

## Curriculum Vitae

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MELPOMENI M. PEPPA, M.D., Ph.D.  
ASSOCIATE PROFESSOR OF ENDOCRINOLOGY  
FACULTY OF MEDICINE  
NATIONAL & KAPODISTRIAN UNIVERSITY OF ATHENS

### *Personal information*

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Date of birth: January 22 1965

*Address: Endocrine Unit, 2<sup>nd</sup> Department of Internal Medicine-  
Propaedeutic, Research Institute and Diabetes Center, Attikon University  
Hospital, 1 Rimini Str, 12462, Haidari, Greece*

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### **Present Position**

- Associate Professor of Endocrinology

National and Kapodistrian School of Athens,

*Endocrine Unit, 2<sup>nd</sup> Dept of Internal Medicine Propaedeutic, Research Institute and  
Diabetes Center, Attikon University Hospital, Athens, Greece*

- Director of Endocrine & Bone Metabolic Disorders Unit,

*2<sup>nd</sup> Dept of Internal Medicine Propaedeutic, Research Institute and Diabetes Center,  
Attikon University Hospital, Athens, Greece (since September 2014)*

- Responsible for the Educational Program of 3<sup>rd</sup>, 4<sup>th</sup> and 6<sup>th</sup> year Medical Students on  
Internal Medicine (*since March 2014*)

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## Education Postgraduate

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- 13/12/2006 – 22/12/2006 &  
03/03/2006 – 21/03/2006 &  
26/11/2005 - 13/12/2005 &  
26/06/2000 - 15/03/2003 &* Post Doctoral Research Fellowship,  
Division of Experimental Diabetes and Aging, Dept. of  
Geriatrics, Mount Sinai School of Medicine, NY, NY,  
USA
- 1999-2000* Post Doctoral Clinical Fellowship,  
First Pediatric Department, Athens University Medical  
School, Aghia Sophia Children's Hospital, Athens,  
Greece
- 1995-1999* Resident in Endocrinology,  
Department of Endocrinology-Diabetes and  
Metabolism, Evangelismos Hospital, Athens, Greece
- 1993-1995* Post Doctoral Clinical Fellowship,  
First Pediatric Department, Athens University Medical  
School, Aghia Sophia Children's Hospital, Athens,  
Greece
- 1991-1993* Resident in Internal Medicine,  
Department of Internal Medicine, Polikliniki Hospital,  
Athens, Greece.
- 1989-1991* General Practitioner in rural Greek areas

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## Licensure

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- 1999* Specialisation in Endocrinology, Prefecture of Athens, Greece
- 1989* Medical License
- 1988* Medical Degree, Aristotelion University Medical School,  
Greece. Grade "Very well" (B.Sc. (Hons) Degree)

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## Academic Appointments

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- 3/2014-Present* Responsible for the educational program of 3<sup>nd</sup>, 4<sup>th</sup> and 6<sup>th</sup> year  
Medical students in Internal Medicine

- 9/2014-Present**     Director of Endocrine & Bone Metabolic Disorders Unit, 2<sup>nd</sup>  
Dept of Internal Medicine-Propaedeutic, Research Institute and  
Diabetes Center, “Attikon” University Hospital, Athens,  
Greece
- 2016-Present**     Associate Professor of Endocrinology,  
Athens University Medical School,  
2<sup>nd</sup> Department of Internal Medicine-Propaedeutic, Research  
Institute and Diabetes Center, Attikon University Hospital,  
Athens, Greece
- 2014-2016**     Assistant Professor of Endocrinology (Tenure Position),  
Athens University Medical School,  
2<sup>nd</sup> Department of Internal Medicine-Propaedeutic, Research  
Institute and Diabetes Center, Attikon University Hospital,  
Athens, Greece
- 2011-2014**     Assistant Professor of Endocrinology,  
2<sup>nd</sup> Department of Internal Medicine-Propaedeutic, Research  
Institute and Diabetes Center, Attikon University Hospital,  
Athens, Greece
- 2006-2011**     Lecturer of Endocrinology, Athens University Medical School  
2<sup>nd</sup> Department of Internal Medicine-Propaedeutic, Research  
Institute and Diabetes Center, Attikon University Hospital,  
Athens, Greece
- 2004-2006**     Consultant Endocrinologist,  
2<sup>nd</sup> Department of Internal Medicine-Propaedeutic, Research  
Institute and Diabetes Center, Attikon University Hospital,  
Athens, Greece
- 2003-2004**     Consultant Endocrinologist in Agricultural Bank of Greece
- 2000-2003**     Postdoctoral Research Fellow, Division of Experimental  
Diabetes and Aging, Department of Geriatrics, Mount Sinai  
School of Medicine, NY, NY, USA
- 2003**     Didactic diploma-Thesis (Markers of diabetic angiopathy in  
Type 1 diabetes mellitus)

