2478/folmed-2018-0077.
- 41) **Galani V**, Varouksi A, Papadatos SS, Mitselou A, Sainis I, Constantopoulos S, Dalavanga Y. The role of apoptosis defects in malignant mesothelioma pathogenesis with an impact on prognosis and treatment. *Cancer Chemother Pharmacol*. 2019 May 22. doi: 10.1007/s00280-019-03878-3.
- 42) Antigony Mitselou, Vasileios Grammeniatis, Anna Varouksi, Stamatis S Papadatos, Konstantinos Katsanos **and Vasiliki Galani**. Proinflammatory cytokines in irritable bowel syndrome: a comparison with inflammatory bowel disease. *Intest Res* 2020;18(1):115-120
- 43) Antigony Mitselou, Anna Varouksi, Stamatis S. Papadatos, Eugenia Balasi, Evangeli Lampri, Konstantinos Katsanos **and Vasiliki Galani**. Unusual abscess masquerading as poorly differentiated adenocarcinoma of the colon showing characteristics of choriocarcinoma Autopsy and case reports. Accepted.
- 44) Fotios Papadopoulos, Rafaela Isihou, George A Alexiou, Thomas Tsalios, Evrysthenis Vartholomatos, Georgios S Markopoulos, Chrissa Sioka, Pericles Tsekeris, Athanasios P Kyritsis **and Vasiliki Galani** Haloperidol Induced Cell Cycle Arrest and Apoptosis in Glioblastoma Cells. *Biomedicines* 2020, 8(12), 595
- 45) Kostas Tepelenis, Christos K. Stefanou, Stefanos K. Stefanou, Periklis Tsoumanis, Konstantina M. Ntalapa, **Vasiliki Galani**, George Gogos-Pappas and Konstantinos Vlachos. Post-colonoscopy appendicitis: a case report. *Journal of Surgical Case Reports*, 2021;7, 1–3.
- 46) Kousi C, Lampri E, Voulgaris S, Vougiouklakis T, **Galani V**, Mitselou A. Expression of orexin-A (hypocretin-A) in the hypothalamus after traumatic brain injury: A postmortem evaluation. *Forensic Sci Int*. 2021 Aug 19;327:110961.
- 47) Vasiliki Zoi, **Vasiliki Galani**, Georgios D. Lianos, Spyridon Voulgaris, Athanasios P. Kyritsis and George A. Alexiou. The Role of Curcumin in Cancer Treatment *Biomedicines* 2021, 9(9), 1086.

