

Γενικές Πληροφορίες για Μέλη ΔΕΠ	
Όνοματεπώνυμο	ΠΑΠΑΔΟΠΟΥΛΟΣ ΝΙΚΟΛΑΟΣ
Βαθμίδα	ΚΑΘΗΓΗΤΗΣ
Γνωστικό Αντικείμενο	ΙΣΤΟΛΟΓΙΑ-ΕΜΒΡΥΟΛΟΓΙΑ
Εργαστήριο/Κλινική	ΕΡΓΑΣΤΗΡΙΟ ΙΣΤΟΛΟΓΙΑΣ-ΕΜΒΡΥΟΛΟΓΙΑΣ Δ.Π.Θ.
Γραφείο	ΚΤΙΡΙΑ ΠΡΟΚΛΙΝΙΚΩΝ Νο 3, ΙΣΟΓΕΙΟ
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Ερευνητικά Ενδιαφέροντα	Εφαρμογή μοριακών τεχνικών για την μελέτη ιστών: Ιστοχημεία, Ανοσοϊστοχημεία, Κυτταροχημεία, ανοσοφθορισμός, PCR, Ηλεκτρονικό Μικροσκόπιο, που συντελούν στην διαφορική διάγνωση διαφόρων παθήσεων. Διερεύνηση του ενδομήτριου θανάτου και μοριακή προσέγγιση συγγενών διαμαρτιών των εμβρύων.
Μαθήματα	1) Ιστολογία – Εμβρυολογία I (χειμερινό εξάμηνο) και Ιστολογία – Εμβρυολογία II (θερινό εξάμηνο), στους πρωτοετείς φοιτητές της Ιατρικής Σχολής του Δ.Π.Θ. 2) Ιστολογία (8ο εξάμηνο) στους φοιτητές της Μοριακής Βιολογίας και Γενετικής του Δ.Π.Θ.
Link προσωπικής σελίδας	
Αναλυτικές Πληροφορίες Βιογραφικού Σημειώματος	
Σπουδές	1) Πτυχίο Ιατρικής Σχολής - Πανεπιστήμιο Μιλάνου -, 2) Απόκτηση τίτλου της Ιατρικής ειδικότητας της Παθολογικής Ανατομικής - Νοσοκομεία «Τζάνειο» και «Μεταξά» αντίστοιχα 3) Δίπλωμα Διδακτορικής Διατριβής - Εθνικό και Καποδιστριακό Πανεπιστήμιο Αθηνών

Επιστημονική Εμπειρία	Λέκτορας, Επίκουρος Καθηγητής, Αναπληρωτής Καθηγητής, Καθηγητής Ιστολογίας-Εμβρυολογίας
Ερευνητικό Έργο	1) 65 εργασίες σε ξένα επιστημονικά περιοδικά, 2) 89 ανακοινώσεις σε συνέδρια, 3) Επιμέλεια - Μετάφραση 3 διδακτικών συγγραμμάτων (1. Wheater's Functional Histology. A Text and Colour Atlas, 3 rd edition, Churchill Livingstone, 2. Basic Histology, vol. I και II, 3. F.H. Netter, Άτλας Βασικών Ιατρικών Επιστημών - Εμβρυολογία του Ανθρώπου – Τόμος II).
Κυριότερες Επιστημονικές Δημοσιεύσεις	<ol style="list-style-type: none"> 1. Ypsilantis P, Lambropoulou M, Anagnostopoulos C, Tsigalou C, Vasiliadis C, Kortsaris A, Papadopoulos N, Simopoulos C. Pringle maneuver exacerbates systemic inflammatory response and multiple organ injury induced by extended liver radiofrequency ablation. Hum Exp Toxicol. 2011 Mar 7. 2. Ypsilantis P, Politou M, Mikroulis D, Lambropoulou M, Bougioukas I, Theodoridis G, Tsigalou C, Manolas C, Papadopoulos N, Bougioukas G, Simopoulos C. Attenuation of propofol tolerance conferred by remifentanil co-administration does not reduce propofol toxicity in rabbits under prolonged mechanical ventilation. J Surg Res. 2011 Jun 15 ;168(2) :253-61. Epub 2009 Sep 15. 3. Ypsilantis P, Lambropoulou M, Anagnostopoulos C, Tentis I, Tsigalou C, Pitiakoudis M, Kortsaris A, Papadopoulos N, Simopoulos C. Mesna Preserves Hepatocyte Regenerating Capacity Following Liver Radiofrequency Ablation Under Pringle Maneuver. J Surg Res. 2009 Oct 25.