## **Teaching Contributions/Didactic work**

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- 2004-Present** Teaching and practical tutoring of 4<sup>th</sup> year medical students in Internal Medicine (*semiology-4 ½ hours/week & differential Diagnosis -3 hours/week*) and in Endocrinology, in patient wards, or amphitheatres, according to the official program of the Athens University Medical School
- 2004-Present** Teaching and practical tutoring of 6<sup>th</sup> year medical students in amphitheatres, patient wards and outpatient clinic, in endocrine diseases
- 2004-Present** Teaching of the 4<sup>th</sup> year medical students in the optional course of Clinical Endocrinology
- 2013-Present** Teaching of the 5<sup>th</sup> year medical students in the optional course of Urgent Prehospital Medicine
- 2006-2011** Teaching of the 5<sup>th</sup> year medical students in the optional course of Metabolic & Endocrine disorders in critically ill patients
- 2005-2016** Teaching medical doctors trained in Endocrinology in Courses organized by the Hellenic Endocrinology Society
- 2000-2003** Teaching and practical tutoring of the medical students in the clinical and research work related to advanced glycation end products (AGE), (Division of Experimental Diabetes and Aging, Department of Geriatrics, Mount Sinai Medical School, NY, USA
- 1997-1999** Teaching and practical tutoring of 4<sup>th</sup> year medical students in clinical endocrinology and Internal Medicine (*3 hours/week*)
- 1983-1987** Teaching and practical tutoring of the 2<sup>nd</sup> year medical students in Anatomy

## **Teaching in clinical units**

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- 2010-2014** Teaching in the Postgraduate Course of Third Department of Obstetrics and Gynecology
- 2004-Present** Teaching and tutoring of medical doctors trained in Internal Medicine, 2<sup>nd</sup> Dept. of Internal Medicine Propaedeutic, and 4<sup>th</sup>

Dept of Internal Medicine, Attikon University Hospital

**2004-Present** Teaching and tutoring of medical doctors trained in Endocrinology,  
2<sup>nd</sup> Dept. of Internal Medicine Propaedeutic, Attikon University  
Hospital

## **Didactic work in Greek Manuals for Medical Students**

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**M. Peppas**, S.A. Raptis. “Adrenal disorders” In Internal Medicine, S.A. Raptis. 2<sup>nd</sup> edition, 2008; pp 1926-1951

**M. Peppas**, S.A. Raptis. “Disorders of the reproductive system in males and females” 2<sup>nd</sup> edition, 2008; pp 1951-1972

**M. Peppas**, G. Dimitriadis. “Adrenal Disorders”. Athens University Medical School (*in press*)

**M. Peppas**, E. Diamanti-Kandarakis. “Posterior pituitary disorders” Athens University Medical School (*in press*)

**M. Peppas**, E. Diamanti-Kandarakis. “Congenital disorders of carbohydrate metabolism”. Athens University Medical School (*in press*)

**M. Peppas**, E. Diamanti-Kandarakis. Hypothalamic disorders. Athens University Medical School (*in press*)

## **Chapters in International textbooks**

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H. Vlassara, **M. Peppas**. «Glycoxidation: A normal pathway with major impact on diabetic complications. Strategies in the treatment of type 2 diabetes mellitus. I. Migdalis ed, Zita, 2002

**M. Peppas**, H. Vlassara. «Oxidant stress, diabetes mellitus and its complications. Strategies in the treatment of type 2 diabetes mellitus». I. Migdalis ed, Zita, 2003

**M. Peppas**, J. Uribarri, H. Vlassara. «Glucose and the advanced glycosylation end products. In: Diabetes and Cardiovascular Disease» (second edition). A. Veves, ed., Humana Press, Totowa, New Jersey, 81-102, 2005.

**M. Peppas**, H. Vlassara. Oral AGEs, Inflammation and Atherosclerosis. Metabolism seminars-The educational Seminars of Applied Training, I Melidonis ed, 2009

J. Uribarri, **M. Peppas**, H. Vlassara. Diabetes and advanced glycation end products New mechanisms and clinical relevance. .In: Diabetes and Cardiovascular Disease (second edition). A.Veves, ed., Humana Press, Totowa, New Jersey, 2010

**M. Peppas**, S.A Raptis. Medullary Thyroid carcinoma associated with RET mutations located in exon 8. Contemporary Aspects of Endocrinology 2011. Publisher In Tech; November 2011 Editor: E. Diamanti-Kandarakis, ISBN 978-953-307-357-6.

