

Curriculum Vitae

PERSONAL DETAILS

Name: Eva Kassi

Date of birth : 5 March 1967

Nationality: Greek

Medical Specialty: Endocrinology

Work address : Medical School, University of Athens 75 Mikras Asias str., Goudi 115 27 Athens

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CURRENT APPOINTMENT

Assistant Professor of Biochemistry and Molecular Endocrinology, Department of Biological Chemistry, Medical School, University of Athens, Greece (Director : Professor A.G.Papavassiliou).

TRAINING AND PROFESSIONAL ACTIVITIES

1985-1991: Student in Aristotle University of Thessaloniki, Medical School, Thessaloniki, Greece

1991: Medical Degree with Highest Distinction ("Excellence")

1992-1993: 15 months mandatory service as a General Physician in Areopolis Primary Health Center

1994,-1996: Resident in Internal Medicine "Elpis" General Hospital of Athens, Greece (Director Dr.H.Filis)

1997-2001: Resident in Endocrinology, Department of Endocrinology, Diabetes and Metabolic Diseases, "G.Gennimatas" General Hospital of Athens, Greece (Director Dr. G.Piaditis)

2000 Feb- August: Research Fellow, Department of Endocrinology and Metabolic Diseases, University of Leiden, The Netherlands (Director: Professor S.Papapoulos). During this period, I investigated the cellular and molecular actions of statins and bisphosphonates on osteoblastic cells in culture.

2001: Medical Specialty License for Clinical Practice in Endocrinology

2001-2003: Medical Advisor in pharmaceutical company NOVO NORDISK HELLAS. Among my duties was the training courses for Medical Representatives in: Diabetes Mellitus (Definition, Pathophysiology, Presentation, Complications, Treatment), Hormone Replacement Therapy, Growth Hormone

1998-2004: Doctoral Thesis in Biochemistry, Laboratory of Biological Chemistry, University of Athens Medical School, “Molecular Analysis of Estrogen Receptor in SLE and breast cancer” with Excellence

2004-2005: Postdoctoral Research Scientist, Laboratory of Biological Chemistry, University of Athens Medical School

2004-2005: Faculty Member of the Laboratory of Biological Chemistry, Medical School, University of Athens (407/80, Article 18 of L.1268 / 82 Acad. Year 2004-2005)

2006-2011: Lecturer in Department of Clinical Biochemistry, University General Hospital “Attikon”, 1, Rimini Str., 124 62, Haidari, Athens, Greece (Director, Associate Professor C.Dimas)

2011- present: Assistant Professor in Department of Biological Chemistry (Director: Professor A.G.Papavassiliou)

MAJOR ACADEMIC APPOINTMENTS

2004-2005: Faculty Member of the Laboratory of Biological Chemistry, Medical School, University of Athens (407/80, Article 18 of L.1268 / 82 Acad. Year 2004-2005)

2006-2011: Lecturer in Department of Clinical Biochemistry, University General Hospital “Attikon”, 1, Rimini Str., 124 62, Haidari, Athens, Greece

2011-present: Assistant Professor in Department of Biological Chemistry

MAJOR HOSPITAL APPOINTMENTS

1992-1996: Resident in Internal Medicine, “Elpis” General Hospital of Athens, Greece

1997-2001: Resident in Endocrinology, Department of Endocrinology, Diabetes and Metabolic Diseases, “G.Gennimatas” General Hospital of Athens, Greece

Nov2004-Aug 2006: Associate Endocrinologist at Medical Center of Psychico. My duties included supervision and management of adults with endocrine problems.

2008-present: Consultant Endocrinologist, Unit of Endocrinology -Diabetes Mellitus and Metabolic Diseases, Evgenideion Hopital, Athens University, Greece (Director Professor G.Chrousos) (Part-time appointment)

2013 Feb-present: Consultant Endocrinologist, Unit of Endocrinology -Diabetes Mellitus and Metabolic Diseases, 1st Department of Internal Medicine, Laiko Hospital, Athens University, Greece: During this time I have been working at the Unit of Endocrinology with clinical, research and teaching commitments. My duties include supervision and management of adults with endocrine problems at the Out- Patients Endocrinology Clinics (two Clinics per week) as well as patients with endocrine problems admitted in 1st Department of Internal Medicine and other Departments of the Hospital.

