

## CURRICULUM VITAE

### Contact Information<sup>[SEP]</sup>

Name: DIMOSTHENIS MILIARAS

Office phone: +30.2310.999.047

Email: [miliaras@auth.gr](mailto:miliaras@auth.gr)

### Personal Information<sup>[SEP]</sup>

Date of Birth: June 25, 1961.

Place of Birth: Athens, Greece

Citizenship: Greek

Gender: Male

### Qualifications

Academic degrees: MD, PhD

Specialty: Histopathology

Grade: Consultant

Academic title: Professor

GMC (UK) ref. no. 7200395

## PROFESSIONAL HISTORY

### 1. Academic Positions

2015-present

**Professor, Laboratory of Histology and Embryology, Faculty of Medicine, Aristotle University, Thessaloniki, Greece.**

Lectures, tutorials, exams, and undergraduate and postgraduate students' supervision and evaluation. Research in various fields including fetal autopsies, congenital malformations, gynecological pathology, and immunohistochemistry.

1998-2015

**Lecturer, Assistant & Associate Professor, Laboratory of Histology and Embryology,**

**Faculty of Medicine, Aristotle University,  
Thessaloniki, Greece.**

Lectures, tutorials, exams, and undergraduate and postgraduate students' supervision and evaluation.  
Research interest as described above.

February 1995-August  
1998

**Assistant Professor, Department of Pathology,  
Faculty of Medicine, University of Thessalia,  
Larissa, Greece.**

Lectures, tutorials, exams, and undergraduate students' evaluation.

## **2. Medical Profession History**

June 3-June 15, 2013

**Locum Histopathology Consultant, Department  
of Histopathology, Bristol Royal Infirmary,  
University Hospitals, Bristol, UK (Head Dr.  
Robert Pitcher).**

April 15-April 26, 2013

**Locum Histopathology Consultant, Department  
of Anatomic and Cellular Pathology, Derriford  
Hospital, Plymouth, UK (Head Dr. Dean Harmse).**

January 7-February 1,  
2013

**Locum Histopathology Consultant, Department  
of Cellular Pathology, Maidstone Hospital, Kent,  
UK (Head Dr. David Fish).**

September 1992 –  
August 1994

**Consultant, Department of Pathology, Aghios  
Pavlos General Hospital of Thessaloniki,  
Thessaloniki, Greece.**

## **TRAINING & FURTHER EDUCATION**

June 2008

**Executive Education Program – “Achieving  
Excellence in Healthcare Delivery”.** Harvard  
Business School, Boston, MA, USA.

July 1998

**Visiting scientist** at the Department of Pathology,  
University of Glasgow, UK (Director Prof. R.N.M.  
MacSween). Getting experience in Liver Pathology.

October 1996

European School of Pathology, Torino, Italy.  
Prostate & Urinary Tract Pathology course.

October 1995

European School of Pathology, Torino, Italy.  
Neuropathology course.

- October 1994 European School of Pathology, Torino, Italy. Breast & Uterine Pathology courses.
- July 1987-August 1991 **Resident in Pathology** - Department of Pathology, "Theageneion Cancer Institute", Thessaloniki, Greece.
- May 1987-June 1987 **Visiting scientist** at the Department of Genetics & Endocrinology, "Roswell Park Memorial Institute", Buffalo, N.Y., U.S.A. (Director Dr. Avery Sandberg). Learning how to process bone marrow and lymph nodes for cancer cytogenetics.
- January 1987-April 1987 **Visiting scientist** at the Clinical Genetics Department, "Children's Hospital", Boston, MA, U.S.A. (Director Dr. Bruce Korf). Learning how to process blood for routine cytogenetics.
- October 1985-November 1986 **Resident** at the Internal Medicine Department, "424 Military Training Hospital" of Thessaloniki, during my military service (February 1985-November 1986).