**M. Peppas**. Dietary AGEs and Their Role in Health and Disease. Publisher CRC Press/Taylor and Francis Group; 2015. Editor: Jaime Uribarri, K25589, ISBN: 9781498721516

## **Chapters in postgraduate medical books in Greek**

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**M. Peppas**. “Dyslipidemia in metabolic syndrome”. In Intensive Education in Endocrinology (8<sup>th</sup> cycle); 2005

**M. Peppas**. “Long term complications in Turner syndrome: Can be prevented?” In Intensive Education in Endocrinology (9<sup>th</sup> cycle); 2007

**M. Peppas**, P. Nikolopoulos, C. Koliaki. “Pathogenesis of type 1 diabetes mellitus”. In Intensive Education in Endocrinology (10<sup>th</sup> cycle); 2008

**M. Peppas**, D. Hadjidakis. “Alcoholism-Effects in endocrine system and in metabolism”. In alcoholism and psychosocial approaches. 2008

**M. Peppas**, S.A. Raptis. “Advanced glycation endproducts and cardiovascular disease” In Evolution 2007 - Perspectives 2008, in Cardiology. D. Kremastinos, 2008

**M. Peppas**, S.A. Raptis. “Childhood obesity as a risk factor for cardiovascular disease in adulthood” In Evolution 2008 - Perspectives 2009 in Cardiology, D. Kremastinos, 2008

**M. Peppas**, S.A. Raptis. “Obesity epidemic: Medical treatment and/or bariatric surgery” In Evolution 2009 - Perspectives 2010 in Cardiology, D. Kremastinos, 2009

**M. Peppas**, P. Nikolopoulos. “Sex hormones and kidney (testosterone, dihydrotestosterone, progesterone, estradiol). Clinical and pathophysiological

correlations in the patient with renal and cardiovascular disease. In Effects of hormones in renal and cardiovascular disease. P.N. Ziogiannis, 2009

**M. Peppas.** “Intrauterine development as a risk factor for obesity in childhood, puberty and adult life” In Evolution 2010 - Perspectives 2011 in Cardiology, D. Kremastinos, 2010

**M. Peppas.** “Secondary dyslipidemia” In Evolution 2011 - Perspectives 2012 in Cardiology, D. Kremastinos, 2010

**M. Peppas, E. Diamanti-Kandarakis.** “Endocrinopathies in Immunodeficiency syndromes”. In Clinical Seminars. E. Diamanti-Kandarakis, 2014; 26 (2): 75-83

## **Reviewer in peer review Journals**

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### Participating as a reviewer in several peer review journals (n=42)

*(Journal of Endocrinology, European Journal of Internal Medicine, Acta Diabetologica, British Journal of Nutrition, Archives of Medical Research, Journal of Chinese Clinical Medicine, Rejuvenation Research Journal, Heart and Vessels, American Journal of Food Sciences, Clinical Drug Investigation, Journal of Cancer Research and Therapeutics, Clinical Medicine: Endocrinology and Diabetes, Journal of Clinical Oncology, Clinical Therapeutics, Hormones, Journal of Oncology, Food Research International, World Journal of Surgical Oncology, European Journal of Endocrinology, Biomarkers in Medicine. Metabolism, BMC Cancer, International Journal of Clinical Practice, Journal of Medicine and Medical Sciences (JMMS), Rare Tumors, Journal of Lipids, Disease Markers, Endocrine, BMC Cancer, Clinical Endocrinology, Endocrine, Medical Principles and Practice, Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy)*

## **Reviewer of Research Grants**

- Reviewer of the grant application from Prof Stella Knight at The Imperial College, London. The title of the application is: 'Immunocompromisation in patients with diabetes mellitus: driven by AGEs?' Grant support from Diabetes UK org, 2007

- Reviewer of the grant application “DIDACTOR” <http://www.research.org.cy>, 2008

- Reviewer of the grant application from RT Erasmus and Z. Vergotine, Medical Research Council (MRC) of the National Health Laboratory Service Research Trust (NHLSRT) Grants in South Africa. Title: “Molecular investigation of genetic factors that are associated with insulin resistance and obesity in a South African population”, 5-2010
  
- Reviewer of the grant application from Shankar Munusamy et al. Title: “Novel Therapeutic Approach To Prevent Obesity-induced Renal Injury NATIONAL PRIORITY RESEARCH PROGRAM , No.: NPRP 6 --1009—3-- 2333-2013
  
- Reviewer of the grant application from Diabetes Intervention Accentuating Diet and Enhancing Metabolism (DIADEM): randomized controlled trial assessing the impact of low calorie diet and activity on body weight and glycaemia in diabetes NATIONAL PRIORITY RESEARCH PROGRAM, NPRP No.:7 ---754 ---3---2014
  
- Reviewer of the grant application from prof. dr hab. Henryk Zieliński et al. Studies on the regular intake of buckwheat enhanced wheat bread on antioxidant status, advanced glycation endproducts and metabolomic profile in type 2 diabetes. NATIONAL SCIENCE CENTER (Narodowe Centrum Nauki), Krakow, Poland - 2013/11/B/NZ9/00795, 2014
  