TEACHING ACTIVITIES

A. Undergraduate Education

2004-2012: Lectures and Courses, Laboratories and Intensive Courses in Biochemistry I (School of Medicine& Dentistry, University of Athens) Director and Scientific Supervisor: Professor A.G.Papavassiliou

2006-present: Lectures and Courses and Intensive Courses in Biochemistry II (School of Medicine & Dentistry) Director and Scientific Supervisor: Professor A.G.Papavassiliou

2013-present: Clinical Endocrinology (undergraduate elective course/ School of Medicine) Scientific Supervisor: Professor E.Diamanti-Kandarakis

2008-2010: Lectures in Laboratory Diagnostic Biochemistry and Immunobiochemistry (undergraduate elective course / School of Medicine) Scientific Supervisor: Professor P.Moutsatsou

2010-2014: Clinical Biochemistry (undergraduate elective course / School of Nursing) Scientific Supervisor: Professor P.Moutsatsou

2013-present: I am actively involved in the teaching of Medical (undergraduate) Students (4th year of education) in Endocrinology/Internal Medicine as well as in the training of Residents in Endocrinology (4 positions). Director: Professor A.Polyzos

B. Postgraduate Education

2004-present: Regular Teaching of the Msc and PhD Students in Biochemistry and Molecular Endocrinology of Laboratory of Biological Chemistry, University of Athens

2008-present: Postgraduate Medical Course in “Metabolic Bone Diseases”, (Scientific Supervisor : Professor G.Lyritis), University of Athens

- Principles of Endocrinology, Hormones, Hormone Receptors and Hormone Actions,
- Signal Transduction,
- Hypothalamic- Pituitary and Peripheral Gland Axis
- Osteomalacia - Secondary Hyperparathyroidism
- Malabsorption syndromes
- Smoking and Osteoporosis
- Short stature and growth hormone
- Homeostasis of Calcium, Phosphorus and Magnesium
- Disorders of homeostasis of Calcium, Phosphorus and Magnesium
- Wnt/ β catening signaling pathway and bone formation
- Ca-sensing receptor and bone turnover
- PTH, Bone Morphogenetic Proteins and Bone Turnover

2009- present: Postgraduate Medical Course in “Research in Reproductive Endocrinology” (Scientific Supervisor : Assoc. Professor G.Mastorakos), University of Athens

- Hirsutism : Causes, Diagnosis and Treatment

2009- present: Postgraduate Course in “Clinical Chemistry”, (Scientific Supervisor : Professor E.Lianidou), Department of Chemistry, University of Athens

- Osteoporosis, Causes, Diagnosis and Treatment
- Thyroid : Disorders of Function and Hormonal Profile

2012-present: Postgraduate Medical Course in “Molecular and Applied Physiology”, (Scientific Supervisor : Professor M.Koutsilieris), University of Athens

- Endocrinology of the Male Reproductive System
- Endocrinology of the Female Reproductive System

2013-present : Training of Residents in Endocrinology (4 positions), Unit of Endocrinology - Diabetes Mellitus and Metabolic Diseases, 1st Department of Internal Medicine, Laiko Hospital, Athens University, Greece .

2014-present: Postgraduate Interdepartmental Course in “Clinical Biochemistry - Molecular Diagnostics ”

(Scientific Supervisor : Professor M.Fragoulis), University of Athens

- Diabetes Mellitus (Definition, Pathophysiology, Diagnosis, Types, Acute and Chronic Complications)

C. Supervision of Msc Students, PhD Students and Postdoctoral Scientists

- **Supervisor of 4 PhD students (ongoing)**

1. Narjes Nasiri Ansari. "Effects of estrogens on endothelial-derived factors implicated in the atheromatic plaque vulnerability-Clarification of the molecular mechanisms"
2. Vaios Tsiavos. "New screening test for the diagnosis of primary hyperaldosteronism- Relationship between CYP11B2 polymorphisms and hyperaldosteronism in Greek population"
3. Dimitrios Stefanopoulos. "The Fibroblast Growth Factor-23 in homozygous beta-thalassemia".
4. Nikolaos Guliopoulos. "Evaluation of endotheliun function, arterial stiffness and inflammation in patients with diabetic retinopathy"

- **Supervision of MSc students :**

1. Stavropoulos S. Evaluation of 25(OH)D levels in healthy men and its correlation with BMD, bone markers and lifestyle habits (2012) (research study)
2. Spilioti E. The effect of phytoestrogens on the vulnerability of the atheromatic plaque : in vitro study in endothelials cells (2014) (research study)