- 48) Antigoni Mitselou, Vasileios Grammeniatis, Anna Varouktsi, Stamatis S Papadatos, Antonios Klaroudas, Konstantinos Katsanos **and Vassiliki Galani**  
Immunohistochemical Study of Adhesion Molecules in Irritable Bowel Syndrome: A Comparison to Inflammatory Bowel Diseases. *Adv Biomed Res* 2021
- 49) Lianos GD, Alexiou GA, Rausei S, **Galani V**, Mitsis M, Kyritsis AP. Repurposing antipsychotic drugs for cancer treatment: current evidence and future perspectives. *Expert Rev Anticancer Ther.* 2021 Oct 6.
- 50) Zoi V, **Galani V**, Vartholomatos E, Zacharopoulou N, Tsoumeleka E, Gkizas G, Bozios G, Tsekeris P, Chousidis I, Leonardos I, Tzakos AG, Kyritsis AP, Alexiou GA Curcumin and Radiotherapy Exert Synergistic Anti-Glioma Effect In Vitro. *Biomedicines.* 2021 Oct 28;9(11):1562.
- 51) Stefanou SK, Koulas S, Stefanou CK, Tepelenis K, Paxinos AK, Tsiantis T, **Galani V**, Vlachos K. Tissue dissection with saline injection: application in thyroid surgery. *J Surg Case Rep.* 2021 Dec 11;2021(12):rjab500.
- 52) Zoi V, **Galani V**, Tsekeris P, Kyritsis AP, Alexiou GA. Radiosensitization and Radioprotection by Curcumin in Glioblastoma and Other Cancers. *Biomedicines.* 2022 Jan 28;10(2):312.
- 53) Maria Giannakopoulou , Kiriakos Dimitriadis , Maria Koromili , Vasiliki Zoi , Evrysthenis Vartholomatos , **Vasiliki Galani** , Athanassios P. Kyritsis , George A. Alexiou and Diamanto Lazari. Siderol Inhibits Proliferation of Glioblastoma Cells and Acts Synergistically with Temozolomide *Biomedicines.* 2022 10(12), 3216 (2):312
- 54) Vasiliki Zoi, Theodora Papagrigoriou , Olga S. Tsiftoglou , George A. Alexiou , Maria Giannakopoulou, Eftychia Tzima, Pericles Tsekeris, Anastasia Zikou, Athanasios P. Kyritsis ,Diamanto Lazari **and Vasiliki Galani** Therapeutic Potential of Linearol in Combination with Radiotherapy for the Treatment of Glioblastoma In Vitro. *Int. J. Mol. Sci.* **2023**, 24(4), 3760; <https://doi.org/10.3390/ijms24043760>
- 55) Konstantinos Seretis, Antonios Klaroudas, **Vasiliki Galani**, Georgios Papathanakos, Anna Varouktsi, Antigoni Mitselou, Anna Batistatou. Evangeli Lampri. Pleomorphic dermal sarcoma: It might be rare but it exists, *Journal of Surgical Case Reports*, in press
- 56) Papadatos SS, Toliaki E, Kardatou ME, **Galani V**, Kalfountzos D.  
Water Drops All Over the Skin: Miliaria Crystallina in an Adult Febrile Patient with Glioblastoma. *Maedica (Bucur).* 2023 Sep;18(3):534-536.
- 57) Stamatis S. Papadatos 1,2, Antigoni Mitselou<sup>3</sup> , Evangeli Lampri<sup>4</sup>, Christina Bali 5, Dimitrios Kalfountzos 2, Antonia Betzou 6, Anna Varouktsi 7, Konstantinos Katsanos<sup>8</sup>, **Vasiliki Galani** 1. Expression of ten-eleven translocation 2 (TET2) and glutathione-S-transferase pi (GST-pi) in colorectal cancer patients with and without Type 2 Diabetes Mellitus. **Submitted 56**

**PUBLICATIONS IN INTERNATIONAL JOURNALS SUPPLEMENT, Web of Science (Total 7)**

- 58) Tsangaris H, Kitsioulis E, Nathanail C, Konstanti E, **Galani V**, Lekka ME, Nakos G. The effect of mechanical ventilation on the biochemical parameters of BAL in sheeps. American journal of Respiratory and critical care medicine. Vol. 159 (3): A478-A478 Supplement. MAR 1999.
- 59) ME Lekka, S Liokatis, C Nathanail, **V Galani** and G Nakos The Impact of IV Fat Emulsion Administration in Acute Lung Injury. Nutrition in Clinical Practice, Vol. 19, No. 5, 531-532. 2004. **I.F.** 2,591
- 60) A. Sfikas, **V. Galani**, G. Chondrogiannis, M. Kastamoulas, G. Vartholomatos, M. Bai, T. Markopoulou, E. Kolettas and P. Kanavaros. TNFa effects on the cell death of the A549 lung carcinoma cells. Histopathology, vol 53, Supplement 1, 303-304, 2008
- 61) **Galani, V.**, Chondrogiannis G, Kastamoulas M, et al. TNFalpha, IL1beta, IL13 and IFNgamma effects on the cell death of the A549 lung carcinoma cells FEBS JOURNAL V (276) :310-31, Supplement1, 2009
- 62) **V. Galani**, M. Kastamoulas, G. Chondrogiannis, G. Vartholomatos, E. Vlachopoulou, D. Arvanitis, T. Liloglou, E. Kolettas, N. Sofikitis and P. Kanavaros. Cytokine effects on the cell cycle and death of lung and prostate carcinoma cells Virchows Archiv, Vol.457, N.2, Supplement, The European journal of Pathology, KRAKOW, 2010.
- 63) C. Kitsou, L. Lazaros, K. Mauraki1, S. Bellou, P. Sakaloglou, , C. KostoulasE. Hatzi, **V. Galani**, K. Zikopoulos, T. Tzavaras, I. Georgiou. Abnormal morphology and development of mouse embryos transfected with human oocyte retroelements preincubated with mouse spermatozoa. HUMAN REPRODUCTION, V: 29, P: 155-155 Supplement: 1 Meeting Abstract: P-099, 2014
- 64) Vasileios Tatsis, Michail Mitsis, **Vasiliki Galani**, Evangelia Lampri, Dimitra Koumasi, Ioannis Sainis, Evangelia Dounousi, Dimitrios Nastos. Deferiprone markedly attenuates both kidney graft preservation and ischemia/reperfusion injury in a novel autotransplantation model in pigs. Transplant International, 32:127, 2019.