4. Lambropoulou M, **Papadopoulos N**, Tripsianis G, Alexiadis G, Pagonopoulou O, Kiziridou A, Liberis V, Kakolyris S, Chatzaki E. Co-expression of survivin, c-erbB2, and cyclooxygenase-2 (COX-2): prognostic value and survival of endometrial cancer patients. *J Cancer Res Clin Oncol*. 2009 Sep 16.
5. Lambropoulou M, Limberis V, Koutlaki N, Simopoulou M, Ntanovasilis D, Vandoros GP, Tatsidou P, Kekou I, Koutsikogianni I, **Papadopoulos N**. Differential expression of tenascin-C in the developing human lung: an immunohistochemical study. *Clin Exp Med*. 2009 Dec;9(4):333-8.
6. Ypsilantis P, Panopoulou M, Lambropoulou M, Tsigalou C, Pitiakoudis M, Tentes I, Kartali S, Papachristou F, **Papadopoulos N**, Simopoulos C. Bacterial Translocation in a Rat Model of Large Volume Hepatic Radiofrequency Ablation. *J Surg Res*. 2009 Feb 21.
7. Limberis V, Romanidis C, Galazios G, Koutsougeras G, **Papadopoulos N**, Lambropoulou M, Simopoulos C. Intraoperative estimation of sentinel lymph nodes in breast cancer by imprint cytology. *Eur J Gynaecol Oncol*. 2009;30(1):85-7.
8. Ypsilantis P, Lambropoulou M, Tentes I, Anagnostopoulos K, Tsigalou C, **Papadopoulos N**, Kortsaris A, Simopoulos C. Impaired liver regeneration following partial hepatectomy using the Pringle maneuver: Protective effect of mesna. *J Gastroenterol Hepatol*. 2008 Nov 20.
9. Pagonopoulou O, Efthimiadou A, Lambropoulou M, **Papadopoulos N**, Nikolettos NK. Erythropoietin and growth factors exhibit differential angiogenic potential in mouse heart. *In Vivo*. 2008 Sep-Oct;22(5):587-91.

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11. Tsarouha AK, Papalois A, Vernadakis S, Adamopoulos S, Papadopoulos K, Lambropoulou M, Constantinidis T, Kyriazi A, **Papadopoulos N**, Simopoulos C. The Effect of U-74389G on Liver Recovery After Acute Liver Ischemia-Reperfusion Injury in a Swine Model J Surg Res, 2008 Feb 27.
12. P. Ypsilantis, I. Tentes, M. Lambropoulou, K. Anagnostopoulos, **N. Papadopoulos**, A. Kortsaris, and C. Simopoulos. Prophylaxis with mesna prevents oxidative stress induced by ischemia reperfusion in the intestine via inhibition of nuclear factor- κ B activation J Gastroenterol Hepatol, 2008;23(2):328-35
13. P. Ypsilantis, I. Tentes, M. Lambropoulou, K. Anagnostopoulos, **N. Papadopoulos**, A. Kortsaris, and C. Simopoulos. Liver regeneration following radiofrequency ablation J Surg Res, 2007 Oct 25.
14. V Danielidis, N Tsimpiris, D Balatsouras, A Polychronidis, S Perente, **N Papadopoulos**, P Ypsilantis, C Simopoulos Short-Term Pathophysiologic Changes and Histopathologic Findings of the Auditory Pathway after Closed Head Injury, Using a Rabbit Model Audiology and Neurotology 2007;12(3):145-154
15. Ypsilantis P, Politou M, Mikroulis D, Pitiakoudis M, Lambropoulou M, Tsigalou C, Didilis V, Bougioukas G, **Papadopoulos N**, Manolas C, Simopoulos C