3. Rizou A. The effect of $1,25(\text{OH})_2\text{D}_3$ on the expression of molecules implicated in the vulnerability of atheromatic plaque : in vitro study in endothelial cells (2014) (research study)
4. Animal models in osteoporosis, Lelovas P. 2009 (review)
5. Myopathy associated with osteomalacia due to Vitamin D deficiency Georgoulas T. 2009 (review)
6. Effects of osteoporosis on respiratory function, Seferiadis MB. 2009 (review)
7. Hypercalciuria, Georgiadou E. 2009 (review)
8. Causes and Differential Diagnosis in children with short stature, Buzios E. 2009 (review)
9. Autoimmune mechanisms of osteoclastogenesis Bailas G. 2009, (review)
10. Non-calsiotropic actions of Vitamin D, Michas G. 2009 (review)
11. Chronic Liver disease and bone, Tzanetakou X. 2009 (review)
12. Magnesium Metabolism and its Disorders, Spyropoulou A. 2009 (review)
13. The effects of SSRIs on osteoporosis, Azas E. 2010 (review)
14. Calcium intake and CVD risk, Antoniou I. 2010 (review)
15. Skeletal effects of glucocorticoids during childhood, Katsafadou A. 2010 (review)
16. Study of RANKL in transgenic mice, Niti A. 2010 (review)
17. Treatment with biological agents and bone metabolism, Armakola F. 2010 (review)
18. Ranelic strodium: Mechanisms of action in bone, Sakellariou B. 2010 (review)
19. Atypical adverse effects of bisphosphonates, Kampakis G. 2010 (review)
20. Calcium sensing receptor disorders in human and treatment, Leventi E. 2010 (review)
21. Selective Androgen Receptor Modulators, Tsouparopoulos V. 2011 (review)
22. Signal transduction cascades mediating the osteoblast differentiation, Pizou S. 2011 (review)
23. Predisposing factors for low bone mass in premenopausal women, Sotiropoulou E. 2011 (review)
24. Diabetes Mellitus type 2 and Osteoporosis, Michas F. 2011 (review)
25. Sclerostin: Mode of action and possible applications, Papastamatopoulos S. 2011 (review)
26. Kathepsin K inhibitors and possible role in the treatment of osteoporosis, Kanakakis S. 2011 (review)
27. The association of VDBP gene polymorphism with osteoporosis, Grigoriou M. 2012 (review)

28. Hyperprolactinemia and bone disease, Sykiotis A. 2012 (review)
29. Heterozygous β -Thalassemia and Bone Platanitis J. 2012 (review)
30. Vitamin A and its effect on bone metabolism, Anagnostopoulos D. 2012 (review)
31. Treatment of osteoporosis with teriparatide, Papadimas D. 2012 (review)
32. Acute effects of glucocorticoids on osteocytes, Fragakis S. 2012 (review)
33. The role of gene polymorphisms in the response to antiosteoporotic therapy, Tsivgoulis S. 2012 (review)
34. The role of the Wnt- β -catenin in the fracture healing, Sxizas N. 2012 (review)
35. Biochemical markers of articular cartilage metabolism, Xenos N. 2013 (review)
36. Genetics of osteoarthritis, Lallos S. 2013 (review)
37. Vitamin K : Pathogenesis of osteoporosis and treatment, Sotiropoulos C. 2013 (review)
38. Mitochondria and chondrocytes, Chrysochou A. 2013 (review)
39. Pulmonary osteoarthropathy, Perisidou K. 2013 (review)
40. MEN1 syndrome and bone, Saper A. 2013 (review)
41. Bone Morphogenetic Proteins and Kidney, Droulias J. 2013 (review)
42. Osteoporosis and Diabetes Mellitus type 1, Korres N. 2014 (review)

- **Member of the seven-membered committee for the evaluation of the following PhD students:**

1. Georgoulas T. (2015) The effect of the administration of 25(OH)D and 1,25(OH)₂D₃ on the FGF-23 serum levels in patients suffering from Vitamin D deficiency
2. Nakopoulou C. (2015) Enhancement of Bone Regeneration with the Combination of Platelet- Rich Fibrin and phosphoric acid calcium salt
3. Aggelousi A. (2014) Association between thyroid diseases and histopathological parameters of breast tissue
4. Xeinis S. (2014) Control of the effectiveness of the synthetic molecule T1 in the treatment of postmenopausal osteoporosis (experimental study in ovariectomized rats)
5. Kandaraki E. (2013) The effect of Advanced glycation end products (AGEs) on various tissues of female rats
6. Michailidou C. (2014) Regulation of the tumor-suppressor p21 gene by the pro-apoptotic molecule CHOP during the ER stress