#### **PROCEEDINGS IN INTERNATIONAL CONFERENCES**

- 65) **V. Galani**, Y.A. Dalavanga, M. Vassiliou, O. Kotoulas and S.H. Constantopoulos. "Protein content in two different entities with the same lymphocytes percentage in BAL fluid". Reprinted from 2nd Mediterranean Congress on Thoracic Diseases. Athens, Greece. International Proceedings Division, Current Contents and in the database to Scientific and Technical Proceedings, p.171-174, March, 1998.
- 66) Y.A. Dalavanga, **V. Galani**, M. Vassiliou, O. Kotoulas and S.H. Constantopoulos. "Protein content of BAL is not influenced by the amount of the recovered fluid". Reprinted from 2nd Mediterranean Congress on Thoracic Diseases. Athens, Greece. International Proceedings Division, Current Contents and in the database to Scientific and Technical Proceedings, p.167-170, March, 1998.
- 67) Liokatis S., Nakos G., Nathanail C., **Galani V.**, Dalavanga G. and Lekka M.E. Influence of fat penteral nutrition in bronchoalveolar lavage fluid in mechanically ventilated patients. Hellenic Society of Biochemistry & Molecular Biology. Newsletter 2001; 48:219-222.

## **INVITED PUBLICATIONS IN INTERNATIONAL BOOKS**

### **68) Chapter Title: Mini- and Micro-Satellite Markers in Health, Disease and Evolution**

**Vasiliki A. Galani**, Sofia Markoula, Leandros Lazaros, Paris Ladias, and Ioannis Georgiou

Book Title: "Genomic Elements in Health, Disease and Evolution: Junk DNA"

**Chapter 7, Edited by Kyriacos Felekis, Ph.D. for Springer Science + Business Media, 2015**

### **68) Heat Shock Proteins (HSP) in Translational Neuroscience. Chapter 2. Heat Shock Proteins in**

**Glioblastoma. Heat Shock Proteins.** Vasiliki Zoi, **Vasiliki Galani**, Athanasios P. Kyritsis, and George A.

Alexiou Chapter 2. Volume 27, Editors Alexzander A. A. Asea and Punit Kaur.

www.clinicalimagingcience.org

## **FULL PAPERS IN GREEK JOURNALS (TOTAL 3), CHAPTERS IN GREEK BOOKS (2)**

## **NATIONAL COMMUNICATIONS (TOTAL 9)**

## **INVITATION TO CONFERENCE AS SPEAKER AND GUEST SPEAKER (Total 20):**

### **IN INTERNATIONAL CONFERENCES**

#### **AS SPEAKER (Total 2):**

- 1) Lecture at the Annual Congress of the European Respiratory Society, Berlin Germany 1997.
- 2) Lecture at the 2nd Mediterranean Congress on Thoracic Diseases. Athens, March, 1998.

### **IN NATIONAL CONFERENCES**

#### **AS SPEAKER (Total 2):**

- 3) Conference of the Greek Biochemical and Biophysical Society. May 1996, Patras, Greece.
- 4) Conference of the Greek Biological Society. June 1998, Samos, Greece.

### **ROUNDTABLE-CONGRESS**

#### **AS SPEAKER (Total 3):**

- 5) Seminar Functional Neurohistology, with lectures and practice, in November 1999.
- 6) 16th Post graduate Congress of Bronchus, May 2000, Athens. Lecture: Diffuse Lung.
- 7) 11th National Congress of Chest .Thessaloniki Diseases, December 2001. "Examination of evoked sputum."