## EDUCATION

- May 1987-September 1990 **Ph.D.** of the Aristotle University of Thessaloniki, graduated with honours. Ph.D. thesis: "Chromosome abnormalities in childhood lymphomas".
- October 1984 **Graduated from the Faculty of Medicine** of the Aristotle University of Thessaloniki, Greece with mark 8 and 10/30 (0-4: fail, 5-10: pass, six years M.D. curriculum).
- June 1978 Graduated from the high school "American College Anatolia" of Thessaloniki, Greece.

## PROFESSIONAL QUALIFICATIONS<sup>[1]</sup><sub>SEP:</sub> Certifications and Accreditations<sup>[1]</sup><sub>SEP:</sub>

MD, Ph.D., General Pathologist qualified in Greece, and UK. My skills in Pathology include General Histopathology, Frozen sections, Fetal Autopsies, and Immunohistochemistry. In addition, I have got experience in cytology and FNA. My Special interests in Histology and Embryology include the cell nucleus, the nervous system, the face development, the endocrine glands and congenital

malformations. My special interests in Histopathology are Breast, Gynecological, and Gastrointestinal Pathology.

#### **LIST OF RECENT PUBLICATIONS (in Peer-Reviewed Journals)**

1. Kougioumstsidou N, Vavoulidis E, Nasioutziki M, Symeonidou M, Pratilas GC, Mareti E, Petousis S, Chatzikyriakidou A, Grimbizis G, Theodoridis T, Miliaras D, Dinas K, Zepiridis L. DNA methylation patterns of RAR- $\beta$ 2 and RASSF1A gene promoters in FNAB samples from Greek population with benign or malignant breast lesions. *Diagn Cytopathol*. 2020 Jun 12. doi: 10.1002/dc.24513. Epub ahead of print.
2. Pilalas D, Savopoulos C, Vakalopoulos I, Miliaras D, Lefkopoulos A, Kaiafa GD. Testicular plasmacytoma in a patient with relapsed multiple myeloma. *Int J Hematol* 2020 Jun 8. doi: 10.1007/s12185-020-02902-0.
3. Meditskou S, Grekou A, Toskas A, Papamitsou T, Miliaras D. Pyloric and foveolar type metaplasia are important diagnostic features in Crohn's disease that are frequently missed in routine pathology. *Histol Histopathol* 2020; 35:553-558.
4. Kotronis K, Zafrakas M, Papasozomenou P, Timologou A, Miliaras D, Tarlatzis BC, Grimbizis G. Protein expression pattern of tissue inhibitor of metalloproteinase-3 (TIMP3) in endometriosis and normal endometrium. *Gynecol Endocrinol* 2019; 35:1103-1106.
5. Kalogiannidis I, Kalinderi K, Kalinderis M, Miliaras D, Tarlatzis B, Athanasiadis A. Recurrent complete hydatidiform mole: where we are, is there a safe gestational horizon? Opinion and mini-review. *J Assist Reprod Genet* 2018; 35:967-973.
6. Anagnostou E, Miliaras D, Meditskou S, Grimbizis G. Immunohistochemical investigation of metabolic markers fatty acid synthase (FASN) and glucose transporter 1 (GLUT1) in normal endometrium, endometrial hyperplasia, and endometrial malignancy. *Hippokratia* 2017; 21:169-174.7
7. Alaseirlis D, Tsifountoudis I, Konstantinidis G, Miliaras D, Malliaropoulos N, Givissis P. Para-articular extraskelatal chondroma mimicking first metatarsophalangeal synovitis. *Radiol Case Rep* 2017; 12:564-570.
8. Grimbizis GF, Mikos T, Miliaras D, Kioussis G, Theodoridis TD, Tsolakidis D, Tarlatzis BC. Management of atypical polypoid adenomyomas. A case series. *Eur J Obstet Gynecol Reprod Biol* 2017; 215:1-5.
9. Kolioulis I, Zafrakas M, Grimbizis G, Miliaras D, Timologou A, Bontis JN, Tarlatzis BC. Immunohistochemical expression pattern of metastasis suppressor KISS-1 protein in adenomyosis lesions and normal endometrium. *Eur J Obstet Gynecol Reprod Biol* 2017; 210:64-68.
10. Demiroopoulos FU, Papazoglou K, Miliaras D. The effect of thoracic aortic balloon occlusion during hemorrhagic shock on spinal cord and visceral organ damage. *Hippokratia* 2016; 20:255.
11. Timologou A, Zafrakas M, Grimbizis G, Miliaras D, Kotronis K, Stamatopoulos P, Tarlatzis BC. Immunohistochemical expression pattern