7. Fakidari E. (2013) Effect of parathyroidectomy versus risedronate on volumetric bone mineral density and bone geometry at the tibia in postmenopausal women with primary hyperparathyroidism.
8. Kamperogianni M. (2013) Oxidative stress/ Redox potential in patients with renal disease
9. Kazanis C. (2012) Serum levels of ischemia modified albumin in overweight/obese postmenopausal women: a potential biomarker of atherosclerotic burden associated with oxidative stress.
10. Zafeiris C. (2012) S.tudy of the incidence of new vertebral fractures after kyphoplasty : risk factors
11. Lelovas P. (2011) The effect of Sideritis Euboea plant extract on bone loss in ovariectomized rats
12. Stathopoulou MG. (2010) The effect of Vitamin D Receptor gene polymorphisms in the bone mineral density of postmenopausal women stratified by calcium intake.
13. Magnisali P. (2009) Simultaneous quantification of 17 α -OH progesterone, 11-deoxycortisol, Δ 4-androstenedione, cortisol and cortisone in serum using liquid chromatography-tandem mass spectrometry. : Application in the diagnosis of endocrinopathies
14. Loizou S. (2009) In vitro study and clinical study of the effect of Chios mastic gum extract and isolated phytosterols in atherogenesis process
15. Tsitoura P. (2008) Serum levels of ischemia modified albumin in overweight/obese postmenopausal women: a potential biomarker of atherosclerotic burden associated with oxidative stress.

MAIN RESEARCH INTERESTS

My research team in the Laboratory of Biochemistry is made up of Eliana Spilioti (post-doc researcher) Narjes Nasiri-Ansari (PhD student) and Aspasia Rizou (Msc student). Our research interests were focused on the role of steroid hormones and steroid receptors in the pathogenesis of various diseases such as breast cancer, autoimmune diseases, osteoporosis, cardiovascular diseases. Another direction of our research is the evaluation of SERM-like activity as well as anticancer activity of various plant extracts and natural/synthetic compounds.

Currently, we are interested in 1) the role of estrogens in the advanced stages of atherosclerosis process and the elucidation of the underlying molecular mechanisms, 2) the role of vitamin D in the *in vitro* glucocorticoid sensitivity (using PBMCs) and *in vivo* (HPA axis), trying to clarify the molecular mechanisms mediating the observed effects.

REVIEWER IN INTERNATIONAL JOURNALS

1. International Journal of Cancer
2. Rheumatology
3. Journal of Endocrinology
4. PLoS One
5. European Journal of Endocrinology
6. Clinical Rheumatology
7. Current Topics in Medicinal Chemistry
8. European Journal of Clinical Investigation
9. Phytotherapy Research
10. Journal of Musculoskeletal and Neuronal Interactions
11. Tumor Biology
12. Hormones
13. Journal of Steroid Biochemistry and Molecular Biology
14. Hormone and Metabolic Research
15. Journal of Diabetes and its Complications
16. International Journal of Molecular Sciences
17. Journal of Cellular and Molecular Medicine
18. Endocrine
19. Journal of Medicinal Foods
20. Obesity Facts
21. BMC Obesity
22. Journal of Geriatric Cardiology
23. Experimental Biology and Medicine
24. Molecular Medicine
25. Coronary Artery Disease

MEMBERSHIP IN EDITORIAL BOARDS

1. Hormones
2. Journal of Geriatric Cardiology
3. Research Journal of Aging
4. Aperito Journal of Endocrine System and Enzymology
5. International Journal of Cancer and Clinical Research
6. International Archives of Urology and Complications

MEMBERSHIP IN SCIENTIFIC SOCIETIES

Athens Medical Association

General Medical Council

Hellenic Institution of Osteoporosis (HEL.I.OS)

Hellenic Endocrine Society

Hellenic Diabetes Federation

Greek Association for Medical Biochemistry

International Society of Musculoskeletal & Neuronal Interactions

European Society of Endocrinology

PUBLICATIONS

- **In International peer-reviewed journals: 50** full text articles in PubMed, ISI Web of Science results and Google Scholar (1st senior author in 26 of the 50); Citations: 1082 (Google Scholar); h-index: 17(Google Scholar); Total Impact Factor : 175,925; Mean Impact Factor : 3,51

- **In International peer-reviewed supplements of journals : 13**

- **Oral and poster presentations** in International and National Congresses: **68** (24 in International and 44 in National Congresses)