- Reviewer of the grant application from Prof. Shahrad Takeri et al. Diabetes remission in those with Class I obesity (body mass index 30-34.9Kg/m2)-a prospective evaluation (DECLARE) NPRP9-326-3-065, 2016

## **Administrative Activity**

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- Director of the Endocrine & Bone Metabolic Disorders Unit, 2<sup>nd</sup> Dept of Internal Medicine-Propaedeutic, Research Institute and Diabetes Center, Athens University Medical School, “Attikon” General Hospital, Athens, Greece
  
- Responsible for the educational program of 3<sup>nd</sup>, 4<sup>th</sup> year and 6<sup>th</sup> year medical students medicine



- Organization of the clinical and research setting of the Endocrine Unit of the 2<sup>nd</sup> Dept of Internal Medicine-Propaedeutic, Athens University Medical School, Attikon, General Hospital, Athens, Greece
- Member of the committee for the evaluation of the radioisotopes usage in “Attikon” University Hospital
- Member of the committee for the evaluation of the applications of students with “specific medical problems” for the introduction in the University
- Member of the ERASMUS committee

## **Participation in International Conferences**

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Participation in several international workshops, meetings and conferences.

## **Postgraduate Lectures**

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Participating in over 106 venues, in national meetings, as a chairman/ cochairman, with lectures, round tables, etc.

Participating in 6 International meetings with lectures.

## **Publications**

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**In peer review journals (in SCI)**    n =63

**In peer review journals (not in SCI)**    n=4

<b>Total impact factor</b>	313.5
<b>Mean impact factor</b>	3.5
<b>H-index (ISI/SCOPUS)</b>	26
<b>Citations</b>	3570

## Publications (in PubMed)

1. **M. Peppas-Patrikiou**, M. Scordili, A. Antoniou, M. Giannaki, M. Dracopoulou, C. Dacou-Voutetakis. "Carotid atherosclerosis in adolescents and young adults with IDDM. Relation to urinary endothelin, albumin, free cortisol and other factors". *Diabetes Care* 1998; 21 (6): 1004-1007
2. **M. Peppas-Patrikiou**, M. Dracopoulou, C. Dacou-Voutetakis. "Urinary endothelin in adolescents and young adults with insulin dependent diabetes mellitus. Relation to urinary albumin, blood pressure and other factors". *Metabolism* 1998; 47(11): 1408-1412
3. C. Dacou-Voutetakis, **M. Peppas-Patrikiou**, M. Dracopoulou. "Urinary free cortisol and its nyctohemeral variation in adolescents and young adults with IDDM: Relation to endothelin 1 and indices of diabetic angiopathy". *Journal of Pediatric Endocrinology and Metabolism*, 1998; 11(3): 437-445
4. I. Vaindirlis, **M. Peppas-Patrikiou**, M. Dracopoulou, I. Manoli, A. Voutetakis, C. Dacou-Voutetakis. "White coat or stress hypertension in adolescents: Increased values of urinary cortisol and endothelin". *Journal of Pediatrics* 2000; 136 (3): 359-64
5. M. Liacopoulou, T. Alifieraki, A. Katideniou, **M. Peppas**, M. Maniati, D. Tzikas, E. Hibbs, C. Dacou-Voutetakis. «Maternal expressed emotion and metabolic control of children and adolescents with diabetes mellitus». *Psychotherapy and Psychosomatics* 2001; 70(2):78-85
6. H. Vlassara, W. Cai, J. Crandall, T. Goldberg, R. Oberstein, V. Dardaine, **M. Peppas**, E. Rayfield. Inflammatory markers are induced by dietary glycotoxins: A pathway for accelerated atherosclerosis in diabetes. *Proc Natl Acad Sci* 2002; 99(24):15596-601
7. WJ. Cai, QD. Cao, L. Zhu, **M. Peppas**, C. He, H. Vlassara. Oxidative stress-inducing carbonyl compounds from common foods: Novel mediators of cellular dysfunction. *Molecular Medicine* 2002; 8(7):337-46
8. **M. Peppas**, J. Uribarri, H. Vlassara. Advanced glycoxidation: A new risk factor for cardiovascular disease? (Review). *Cardiovascular Toxicology* 2002; 2 (4) :275-287
9. **M. Peppas**, T. Goldberg, W. Cai, E. Rayfield, H. Vlassara. Glycotoxins: A missing link in the "Relationship of dietary fat and meat intake and risk of type 2 diabetes in men". *Diabetes Care*, 2002; 25 (10): 1898-9