## **INVITATION TO ROUND TABLES, WORKSHOPS**

### **(AS AN INVITED SPEAKER) (Total 12):**

- 8) 10 th National Congress of Chest Diseases. Athens, 1-5 December 1999. Lecture on "Molecular Biology: Concepts and Methods."
- 9) 6th Postgraduate Congress of Respiratory Medicine, University of Ioannina. Ioannina, 10-12 November 2000. Lecture: "Evoked sputum."
- 10) Kidneys @ Adrenals Anatomy-Histology. Part I @ II, Courses in Pathology, Ioannina-University, September 14-17, 2010.

- 11) Anatomy and histology of the liver. Part I @ II, Courses in Pathology, Liver Pathology-Oncology, Ioannina- University, 24-27 April, 2012. Ioannina-Greece.
- 12) Breast Pathology-Oncology. Part I @ II, Courses in Pathology, Ioannina- University, May 28-31, 2013.
- 13) Skin Anatomy-Histology . Part I @ II, Courses in Pathology (IUCP), Ioannina- University, April 29-2 May, 2014.
- 14) Digging into the Brain, Dana Foundation, FENS and Academy of Neuroscience, 15-17 March, Ioannina, 2017.
- 15) Lung Anatomy-Histology, Courses in Pathology (IUCP), Ioannina- University, April 29-2 May, 2017.
- 16) NORMALGASTROOESOPAGEAL TRACT: ANATOMY- HISTOLOGY and FUNCTION  
Courses in Pathology, Pathology-Oncology,IUCP, Ioannina- University, 9-11 March, 2018. Ioannina-Greece
- 17) ANATOMY AND HISTOLOGY OF THE FEMALE GENITAL TRACT  
Courses in Pathology, Pathology-Oncology,IUCP, Ioannina- University, 12-14 April, 2019. Ioannina-Greece
- 18) HISTOLOGY OF MESENCHYMAL TISSUE Courses in Pathology, Pathology-Oncology, IUCP, Ioannina- University, "Soft Tissue Pathology- Oncology", 13 to 15 March 2020.
- 19) ANATOMY-HISTOLOGY OF LYMPHATIC SYSTEM, Ioannina University Courses in Pathology (iucp): Lymphoma May 27-29, 2022
- 20) ANATOMY, HISTOLOGY AND PHYSIOLOGY OF THE GU SYSTEM  
Friday, March 31st, 2023, Ioannina-Greece

#### **TUTORIAL BOARD COURSES IN PATHOLOGY (total 10)**

- 1) ANATOMY AND HISTOLOGY OF THE KIDNEYS  
Pathology-Oncology, Ioannina- University, 14-15 September, 2010. Ioannina-Greece
- 2) ANATOMY AND HISTOLOGY OF THE LIVER  
Courses in Pathology, Liver Pathology-Oncology, Ioannina- University, 24-27 April, 2012. Ioannina-Greece
- 3) ANATOMY AND HISTOLOGY OF THE BREAST  
Courses in Pathology, Breast Pathology-Oncology, Ioannina- University, 28- 31 May, 2013. Ioannina-Greece
- 4) ANATOMY AND HISTOLOGY OF THE SKIN  
Courses in Pathology, Skin Pathology-Oncology, Ioannina- University, 29April- 2 May, 2014. Ioannina-Greece
- 5) ANATOMY AND HISTOLOGY OF THE LUNG  
Courses in Pathology, Skin Pathology-Oncology, Ioannina- University, 29April- 2 May, 2017. Ioannina-Greece
- 6) NORMALGASTROOESOPAGEAL TRACT: ANATOMY- HISTOLOGY and FUNCTION

Courses in Pathology, Pathology-Oncology,IUCP, Ioannina- University, 9-11 March, 2018. Ioannina-Greece

7) **ANATOMY AND HISTOLOGY OF THE FEMALE GENITAL TRACT**

Courses in Pathology, Pathology-Oncology,IUCP, Ioannina- University, 12-14 April, 2019. Ioannina-Greece

8) **HISTOLOGY OF MESENCHYMAL TISSUE**

Courses in Pathology, Pathology-Oncology, IUCP, Ioannina- University, "Soft Tissue Pathology-Oncology", 13 to 15 March 2020.