- of metastasis suppressors KAI1 and KISS1 in endometriosis and normal endometrium. *Eur J Obstet Gynecol Reprod Biol* 2016;199:110-5.
12. Koumarianou A, Karayannopoulou G, Gourgioti G, Batistatou A, Bobos M, Efstratiou I, Miliaras D, Galani E, Pentheroudakis G, Pectasides D, Aravantinos G, Bafaloukos D, Papakostas P, Razis E, Kalofonos HP, Petraki K, Sotiropoulou M, Kalogeras KT, Fountzilias G. PAI-1 and HER2 interaction in advanced breast cancer disease: evidence for added benefit from trastuzumab in HER2-negative patients. *Cancer Chemother Pharmacol* 2015; 75:1289-301.
  13. Xiromeritis P, Margioulas-Siarkou C, Miliaras D, Kalogiannidis I. Laparoscopic excision of coexisting left tubal and right pseudotubal pregnancy after conservative management of previous ectopic pregnancy with methotrexate: an unusual clinical entity. *Case Rep Surg* 2015; 2015:645826.
  14. Kardassis D, Ntinias A, Miliaras D, Kofokotsios A, Papazisis K, Vrochides D. Patients with multiple synchronous colonic cancer hepatic metastases benefit from enrolment in a "liver first" approach protocol. *World J Hepatol* 2014;6(7):513-9.
  15. Miliaras D, Miliaras S, Meditskou S, Papamitsou T. Immediate and delayed surgical repair of duodenal defects in rats with small intestinal submucosa patch. *Pol Przegl Chir* 2014; 86:116-21.
  16. Moulla A, Miliaras D, Sioga A, Kaidoglou A, Economou L. The immunohistochemical expression of CD24 and CD171 adhesion molecules in borderline ovarian tumors. *Pol J Pathol* 2013; 64:180-4.
  17. Miliaras D, Vakalopoulos I, Anagnostou E. Squamous cell papilloma of the urinary bladder endoscopically mimicking cancer. *Case Rep Pathol* 2013; 2013:486312.
  18. Vrochides D, Kardassis D, Ntinias A, Miliaras D, Papalois A, Magnissalis E, Metrakos P. A novel liver parenchyma transection technique using locking straight rigid ties. An experimental study in pigs. *J Invest Surg* 2014;27(2):106-13.
  19. Petousis S, Kalogiannidis I, Margioulas-Siarkou C, Traianos A, Miliaras D, Kamparoudis A, Mamopoulos A, Rousso D. Mature ovarian teratoma with carcinoid tumor in a 28-year-old patient. *Case Rep Obstet Gynecol* 2013; 2013:108582.
  20. Miliaras D, Anagnostou E, Moysides I. Adult type granulosa cell tumor: a very rare case of sex-cord tumor of the testis with review of the literature. *Case Rep Pathol* 2013; 2013:932086.
  21. Vrochides D, Ntinias A, Kardassis D, Miliaras D, Metrakos P, Papalois A. Single-stitch telescopic bilioenterostomy in an animal model. *J Invest Surg* 2012;25: 317-25.
  22. Miliaras D, Konstantinides E. Malignant fibrous histiocytoma of the breast: a case report. *Case Rep Pathol* 2012; 2012:579245.
  23. Miliaras S, Anogeianaki A, Kefala V, Miliaras D, Kokaraki G, Koutsonikolas D, Liangouris J, Anogianakis G. The role of P53 and Bcl-2 proteins in 7, 12-dimethylbenz-(a)-anthracene-induced tumor growth. *J Biol Regul Homeost Agents* 2011; 25:359-64.
  24. Fountzilias G, Kourea HP, Bobos M, Televantou D, Kotoula V, Papadimitriou C, Papazisis KT, Timotheadou E, Efstratiou I, Koutras A,