10. J. Uribarri, **M. Pepp**a, W. Cai, T. Goldberg, M. Lu, C. He, H. Vlassara. Restriction of dietary glycotoxins markedly reduces AGE toxins in renal failure patients. *J Am Soc Nephrol*, 2003; 14(3): 728-731
11. **M. Pepp**a, C. He, M. Hattori, R. McEvoy, F. Zheng, H. Vlassara. Fetal or Neonatal Low-Glycotxin Environment Prevents Autoimmune Diabetes in NOD Mice. *Diabetes* 2003; 52(6):1441-8
12. J. Uribarri, **M. Pepp**a, W. Cai, T. Goldberg, S. Baliga, M. Lu, J.A.Vassalotti, H. Vlassara. Dietary glycotoxins correlate with circulating advanced glycation end product levels in renal failure patients. *Am J Kid Dis* 2003; 42(3):532-8
13. **M Pepp**a, H. Brem, P. Ehrlich, J. Zhang, W. Cai, Z. Li, A. Croitoru, S. Thung, and H. Vlassara. Adverse effects of dietary glycotoxins on wound healing in genetically diabetic mice. *Diabetes* 2003; 52 (11): 2805-2813
14. **M. Pepp**a, J. Uribarri, W. Cai, M. Lu, H. Vlassara. Glycooxidation and inflammation in renal failure patients. *Am J Kid Dis* 2004; 43 (4):690-696
15. T. Goldberg, W. Cai, **M. Pepp**a, V. Dardaine, BS. Baliga, J. Uribarri, H. Vlassara. Advanced glycooxidation end products in commonly consumed foods. *J Am Diet Assoc* 2004; 104(8):1287-91.
16. W. Cai, JC He, L Zhu, **M. Pepp**a, C Lu, J. Uribarri, H. Vlassara. High Levels of Dietary Advanced Glycation End Products Transform Low-Density Lipoprotein Into a Potent Redox-Sensitive Mitogen-Activated Protein Kinase Stimulant in Diabetic Patients. *Circulation*. 2004;110 (3):285-291
17. **15. G. Ioannidis, M. Pepp**a, P. Rontogianni, M. Callifronas, C. Papadimitriou, G. Chrysanthopoulou, L. Anthopoulos, M. Kesse, N. Thalassinos. Concurrence of microalbuminuria and retinopathy in combination with cardiovascular risk factors: reliable detection of asymptomatic coronary artery disease in type 2 diabetes. *Hormones* 2004; 3 (3):198-204
18. **M. Pepp**a, J.Uribarri, H. Vlassara. The role of advanced glycation end products in the development of atherosclerosis. (Review). *Curr Diab Rep*. 2004;4(1):31-6.
19. J. Uribarri, W. Cai, O. Sandu, **M. Pepp**a, T. Goldberg, H. Vlassara. Diet-derived advanced glycation end products are major contributors to the body's AGE pool and induce inflammation in healthy subjects. *Ann N.Y. Acad. Sci* 2005; 1043: 461-466
20. **M. Pepp**a, H. Vlassara. Advanced glycation end products and diabetic complications. A General overview. *Hormones* 2005; 4 (1):28-37

21. **M. Peppas**, H. Brem, W.Cai, J. Basgen, L. Zhu, M. Lu, C. Lu, J. Uribarri, H. Vlassara. Prevention and reversal of diabetic nephropathy in db/db mice treated with alagebrium (ALT-711). *Am J Nephrol* 2006; 26:430-455
22. WJ. Cai, L. Zhu, H. Chen, J. Uribarri, **M. Peppas**. Association of advanced glycoxidation end products and inflammation markers with thrombosis of arteriovenous grafts in hemodialysis patients. *Am J Nephrol* 2006;26:181-185
23. J. Uribarri, WJ Cai, **M. Peppas**, S. Goodman, L Ferrucci, G. Striker, H. Vlassara. Circulating glycotoxins and dietary advanced glycation endproducts: two links to inflammatory response, oxidative stress, and aging. *J Gerontol A Biol Sci Med Sci.* 2007,62(4):427-33
24. G. Dimitriadis, I. Maratou, E. Boutati, A. Kollias, C. Tsegka, M. Alevizaki, **M. Peppas**, SA Raptis, D. Hadjidakis. Insulin-like growth factor 1 increases the recruitment of GLUT4 and GLUT3 glucose transporters on cell surface in hyperthyroidism. *European Journal of Endocrinology* 2008; 158(3), 361-66
25. **M. Peppas**, SA Raptis. Advanced glycation end products and cardiovascular Disease. *Current Diabetes Reviews* 2008; 4 (2):92-100
26. **M. Peppas**, H. Boutati, S. Kamakari, V. Pikounis, G. Peros, G. Koutsodontis, V. Metaxa- Mariatou, T. Economopoulos, S. A. Raptis, D. Hadjidakis. Novel Germline Mutations of the *MEN1* Gene in Greek Families with Multiple Endocrine Neoplasia Type 1. *Clin Endocrinol (Oxf).* 2009 ;70(1):75-81
27. K. Saltiki, A. Cimponeriu, K. Lili, **M. Peppas**, E. Anastasiou, M. Alevizaki. Severity of coronary artery disease in postmenopausal diabetic women. *Hormones* 2008; 7 (2): 148-156
28. **M. Peppas**, E. Boutati, S. Kamakari, V. Pikounis, G. Peros, I. Panayiotides, T. Economopoulos, SA Raptis, D. Hadjidakis. Multiple endocrine neoplasia type 2A in two families with the familial medullary thyroid carcinoma associated G533C mutation of the RET proto-oncogene. *Eur J Endocrinol.* 2008 ;159(6):767-71
29. **M. Peppas**, J. Uribarri, H. Vlassara. "Aging and glycoxidant stress" *Hormones* 2008; 7 (2): 123-133
30. E.Maratou, D. Hadjidakis, A. Kollias, K. Tsegka, **M. Peppas**, M. Alevizaki, P. Mitrou, V. Lambadiari, Boutati E, D. Nikzas, N. Tountas, T. Economopoulos, SA Raptis, G. Dimitriadis. Studies of insulin resistance in patients with clinical and subclinical hypothyroidism. *Eur J Endocrinol.*2009; 160 (5):785-90