9) *ANATOMY-HISTOLOGY OF LYMPHATIC SYSTEM.* Ioannina University Courses in Pathology (iucp): Lymphoma May 27-29, 2022

10) *ANATOMY, HISTOLOGY AND PHYSIOLOGY OF THE GU SYSTEM*

Friday, March 31st, 2023, Ioannina-Greece

**CHAIRPERSON**

1. Chairperson of the 32nd IUCP on an Update on head & Neck Pathology/Oncology. Ioannina, 05-05-2015
2. Chairperson of the 33rd IUCP on CNS Pathology/ Oncology Ioannina, 6-8 June, 2016

**PARTICIPATION IN THE ORGANIZATION OF SEMINARS, CONFERENCES (Total 6)**

1) Member of the Organizing Committee of 3rd International Seminar Arthroscopy performed by the Orthopedic Clinic and Laboratory of Anatomy-Histology-Embryology, School of Medicine, University of Ioannina, in June 1998.

2) Member of the Organizing Committee of the seminar Functional Neuroanatomy and Histology of the Nervous System, which organized the Laboratory of Anatomy-Histology-Embryology in 1999.

3) Member of Organizing Committee of the Postgraduate Course of Respiratory Medicine, University of Ioannina. Ioannina, 10-12 November 2000.

4) Member of the Organizing Committee of the 4th International Arthroscopy Seminar which organized the Orthopedic Clinic and the Laboratory of Anatomy-Histology-Embryology, School of Medicine, University of Ioannina, 2000.

5) Member of the Organizing Committee of the 1st Workshop Surgery and Anatomy hand which organized the Orthopaedic Clinic and the Laboratory of Anatomy-Histology-Embryology, School of Medicine, University of Ioannina, Metsovo, in October 2003.

6) Member of the Organizing Committee of <<Courses Diagnostic and Interventional hysteroscopy>>, which organized the Obstetrics and the Gynecology Clinic of Medical School University of Ioannina and the Department of Anatomy, Medical School University of Ioannina. 21 and 22 September 2007, Ioannina.

**MEMBER OF EDITORIAL BOARD OF INTERNATIONAL JOURNALS**

1) BioMed Research International, from 2012



- 2) Advances in medicine, from 2012
- 3) Histology, Cytology and Embryology, from 2016
- 4) Annals of Thoracic Oncology Research, from 2017
- 5) Journal of Anatomy Forecast, from 2017

#### **REVIEWER OF INTERNATIONAL JOURNALS**

- 1) Molecular Medicine (I.F. 4,668), 2010
- 2) Medicinal Chemistry (I.F. 1,496), 2012
- 3) Cytokine (I.F. 3,171), 2013
- 4) Histology and Histopathology, (I.F. 2,480), 2013
- 5) Medicinal Chemistry (I.F. 1,496), 2014
- 6) British Biotechnology Journal, 2014
- 7) Life sciences, (I.F. 2,555), 2014
- 8) Molecular Biology Reports, (I.F. 2,506), 2014
- 9) Annual Research & Review in Biology, (I.F. 30), 2014
- 10) BioMed Research International (I.F. 2,880), 2014
- 11) British Microbiology Research Journal, 2015
- 12) International Journal of Biochemistry Research & Review, 2015
- 13) Experimental Biology and Medicine, (I.F. 2,226), 2015
- 14) Tumor Biology, (I.F. 3,611), 2016
- 15) OncoTargets and Therapy, (I.F. 2.656)

**FIRST AWARD** <<On alveolar macrophages, protects tumor Metsovo exposed to asbestos fibers>>. **V. Galani**, F. Konstantopoulos, K. Manda-Stachouli, M. Frangou-Lazaridis, C. Tsapardonis, G. Dalavanga. National Congress of Chest Diseases, Athens, 1-5 December 1999