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20. A Efthimiadou, M Lambropoulou, O Pagonopoulou, I Vakalopoulos, **N Papadopoulos** and N Nikolettos The Role of Basic-Fibroblast Growth Factor (b-FGF) in Cyclosporine-induced Nephrotoxicity In Vivo

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23. M Lambropoulou, D Tamiolakis, J Venizelos, V Limberis, P Tsikouras, D Karamanidis, G Petrakis, T Constantinidis, M Menegaki, and **N Papadopoulos** Imbalance of mononuclear cell infiltrates in the placental tissue from fetuses after spontaneous abortion versus therapeutic termination from week 8th to 12th weeks of gestational age Clin Exp Med 2006;6(4):171-6

24. Ypsilantis P, Lambropoulou M, Tentis I, Kortsaris A, **Papadopoulos N**, Simopoulos C Mesna protects intestinal mucosa from ischemia-reperfusion injury J Surg Res 2006;134 :278-284

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37. Tamiolakis D, Kotini A, Venizelos J, Jivannakis T, Simopoulos C, and **Papadopoulos N** Prognostic significance of HLA-DR antigen in serous ovarian tumors. Clinical and Experimental Medicine

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38. **Papadopoulos N**, Simopoulos C, Venizelos J, Kotini A, Skaphida P, and Tamiolakis D Fetal thymic medulla functional alterations in Down's syndrome *Minerva Medica* 2003;94:181-5
39. Tamiolakis D, Venizelos I, Kotini A, Nikolaidou S, and **Papadopoulos N** Prevalence of CD8/CD4 ratio in the fetal thymic parenchyme in Down's syndrome *Acta medica* 2003;46(4):179-182
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41. Tamiolakis D, Kotini A, Lambropoulou M, Tolparidou I, and **Papadopoulos N** Expression of alpha-smooth muscle actin in the stromal cells of bone marrow in fetuses in different stages of development, in multiple myeloma and monoclonal gammopathy of unknown significance *Clin Exp Obstet Gynecol* 2002; 29(1):45-8
42. **Papadopoulos N**, Kotini A, Lambropoulou M, and Tamiolakis D Nucleolar Organizer Regions: Their significance in protein synthesis and consequent release of factors that attract immature lymphocytes, in different types of thymic epitheliocytes and in different stages of thymic development *Clinic Exp Obstet Gynaecol* 2002; 29(1):57-61
43. Tamiolakis D, Kotini A, Lambropoulou M,

	<p>Tolparidou I, and Papadopoulos N Nucleolar Organizer Regions: Their significance in the maturation of the gut-associated lymphoid tissue Clin Exp Obstet Gynaecol 2002; 29(1):69-72</p> <p>44. Tamiolakis D, Papadopoulos N, Hatzimichael A, Lambropoulou M, Tolparidou I, Vavetsis S, Kotini A, Anninos F, and Simopoulos C A quantitative study of collagen production by human smooth muscle cells during intestinal morphogenesis Clin Exp Obstet Gynecol 2002; 29(2):135-9</p> <p>45. Papadopoulos N. Quantitative study of lymphocytic infiltration of the thyroid gland in the presence or absence of cancer Clin Exp Obstet Gynaecol 2002, 29(2):82</p> <p>46. Alexiadis G, Lambropoulou M, Deftereos S, Papadopoulos N, and Manavis J Primary muscular hydatidosis. US, CT and MR findings Acta Radiologica 2002; 43(4):428-30</p> <p>47. Papadopoulos N, Simopoulos C, Karamanidis D, Kotini A, and Tamiolakis D Large granular lymphocytes (LGLS) activity in women with spontaneous abortions during the 1st trimester of gestation Panminerva Med 2002; 44(4):343-7</p> <p>48. Tamiolakis D, Simopoulos C, Cheva A, Lambropoulou M, Kotini A, Jivannakis T, and Papadopoulos N Immunophenotypic profile of tumor infiltrating lymphocytes in medullary carcinoma of the breast Eur J Gynaecol Oncol 2002; 23(5):433-6</p> <p>49. Tamiolakis D, Papadopoulos N, Cheva A,</p>
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Lambropoulou M, Kotini A, Jivannakis T, and Simopoulos C Immunohistochemical expression of alpha-smooth muscle actin in infiltrating ductal carcinoma of the breast with productive fibrosis Eur J Gynaecol Oncol 2002; 23(5):469-71