- **Chapters in International textbooks: 6**

- **Monographs, Books and Chapters in National Books: 12**

- **Invited Talks in Congresses/ Workshops: 26**

- **Research articles in preparation: 3**

- Kassi E, Sertedaki A, Evangelopoulos MA, Semaniakou A, Charmandari E, Chrousos G, Moutsatsou P.
"Sequencing analysis of the NR3C1 glucocorticoid receptor alpha gene (exons 2-9) in multiple sclerosis patients : association of polymorphisms with response to therapy"
- Nasiri-Ansari N, Spilioti E, Kalotychou V, Karin Dahlman-Wrigh, Moutsatsou P, Papavassiliou A, Kassi E.
"Estradiol regulates the expression of endothelial-derived factors implicated in the atheromatic plaque vulnerability"
- Nasiri-Ansari N, Spilioti E, Kalotychou V, Dalagiorgou G, Moutsatsou P, Papavassiliou AG, Kassi E
"Vitamin D decreases in vitro glucocorticoid sensitivity via down regulation of glucocorticoid receptor expression"

List of Publications

A. Publications in international peer-reviewed journals

1. Kassi E, Spilioti E, Nasiri-Ansari N, Adamopoulos C, Moutsatsou P, Papapanagiotou A, Siasos G, Papavassiliou AG.

Vascular inflammation and atherosclerosis: the role of estrogen receptors.

Current Medicinal Chemistry (accepted)

Impact Factor : 3,715

Citations :0

2. Zapanti E , Polonifi A, Kokkinos M, Boutzios G, Kassi G, Ansari- Nasiri N, Kassi E*, Polyzos A. *corresponding author

A novel mutation of the calcium-sensing receptor gene in a Greek family from Nisyros

Hormones (Athens) (accepted)

Impact Factor : 1,237

Citations :0

3. Kassi EN, Stavropoulos S, Kokkoris P, Galanos A, Moutsatsou P, Dimas C, Papatheodorou A, Zafeiris C, Lyritis G.

Smoking is a significant determinant of low serum vitamin D in young and middle-aged healthy males.

Hormones (Athens).2014 Nov 5. doi: 10.14310/horm.2002.1521.

Impact Factor : 1,237

Citations : 0

4. Markopoulos MC, Kassi E, Alexandraki KI, Mastorakos G, Kaltsas G. MANAGEMENT OF ENDOCRINE DISEASE: Hyperandrogenism after menopause. *Eur J Endocrinol*. 2015 Feb;172(2):R79-R91

Impact Factor :3,686

Citations : 0

5. Siasos G, Tousoulis D, Oikonomou E, Maniatis K, Kioufis S, Kokkou E, Vavuranakis M, Zaromitidou M, Kassi E, Miliou A, Stefanadis C.

Vitamin D3, D2 and Arterial Wall Properties in Coronary Artery Disease.

Curr Pharm Des. 2014 Jun 19.

Impact Factor :3,288

Citations :

6. Kassi E, Chinou I, Spilioti E, Tsiapara A, Graikou K, Karabournioti S, Manoussakis M, Moutsatsou P.

A monoterpene, unique component of thyme honeys, induces apoptosis in prostate cancer cells via inhibition of NF- κ B activity and IL-6 secretion.

Phytomedicine. 2014 Sep 25;21(11):1483-9.

Impact Factor : 2,877

Citations:

7. Spilioti E, Jaakkola M, Tolonen T, Lipponen M, Virtanen V, Chinou I, Kassi E, Karabournioti S, Moutsatsou P.

Phenolic acid composition, antiatherogenic and anticancer potential of honeys derived from various regions in Greece.

PLoS One. 2014 Apr 21;9(4):e94860.

Impact Factor : 3,534

Citations : 5

8. Kassi E, Soule E, Kominakis A, Spilioti E, Moutsatsou P.:

Lack of association between estrogen receptor-alpha single-nucleotide polymorphism (codon 594 G-->A) and postmenopausal osteoporosis

Hospital Chronicles 2014; 9 (2), 88-91

Impact Factor : 0

Citations : 0

9. Kassi E, Adamopoulos C, Basdra E, Papavasiliou AG.

The role of Vitamin D in atherosclerosis.

Circulation 2013 Dec;128 (23), 2517-2531

Impact Factor : 14,948

Citations : 13

10. E. Kassi, C. Dimas, M. Dalamaga, A. Panagiotou, Z. Papoutsis, E. Spilioti, P. Moutsatsou.

Sideritis euboica extract lowers total cholesterol but not LDL cholesterol in humans: a randomized controlled trial.

Clinical Lipidology 2013; 8 (6), 627-634

11. Kaltsas G, Chrisoulidou A, Piaditis G, Kassi E, Chrousos G.

Current status and controversies in adrenal incidentalomas.

Trends Endocrinol Metab. 2012 Dec;23(12):602-9

Impact Factor : 8,868

Citations: 4

12. Siasos G, Tousoulis D, Oikonomou E, Maniatis K, Kioufis S, Kokkou E, Miliou A, Zaromitidou M, Kassi E, Stefanadis C.

Vitamin D serum levels are associated with cardiovascular outcome in coronary artery disease.