31. **M. Peppas**, P. Stavroulakis, S.A. Raptis. Advanced Glycoxidation Products and Impaired Diabetic Wound Healing (Review). *Wound Rep Reg* 2009; 17(4): 461–472
32. **M. Peppas**, E. Brountzos, N. Economopoulos, E. Boutati, V. Pikounis, P. Patapis, T. Economopoulos, S. A. Raptis, D. Hadjidakis. Embolization as an alternative treatment of insulinoma in a patient with multiple endocrine neoplasia syndrome type 1. *Cardiovasc Intervent Radiol*. 2009 ;32(4):807-11
33. **M. Peppas**, I. Ekonomidis, D. Hadjidakis, V. Pikounis, J Paraskevidis, T. Economopoulos, SA Raptis, ST Kremastinos. Dilated cardiomyopathy as the predominant feature of Cushing’s syndrome. *American Journal of Medical Sciences* 2009; 338(3):252-3
34. **M. Peppas**, G. Papaxoinis, D. Hadjidakis, N. Xiros, SA Raptis, T. Economopoulos, D. Hadjidakis. Case report: Panhypopituitarism due to metastases to the hypothalamus and the pituitary resulting from primary breast cancer. A case report and review of the literature. *Clinical Breast Cancer* 2009 ; 9 (4) : E4-7
35. **M. Peppas**, V. Pikounis, G. Papaxoinis, A. Macheras, T. Economopoulos, S. A. Raptis, D. Hadjidakis. Adrenocortical carcinoma secreting cortisol, androgens and aldosterone: a case report. *Cases Journal* 2009;10(2):8951
36. **M. Peppas**, E. Boutati, C. Koliaki, P. Nikolopoulos, N. Papaefstathiou, T. Economopoulos, D. Hadjidakis, S.A. Raptis. Insulin resistance and metabolic syndrome in patients with non-functioning adrenal incidentalomas: A cause-effect relationship? *Metabolism* 2010; 59(10):1435-41
37. E. Maratou, DJ. Hadjidakis, **M. Peppas**, M. Alevizaki, K Tsegka, V. Lambadiari, P. Mitrou, E. Boutati, A. Kollias, T. Economopoulos, SA Raptis, G. Dimitriadis. Studies of insulin resistance in patients with clinical and subclinical hyperthyroidism. *Eur J Endocrinol*. 2010; 163(4):625-30
38. **M. Peppas**, C. Koliaki, P. Nikolopoulos, S.A. Raptis. Skeletal muscle insulin resistance in endocrine disease. *Journal of Biomedicine and Biotechnology*, 2010; (doi:10.1155/2010/527850)
39. **M. Peppas**, C. Koliaki, S.A. Raptis. Adrenal Incidentalomas and cardiometabolic morbidity: an emerging association with serious clinical implications *Journal of Intern Med* 2010; 268 (6): 555-66
40. **M. Peppas**, D. Vlahakos. Are we satisfied with the follow-up of hypertensive and chronic kidney disease patients in outpatient clinics? *Hippokratia* 2010; (*in press*)