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54. **Papadopoulos N**, Tamiolakis D, Lambropoulou M, Alexiadis G, Argyropoulou P, Manavis J, Verettas D, and Sivridis E Immunophenotypic Profile and Fish Analysis in a case of Ewing's Sarcoma In Vivo 2001; 15 (4): 359-364
55. **Papadopoulos N**, Lambropoulou M, Sivridis E, Manavis J, Argyropoulou P, Alexiadis G, Askitis P, Ioannakis K, and Tamiolakis D Marginal-zone B-cell lymphoma, extranodal MALT- type: Report of three cases Eur J Gynaecol Oncol 2001; 22 (5):361-64
56. **Papadopoulos N**, Galazios G, Anastasiadis P, Kotini A, Stellos K, Petrakis G, Zografou G, Polihronidis A, and Tamiolakis D Human decidual cells can express the Hodgkin's cell-associated antigen Ki-1(CD30) in spontaneous abortions during the first trimester of gestation Clin Exp Obstet Gynaecol 2001; 28 (4): 225-8
57. **Papadopoulos N**, Simopoulos C, Kotini A, Lambropoulou M, Tolparidou I, and Tamiolakis D Differential expression of α -smooth muscle actin molecule in a subset of bone marrow stromal cells, in B-cell chronic lymphocytic leukemia, autoimmune disorders and normal fetuses Eur J Gynaecol Oncol 2001; 22(6):447-50
58. Tamiolakis D, Anastasiadis P, Hatzimichael A, Liberis B, Karamanidis D, Kotini A, Petrakis G, Romanidis K, and **Papadopoulos N** Spontaneous Abortions with increased CD5 positive cells in the placental tissue during the first trimester of gestation Clin Exp Obstet Gynaecol 2001; 28 (4): 261-5

59. **Papadopoulos N**, Tamiolakis D, Lambropoulou M, Alexiadis G, Manavis J, Anastasiadis P, and Sivridis E Primary diffuse large B-cell lymphoma of the breast: a case report Eur J Gynaecol Oncol 2001; 22 (2):149-150
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61. Mikou P, Kanavaros P, Aninos D, Tzardi M, Karameris A, Gorgoulis B, **Papadopoulos N**, Lavergne A, Galian A Nucleolar Organizer Regions (NORs) Staining and Proliferating Cell Nuclear Antigen (PCNA) Immunostaining in Mucosa-Associated Lymphoid Tissue (MALT) Gastric Lymphomas Pathol Res Pract 1993; 189 (9):1004-1009
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Proboscis lateralis a rare malformation Rhinology 1990; 28 (4): 285-9
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64. Skevas A, Bliouras K, **Papadopoulos N**, Tsoulis T
An unusual lateral cervico-facial fistula Laryngorhinootologie 1989; 68 (8):475-7
65. Tsianos EB, Karentzos C, **Papadopoulos NE**
Metastatic renal cell carcinoma in the gingiva of the maxilla and mandible J Oral Maxillofac Surg 1987;

	45 (11):975-7
Προγράμματα & Μελέτες	
Κλινικό Έργο	Ιστολογικές διαγνώσεις σε υλικό αποβολών, πλακούντων, ομφαλίων λώρων και εμβρυϊκών υμένων. Νεκροτομή εμβρύων με ή χωρίς συγγενείς διαμαρτίες. Μοριακή διαγνωστική προσέγγιση συγγενών ανωμαλιών.
Άλλα στοιχεία	

General Information	
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Research Interests	Research on congenital malformations, virus infections and congenital malformations, diseases of pregnant women affecting the foetus.
Teaching	Histology – Embryology I - II and Principles of Human Development (Medical School of Democritus University of Thrace), Histology (Faculty of Molecular Biology of Democritus University of Thrace)
Link to personal webpage	
Detailed Biographical Information	
Education	Degree in Medical Faculty, PhD in Medical Faculty, Specialist in Pathology
Scientific Experience	Lecturer, Assistant Professor, Associate Professor and Professor in Histology-Embryology, Pathologist
Research Work	Research Work: 1). 65 published scientific papers, 2). 89 participations in congresses, 3). Attention - Translation of 3 Textbooks (1. Wheater’s Functional Histology. A Text and Colour Atlas, 3 rd edition, Churchill Livingstone, 2. Basic

Histology, vol. I and II, 3. Netter's Atlas of Human Embryology, Vol II).