- Pentheroudakis G, Christodoulou C, Aravantinos G, Miliaras D, Petraki K, Papandreou CN, Papakostas P, Bafaloukos D, Repana D, Razis E, Pectasides D, Dimopoulos AM. Paclitaxel and bevacizumab as first line combined treatment in patients with metastatic breast cancer: the Hellenic Cooperative Oncology Group experience with biological marker evaluation. *Anticancer Res* 2011; 31:3007-18.
25. Anagnostou E, Miliaras D, Panagiotakopoulos V. Diagnosis of gastrointestinal stromal tumor (GIST) on transurethral resection of the prostate: a case report and review of the literature. *Int J Surg Pathol* 2011; 19:632-6.
26. Ntinias A, Kardassis D, Miliaras D, Tsinoglou K, Dimitriades A, Vrochides D. Inflammatory pseudotumor of the liver: a case report and review of the literature. *J Med Case Rep* 2011; 5:196.
27. Kalekou H, Miliaras D. Cytokeratin 7 and 20 expression in gallbladder carcinoma. *Pol J Pathol* 2011; 62:25-30.
28. Efsthathiou A, Asteriou C, Barbetakis N, Miliaras D, Kleontas A, Karvelas C, Lalountas M. Primary pulmonary mucinous cystadenocarcinoma: a case report. *Case Rep Med* 2011; 2011:562026.
29. Papadimitriou CA, Papakostas P, Karina M, Malettou L, Dimopoulos MA, Pentheroudakis G, Samantas E, Bamias A, Miliaras D, Basdanis G, Xiros N, Klouvas G, Bafaloukos D, Kafiri G, Papaspirou I, Pectasides D, Karanikiotis C, Economopoulos T, Efstratiou I, Korantzis I, Pisanidis N, Makatsoris T, Matsiakou F, Aravantinos G, Kalofonos HP, Fountzilas G. A randomized phase III trial of adjuvant chemotherapy with irinotecan, leucovorin and fluorouracil versus leucovorin and fluorouracil for stage II and III colon cancer: a Hellenic Cooperative Oncology Group study. *BMC Med* 2011; 9:10.
30. Miliaras D, Anagnostou E, Papoulidis I, Miliara X. Non-trophoblastic tumor of the placenta with combined histologic features of chorangioma and leiomyoma. *Placenta* 2011; 32:102-4.

## **PROFESSIONAL MEMBERSHIPS**

- Thessaloniki Medical Association
- Greek Society of Anatomic Pathology
- European Society of Pathology
- International Society of Gynecological Pathology
- General Medical Council (UK) – Full and Specialist Registration (GMC ref. no. 7200395)

## **REVIEWER/ EDITOR IN MEDICAL JOURNALS**

1. Breast Disease
2. British Journal of Cancer
3. Case Reports in Pathology
4. Chinese Journal of Oncology
5. European Journal of Obstetrics, Gynecology and Reproductive Biology
6. European Journal of Urology

7. Journal of Andrology and Gynaecology
8. Journal of Clinical Pathology
9. Pathology Research & Practice
10. Surgical Oncology
11. Tumor Biology
12. Veterinary Medicine International
13. World Journal of Hepatology
14. World Journal of Gastroenterology
15. Zoonoses and Public Health

### **Web Pages**

- Atlas of Histology: <http://www.med.auth.gr/db/histology/gr/>
- LinkedIn:  
[http://www.linkedin.com/profile/view?id=26522465&trk=tab\\_pro](http://www.linkedin.com/profile/view?id=26522465&trk=tab_pro)
- Google Scholar:  
[http://scholar.google.com/citations?hl=en&user=mFaFqkcAAAAJ&view\\_op=list\\_works](http://scholar.google.com/citations?hl=en&user=mFaFqkcAAAAJ&view_op=list_works)
- Research Gate:  
[https://www.researchgate.net/profile/Dimosthenis\\_Miliaras/](https://www.researchgate.net/profile/Dimosthenis_Miliaras/)