41. **M. Peppas**, E. Karamitopoulou, P. Nikolopoulos, G. Peros, T. Economopoulos, S. A. Raptis, D. Hadjidakis. Large adrenal oncocytoma with uncertain malignant potential. a case report and review of the literature. *Endocr Pract.* 2010; 16(4):641-5
42. **M. Peppas**, M. Dracopoulou-Vabouli, S. A. Raptis. Bilateral adrenal myelolipomas associated with 21-hydroxylase deficiency. *Endoc Prac* 2010; 16(3):525-6
43. P. Ferentinos, E. Rizos, A. Douzenis, A. Papadopoulou, C. Christodoulou, **M. Peppas**, L. Lykouras. Androgen insensitivity and liability to drug-induced extrapyramidal symptoms. *Gender Medicine*, 2011; 8(2): 156-60
44. **M. Peppas**, R. Betsi, G. Dimitriadis. Lipid abnormalities and cardiometabolic risk in patients with overt and subclinical thyroid disease. *J Lipids.* 2011;2011:575840.
45. **M. Peppas**, S.A. Raptis. Glycooxidation and Wound Healing in Diabetes: An Interesting Relationship *Current Diabetes Reviews*, 2011; 7: 416-425
46. **M. Peppas**, M. Krania, S.A. Raptis. Hypertension and other morbidities with Cushing's syndrome associated with corticosteroids. A review. *Journal of Integrated Blood Pressure Control* 2011; 4:7-16
47. P. Ferentinos, E. Rizos, A. Douzenis, A. Papadopoulou, C. Christodoulou, **M. Peppas**, L. Lykouras. Androgen insensitivity and liability to drug-induced extrapyramidal symptoms. *Gender Medicine*, 2011; 8(2): 156-60
48. **M. Peppas**, P.Nikolopoulos, P. Korkolopoulou, D. Lapatsanis, G. Dimitriadis, D. Hadjidakis, S.A Raptis. Primary MALT thyroid lymphoma: A rare thyroid neoplasm of extrathyroid origin. *Journal of Rare Tumors* 2011, 2012;
49. E. Tsigkaropoulou, **M. Peppas**, C. Zompola, E. Rizos, I. Xelioti, S. Chatziioannou, A.Filippopoulou, "Hypogonadism due to hyperprolactinemia and subsequent first episode of psychosis" *Gender Medicine* 2012;9(1):56-60
50. E. Trakakis, G. Basios, **M. Peppas**, G. Simeonidis, G. Labos, M. Creatsa, M. Misailidou, E. Boutati, V. Vaggopoulos, P. Panagopoulos, G. Dimitriades, D. Kassanos. The prevalence of glucose metabolism abnormalities in Greek women with polycystic ovary syndrome. *Gynecol Endocrinol* 2012; 28(11): 867-70
51. **M. Peppas**, C. Koliaki, A. Papaefstathiou, E. Garoflos, N. Katsilambros, S. A. Raptis, D. Hadjidakis, G. D. Dimitriadis. Body Composition Determinants of Metabolic Phenotypes of Obesity in Nonobese and Obese Postmenopausal Women. *Obesity (Silver Spring)* 2013 ; 21(9): 1807-14

52. **M. Peppas**, C. Koliaki\*, E. Boutati, E. Garoflos, A. Papaefstathiou, N. Siafakas, N. Katsilambros, S. A. Raptis, D. Hadjidakis, G.D. Dimitriadis. Association of Lean Body Mass with Cardiometabolic Risk Factors in Healthy Postmenopausal Women. *Obesity (Silver Spring)* 2014; 22(3):828-35.
53. **M. Peppas**, C. Koliaki D. Hadjidakis, E. Garoflos, A. Papaefstathiou, N. Katsilambros, SA Raptis, GD Dimitriadis. Regional fat distribution and cardiometabolic risk in healthy postmenopausal women. *Eur J Intern Med* 2013; 24(8): 824-31
54. N. Papadopoulou, C. Skevaki, **M. Peppas**, I. Kosteria, I. Papasotiriou, G. Chrousos, C. Kanaka-Gantenbein. NGAL, GDF-15 and YKL-40: Early markers of diabetic nephropathy in young patients with Type 1 diabetes mellitus: One year follow up. *Hormones* (in press), DOI 10.14310/horm.2002.15201
55. A. Hatzioannou, I. Kanistras, E. Mantzou, E. Anastasiou, **M. Peppas**, V. Sarantopoulou, P. Lymberi, M. Alevizaki. Effect of Advanced Glycation End Products on Human Thyroglobulin's Antigenicity as Identified by the Use of Sera from Patients with Hashimoto's Thyroiditis and Gestational Diabetes Mellitus. *Int J Endocrinol.* 2015;2015:849615
56. E. Rizos, K. Tournikioti, E. Alevyzakis, **M. Peppas**, K. Papazaxos, G. Zorbas, I. Michopoulos, I. Liappas, C. Papageorgiou, A. Douzenis. Acute Necrotizing Pancreatitis Following Olanzapine Treatment and 759C/T Polymorphism of HTR2C Gene: A Case Report. *In Vivo.* 2015 Sep-Oct;29(5):529-31.
57. D. Xirofotos, E. Trakakis, **M. Peppas**, C. Chrelias, P. Panagopoulos, C. Christodoulaki, D. Sioutis, D. Kassanos. The amount and duration of smoking is associated with aggravation of hormone and biochemical profile in women with PCOS. *Gynecol Endocrinol.* 2016 ;32(2):143-6.
58. D. Kaldrymidis, G. Papadakis, G. Tsakonas, I. Kostoglou-Athanassiou, P. Kaldrymidis, P. Roussou, E. Diamanti-Kandarakis, **M. Peppas**. Quality of Life in Acromegaly and the Association with the Clinical Parameters of the Disease. *Endocrinology and Metabolism Journal* 2017: 4: 1-4
59. C. Stefanaki, **M. Peppas**, D. Boschiero, G.P. Chrousos. Healthy overweight/obese youth: Early Osteosarcopenic Obesity Features. *Eur J Clin Invest.* 2016 Sep;46(9):767-78.