#### **ORGANIZATION RESEARCH INFRASTRUCTURE:**

- 1) Participation in the organization and supervision of the study of immunomodulation, and detection in bronchoalveolar lavage protein involved in inflammation. Implementation and execution for the first time in the Anatomy-Histology-Embryology, protein analysis methods in bronchoalveolar lavage as SDS Page and 2-Dimensional Page and email application program Melanie II 2D Page, to compare images with standard electrophoretic images from human plasma (publication 1, from 1994 onwards)
- 2) Organization of the infrastructure and equipment of new research areas related to the cell cultures and the study of apoptosis in the Laboratory of Anatomy-Histology-Embryology (from 2001 onwards).
- 3) Supervisor in Planning, Implementation and Monitoring of cell culture, protein expression analysis by Western blot and immunocytochemistry, and detection of apoptosis in the Anatomy-Histology-Embryology Department of Medicine, University of Ioannina (from 2001 onwards).

4) Foundation for collaboration analysis cell lines by flow cytometry with the University Hospital and the Chemistry Department (Communications 21, 22, 27, 28).

#### **PARTICIPATION AND PRINCIPAL INVESTIGATOR IN RESEARCH FUNDING**

1) "HRAKLEITOS: RESEARCH GRANTS PRIORITY IN BASIC RESEARCH" «Disorders of cell cycle and apoptosis and angiogenesis and cytogenetic abnormalities in diffuse B-lymphoma large cells " (Principal investigator M. Bai, **co-investigator V. Galani** and others) 2003-2006, 33,146 E

2) "HRAKLEITOS: RESEARCH GRANTS PRIORITY IN BASIC RESEARCH" "Molecular mechanisms in inducing cell damage and death of neurons after ypothemiki total circulatory cessation: Exploring the involvement of apoptosis " (Principal investigator E.Jonson , **co-investigator V. Galani** and others)2003-2006, 33,703 E

3) "PROGRAM AMPLIFYING OF RESEARCH RESOURCES, 2004» «Influence of mechanical respiration and the tensile stress in the epithelium and endothelium of lung parenchyma: PREVENTIVE EFFECT OF PEEP ON DAMAGES caused by the the ventilator" (Principal investigator George Nakos, Co **investigator V. Galani** and others) 2004-2009

6) PYTHAGORAS II – AMPLIFICATION RESEARCH GROUPS AT UNIVERSITIES "2005" Study of molecular mechanisms of signaling by the cytokine TNF-a. The role of hydrogen peroxide and irons. (Principal investigator P. Kanavaros, Co- **investigator V. Galani** and others) 2005-2009.

7) FOR FINANCING PROPOSALS UNDERGRADUATE LABORATORY INFRASTRUCTURE PUBLIC INVESTMENT 2009. Molecular histological study of cell cycle and cell death in epithelial cells under the influence of cytokines. (**Principal investigator V. Galani**) supply of a phase contrast microscopy zeiss.

8) General Secretariat for Research and Technology 2013 ""Study for mapping methods of increasing the energy potential of oocytes injected with mitochondria from peripheral blood monocytes from infertile patient."Principal investigator. I. Georgiou, Co- **investigator V. Galani** **SHORT LIST** (RANKING 14.9 excellent)

9) **Public investment.** Supply 11 optical microscopes a reasoned proposal Ref. 1109, 10/10/2014 (**signed Vasiliki Galani** responsible course of Histology and Embryology I). (EUR 10,000), 2015

10) **Supervisor** in the Thesis entitled <<Study of the antitumor activity and mechanism of curcumin in glioblastoma>>. Research and Management committee, University of Ioannina

**Publications: 73** publications in International Journals (**Full papers 56, Total impact factor 201**), **2** invited publications in **International Books**, **3** Proceedings in **International Conferences**, **7** **Supplements in International journals** and **5** publications in Greek Journals and Books.

**TOTAL IMPACT FACTOR: 210,836**

**57 Full Papers in International Journals (First /Correspondence in 20/57 ),**

**A. GOOGLE SCHOLAR:** citations **1879**

**h index=21, [i10-index](#) 37**

**B. SCOPUS: Citations 1180**

**h index=19**