Int J Cardiol. 2013 Oct 9;168(4):4445-7

Impact Factor : 6,175

Citations: 2

13. E. Kassi, G.P.Chrousos.

The central CLOCK system and the stress axis in health and diseases.

Hormones (Athens). 2013 Apr-Jun;12(2):172-91

Impact Factor : 1,237

Citations : -

14. Moutsatsou P, Kassi E, Papavassiliou AG.

Glucocorticoid receptor signaling in bone cells.

Trends Mol Med. 2012 Jun;18(6):348-59

Impact Factor: 10,11

Citations : 20

15. Kassi E, Papavassiliou AG.

Glucose can promote a glucocorticoid resistance state.

J Cell Mol Med. 2012 May;16(5):1146-9

Impact Factor : 3,698

Citations : 0

16. Kassi E, Paliogianni A, Dontas I, Aligiannis N, Halabalaki M, Papoutsi Z, Skaltsounis AL, Moutsatsou P.

Effects of *Sideritis euboea* (Lamiaceae) aqueous extract on IL-6, OPG and RANKL secretion by osteoblasts.

Nat Prod Commun. 2011 Nov;6(11):1689-96

Impact Factor: 0,924

Citations: 1

17. Kassi E, Pervanidou P, Kaltsas G, Chrousos G.

Metabolic syndrome: definitions and controversies.

BMC Med. 2011 May 5;9:48

Impact Factor : 7,276

Citations : 280

18. Kazanis K, Dalamaga M*, Kassi E*, Nounopoulos C, Manolis AS, Merantzi G, Jullien G, Dionyssiou-Asteriou A.

*equally contributed

Serum levels of ischemia modified albumin in overweight/obese postmenopausal women: a potential biomarker of atherosclerotic burden associated with oxidative stress.

Maturitas. 2011 Oct;70(2):182-7

Impact Factor : 2,861

Citations : 12

19. Pneumaticos SG, Zafeiris CP, Chronopoulos E, Kassi E, Lyritis GP.

Vitamin D deficiency resulting to a subsequent vertebral fracture after kyphoplasty.

J Musculoskelet Neuronal Interact. 2011 Mar;11(1):81-3

Impact Factor : 2,4

Citations : 1

20. I. Dontas, P. Lelovas, S. Kourkoulis, N. Aligiannis, A.Paliogianni, S. Mitakou, A. Galanos, E.Kassi, A.Mitousoudis, T. Xanthos, N.Papaioannou, G. Lyritis.

Protective effect of Sideritis euboea extract on bone mineral density and strength of ovariectomized rats

Menopause - (The Journal of The North American Menopause Society) 2011 Aug;18(8):915-22.

Impact Factor : 2,807

Citations : 4

21. Zografos GN, Farfaras AK, Kassi E, Vaidakis DN, Markou A, Kaltsas G, Piaditis G.

Laparoscopic Resection of Pheochromocytomas With Delayed Vein Ligation.

Surg Laparosc Endosc Percutan Tech 2011 Apr;21(2):116-9.

Impact Factor : 0,938

Citations : 4

22. Moutsatsou P, Papoutsi Z, Kassi E, Heldring N, Zhao C, Tsiapara A, Melliou E, Chrousos GP, Chinou I, Karshikoff A, Nilsson L, Dahlman-Wright K.
Fatty acids derived from royal jelly are modulators of estrogen receptor functions.
PLoS One. 2010 Dec 22;5(12):e15594.

Impact Factor : 3,534

Citations : 21

23. E. Kassi, P. Moutsatsou.
Glucocorticoid receptor signaling and prostate cancer.
Cancer Letters 2011 Mar 1;302(1):1-10

Impact Factor : 5,016

Citations : 19

Abstract

24. E.Kassi, P. Moutsatsou.
Estrogen Receptor Signaling and Its Relationship to Cytokines in Systemic Lupus Erythematosus.
Journal of Biomedicine and Biotechnology, 2010:317452.

Impact factor : 2,706

Citations : 32

25. N. Dioufa, E. Kassi, A.G. Papavassiliou & H. Kiaris.
Atypical induction of the unfolded protein response by mifepristone.
Endocrine 2010 Oct;38(2):167-73

Impact factor : 3,527

Citations:14

26. Kassi E, Dalamaga M, Hroussalas G, Kazanis K, Merantzi G, Zachari A, Giamarellos-Bourboulis EJ, Dionyssiou-Asteriou A. Adipocyte factors, high-sensitive C-reactive protein levels and lipoxidative stress products in overweight postmenopausal women with normal and impaired OGTT.