60. D. Kaldrymidis, G. Papadakis, G. Tsakonas, P. Kaldrymidis, T. Flaskas, A. Seretis, E. Pantazi, I. Kostoglou-Athanassiou, **M. Peppas**, P. Roussou, E. Diamanti-Kandarakis. High Incidence of Thyroid Cancer among Patients with Acromegaly. *J BUON* 2016; 21(4):989-993
61. V. Christodouloupoulou, E. Trakakis, V. Pergialiotis, **M. Peppas**, C. Chrelias, D. Kassanos, N. Papantoniou. Clinical and biochemical characteristics associated with menstrual abnormalities in women with PCOS. *J Family and Reproductive Health* 2017;
62. C. Stefanaki, M. Peppas, G. Mastorakos, Gp. **Chrousos**. Examining the gut bacteriome, virome, and mycobioime in glucose metabolism disorders: Are we on the right track? *Metabolism*. 2017 Aug;73:52-66. doi: 10.1016/j.metabol.2017.04.014. Epub 2017 May 1.
63. **M. Peppas**, C. Stefanaki, A. Papaefstathiou, D. Boschiero, G. Dimitriadis, GP Chrousos. Bioimpedance analysis vs. DEXA as a screening tool for osteosarcopenia in lean, overweight and obese Caucasian postmenopausal females.. *Hormones (Athens)*. 2017 Apr;16(2):181-193.
64. C. Stefanaki, F. Bacopoulou, **M. Peppas**. Prediabetes in adolescence – Trends, causes, effects, and screening. *US Endocrinology* 2016; 12(2): 1-6
65. E. Diamanti-Kandarakis, M. Dattilo, D. Macut, L. Duntas, ES Gonos, DG Goulis, CK Gantenbein, M. Kapetanou, E.Koukkou, I. Lambrinoudaki, M. Michalaki, S Eftekhari-Nader, R. Pasquali, **M. Peppas**, M Tzanela, E, Vassilatou, A. Vryonidou A; COMBO ENDO TEAM: 2016. MECHANISMS IN ENDOCRINOLOGY: Aging and anti-aging: a Combo-Endocrinology overview. *Eur J Endocrinol*. 2017 Jun;176(6):R283-R308.
66. k. Tsevis, E. Trakakis, V. Pergialiotis, E. Alhazidou, **M. Peppas**, C Chrelias, N. Papantoniou, P Panagopoulos. The influence of thyroid disorders on bone density and biochemical markers of bone metabolism. *Horm Mol Biol Clin Investig*. 2018 15;35(1).
67. I. Papadopoulos, W. Bountouvi, A. Attilakos, E. Gole, A. Dinopoulos, **M. Peppas**, P. Nikolaidou, A. Papadopolou, A. Attilakos A. Clinical and genetic characterization of 10 new osteoporosis-pseudoglioma (OPPG) cases and response to treatment (*European Journal of Pediatrics* 2018, in press)



### Publications (not in PubMed)

1. **M. Peppas**, J. Uribarri, H. Vlassara. Glucose, advanced glycation end products (AGE) and diabetic complications. Clin Diabetes 2003, 21(4):186-188, αναφορές n=28
2. **M. Peppas**, C. Koliaki, G. Dimitriadis. Body Composition as an Important determinant of Metabolic Syndrome in Postmenopausal Women. Endocrine & Metabolic Syndrome” doi: 10.4172/2161-1017.S1-009. 2012
3. L. Kolilekas, E.Manali, **M. Peppas**, T. Chamogeorgakis, A. Papadopoulou, C. triantafyllidou, K. Kagouridis, D. Rontogianni, A. Karakatsani, S. Papiris. Usual interstitial pneumonia in a patient with celiac disease and polyglandular syndrome IIIA. Pneumon 2014; 2794):345-34932.
4. G. Koukoulis, A. Melidonis, K. Milios, **Mellita Investigators**. Quality of Life of Insulin-Naïve People with Type 2 Diabetes Mellitus Inadequately Controlled on Oral Antidiabetic Drugs after the Addition of Insulin Glargine, in Every Day Clinical Practice in Greece. J Diabetes Metab Disord Control 2015; 2(2): 00037