Clinical Work: Histologic diagnoses of fetal membranes and placentas. Histologic diagnoses of embryonal tissues with or without congenital malformations.

Selected Publications:

1. Ypsilantis P, Lambropoulou M, Anagnostopoulos C, Tsigalou C, Vasiliadis C, Kortsaris A, **Papadopoulos N**, Simopoulos C. Pringle maneuver exacerbates systemic inflammatory response and multiple organ injury induced by extended liver radiofrequency ablation. Hum Exp Toxicol. 2011 Mar 7.
2. Ypsilantis P, Politou M, Mikroulis D, Lambropoulou M, Bougioukas I, Theodoridis G, Tsigalou C, Manolas C, **Papadopoulos N**, Bougioukas G, Simopoulos C. Attenuation of propofol tolerance conferred by remifentanyl co-administration does not reduce propofol toxicity in rabbits under prolonged mechanical ventilation. J Surg Res. 2011 Jun 15 ;168(2) :253-61. Epub 2009 Sep 15.
3. Ypsilantis P, Lambropoulou M, Anagnostopoulos C, Tentis I, Tsigalou C, Pitiakoudis M, Kortsaris A, **Papadopoulos N**, Simopoulos C. Mesna Preserves Hepatocyte Regenerating Capacity Following Liver Radiofrequency Ablation Under Pringle Maneuver. J Surg Res. 2009 Oct 25.
4. Lambropoulou M, **Papadopoulos N**, Tripsianis G, Alexiadis G, Pagonopoulou O, Kiziridou A, Liberis V, Kakolyris S, Chatzaki E. Co-expression of survivin, c-erbB2, and cyclooxygenase-2 (COX-2): prognostic value and survival of endometrial cancer patients. J Cancer Res Clin Oncol. 2009 Sep 16.

5. Lambropoulou M, Limberis V, Koutlaki N, Simopoulou M, Ntanovasilis D, VANDOROS GP, Tatsidou P, Kekou I, Koutsikogianni I, **Papadopoulos N**. Differential expression of tenascin-C in the developing human lung: an immunohistochemical study. Clin Exp Med. 2009 Dec;9(4):333-8.
6. Ypsilantis P, Panopoulou M, Lambropoulou M, Tsigalou C, Pitiakoudis M, Tentes I, Kartali S, Papachristou F, **Papadopoulos N**, Simopoulos C. Bacterial Translocation in a Rat Model of Large Volume Hepatic Radiofrequency Ablation. J Surg Res. 2009 Feb 21.
7. Limberis V, Romanidis C, Galazios G, Koutsougeras G, **Papadopoulos N**, Lambropoulou M, Simopoulos C. Intraoperative estimation of sentinel lymph nodes in breast cancer by imprint cytology. Eur J Gynaecol Oncol. 2009;30(1):85-7.
8. Ypsilantis P, Lambropoulou M, Tentes I, Anagnostopoulos K, Tsigalou C, **Papadopoulos N**, Kortsaris A, Simopoulos C. Impaired liver regeneration following partial hepatectomy using the Pringle maneuver: Protective effect of mesna. J Gastroenterol Hepatol. 2008 Nov 20.
9. Pagonopoulou O, Efthimiadou A, Lambropoulou M, **Papadopoulos N**, Nikolettos NK. Erythropoietin and growth factors exhibit differential angiogenic potential in mouse heart. In Vivo. 2008 Sep-Oct;22(5):587-91.
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11. Tsarouha AK, Papalois A, Vernadakis S, Adamopoulos S, Papadopoulos K, Lambropoulou M, Constantinidis T, Kyriazi A, **Papadopoulos N**, Simopoulos C. The Effect of U-74389G on Liver Recovery After Acute Liver Ischemia-Reperfusion Injury in a Swine Model J Surg Res, 2008

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