Maturitas. 2010 Sep;67(1):72-7.

Impact factor : 2,861

Citations : 18

27. E.Kassi, G.Kaltsas, G. Zografos, G.Chrousos. Current issues in the diagnosis and management of adrenocortical carcinomas.

Expert Review of Endocrinology and Metabolism, 2010 5(3), 451-466

Impact Factor : 0

Αναφορές : 0

28. Tsinti M, Kassi E, Korkolopoulou P, Kapsogeorgou E, Moutsatsou P, Patsouris E, Manoussakis MN.

Functional estrogen receptors alpha and beta are expressed in normal human salivary gland epithelium and apparently mediate immunomodulatory effects.

Eur J Oral Sci. 2009 Oct;117(5):498-505

Impact factor : 1,729

Citations : 20

29. E.Kassi, T.G.Sourlingas, M.Spiliotaki, Z.Papoutsis, H.Pratsinis, N.Aligiannis, P.Moutsatsou.

Ursolic acid triggers apoptosis and bcl-2 downregulation in MCF-7 breast cancer cells.

Cancer Investigation 2009 Aug;27(7):723-33

Impact factor : 2,060

Citations : 60

30. Kassi E, Diamanti-Kandarakis E.

The effects of insulin sensitizers on the cardiovascular risk factors in women with polycystic ovary syndrome

J Endocrinol Invest. 2008; 31(12):1124-31

Impact Factor : 1,552

Citations: 15

31. Kassi E, Dalamaga M, Faviou E, Hroussalas G, Kazanis K, Nounopoulos C, Dionyssiou-Asteriou A

Circulating oxidized LDL levels, current smoking and obesity in postmenopausal women.

Atherosclerosis. 2009 Jul;205(1):279-83.

Impact factor : 3,971

Citations : 14

32. Volakaki A, Lafkas D, Kassi E, Papavasiliou AG, Kiaris H.

Essential role of p21/waf1 in the mediation of the anti-proliferative effects of GHRH antagonist JMR-132.

J Mol Endocrinol. 2008 Nov;41(5):389-92.

Impact factor : 3,621

Citations : 12

33. Eva Kassi and Athanasios G. Papavassiliou.

A possible role of osteocalcin in the regulation of insulin secretion: human in vivo evidence?

J Endocrinol. 2008 Nov; 199(2):151-3.

Impact factor : 3,586

Citations : 19

34. Kassi E, Papavassiliou AG.

Could glucose be a proaging factor?

J Cell Mol Med. 2008 Aug;12(4):1194-8

Impact factor : 3,698

Citations : 33

35. Kassi EN, Diamanti-Kandarakis E, Papavassiliou AG.

Correlates between hyperinsulinism and hyperandrogenemia?

Fertil Steril. 2008 Apr;89(4):1033-4

Impact factor : 4,295

Citations : 2

36. G. Hroussalas*, E. Kassi *, M. Dalamaga, I. Delimaris, A.Zachari, A. Dionyssiou-Asteriou. *Authors have equally contributed to this work

Leptin, soluble leptin receptor, adiponectin and resistin in relation to OGTT in overweight/obese postmenopausal women.

Maturitas. 2008 Apr 20;59(4):339-49.

Impact factor : 2,861

Citations : 16

37. Z.Papoutsi, E.Kassi, I.Chinou, L.A.Skaltsounis, P.Moutsatsou.

Walnut extract (*Juglans regia* L.) and its component ellegic acid exhibit antiinflammatory activity in Human Aorta endothelial cells and osteoblastic activity in KS483 cell line.

Br J Nutr. 2008 Apr;99(4):715-22.

Impact factor : 3,342

Citations : 92

38. Z.Papoutsi, E.Kassi, N.Fokialakis, S. Mitakou, G. Lambrinidis, E. Mikros, P. Moutsatsou.

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 "Sideritis Euboea extract may improve risk factors of cardiovascular disease"
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3. Kassi E, Hroussalas G, Dalamaga M, Kazanis K, Merantzi G, Zachari A, Giamarellos-Bourboulis EJ, Dionyssiou-Asteriou A
 "Adipocyte factors, hsCRP and Malondialdehyde levels in overweight postmenopausal women with normal and impaired OGTT"
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4. Tsiapara A, Kassi E, Angelis A, Aligiannis N, Moutsatsou P.
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 "Changes in circulating levels of leptin and soluble leptin receptor during OGTT in overweight/obese postmenopausal women"
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7. Hroussalas G, Kassi E, Delimaris I, Dalamaga M, Kazanis K, Zachari A, Dionyssiou-Asteriou A.
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11. S.Karatapanis, S.Georgopoulos, E.Kassi, I.Zafiris, H.Filis, B.Artikis.

"Octreotide in the treatment of acute pancreatitis"

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"Hypoalbuminaemia as the main causitive factor of the thickness of the gallbladder wall in patients suffering from hepatic cirrhosis. Correlation with the serrum albumin level and the ultrasonographic findings in 100 cases"

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13. Chr.Latoufis, E.Evdemon, E.Kakouri, I.Zafiris, Chr.Karazeris, E.Manousaki, P.Christoforidis, E.Kassi, M.Daskalopoulou, N.Danos.

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2. Kassi E . GnRH analogues and bone in women . *Skeletal Health (2010) Vol. 9, Issue 1, pp. 24-26*
3. Kassi E. Central role of the RANKL in bone metabolism *Bone (2010) , Vol. 21, Issue 2, pp 101-102*
4. Karafrou M, Kassi E, Zafeiris C, Lamprinoudaki E. The effect of contraceptives in peak bone mass, *Bone (2011) Vol. 22, Issue2, p. 99-102*
5. Kassi E. Vitamin D therapy in women. *Skeletal Health (2012) Vol 11, Issue 4, pp. 153-161*

6. Droulias J and Kassi E. The role of BMP-7 in acute and chronic renal failure. *Skeletal Health* (2013) Vol. 12, Issue 2, pp. 54-59
7. Dontas I, Lelovas P, Moutsatsou P, Kassi E, Kourkoulis S, Mitakou S, Yiannakopoulos CK, Aligiannis N, Galanos A, Lyritis GP. In vitro and in vivo effect of the Greek plant Sideritis Euboea (mountain tea)- study of its mechanism of action. *Bone* (2012) Vol. 23, Issue 1, pp.8-25

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1. Nasiri-Ansari N, Spilioti E, Kalotychoy V, Dahlman-Wright K, Dalagiorgou G, Moutsatsou P, Papavassiliou A, Kassi E.
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2. Nasiri-Ansari N, Spilioti E, Kalotychoy V, Moutsatsou P, Papavassiliou A, Kassi E.
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3. Kokkinos M, Polonifi A, Boutzios G, Kassi G, Nasiri-Ansari N, Kassi E, Zapanti E
"A novel mutation of the calcium-sensing receptor gene in a Greek family from Nisyros"
16th ESE Postgraduate Training Course on Endocrinology Diabetes and Metabolism, Athens, Greece, February 12-15, 2015
4. P.Kokkoris, K. Chantziara, C.Maniatis, E.Kassi.
"Increased lipid levels and insulin resistance in prehypertensive subjects"
82nd EAS Congress May 31th - June 3rd 2014
5. E. Kassi, G. Hroussalas, M. Dalamaga, K. Kazanis, G. Merantzi, A. Zachari, EJ. Giamarellos-Bourboulis, A. Dionyssiou-Asteriou

“Adipocyte factors, hs CRP and Malondialdehyde levels in overweight postmenopausal women with normal and impaired OGTT”

78th European Atherosclerosis Society Congress, Hamburg Germany April 20-23, 2010

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“Diagnosis and prognosis of acute myocardial infarction with novel cardiac markers”

18th IFCC-EFCC European Congress of Clinical Chemistry and Laboratory Medicine, Innsbruck, Austria, June 7-11, 2009

7. E. Kassi, M. Dalamaga, E. Faviou, G. Hroussalas, K. Kazanis, A. Dionyssiou-Asteriou.

“Oxidized LDL and postmenopausal obesity”

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8. Tsiapara A, Kassi E, Angelis A, Aligiannis N, Moutsatsou P.

“In vitro investigation of estrogenic – antiestrogenic activity of extracts obtained from Greek Legumes”

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9. G. Hroussalas*, E. Kassi*, I. Delimaris, M. Dalamaga, K. Kazanis, A. Zachari, A. Dionyssiou-Asteriou. (* equally contributed with the first author)

“Association of adiponectin with HDL and triglycerides serum levels in women with normal and impaired OGTT”

76th Congress EAS , Helsinki, Finland, June 10-13, 2007

10. E. Kassi, G. Hroussalas, I. Delimaris, M. Dalamaga, K. Kazanis, A. Zachari, A. Dionyssiou-Asteriou

“Changes in circulating levels of leptin and soluble leptin receptor during OGTT in overweight/obese postmenopausal women”

43rd Annual Meeting of EASD, , Amsterdam The Netherlands, September 17-21 2007

11. E.Kassi, Z.Papoutsi, H.Pratsinis, N.Aligiannis, M.Manoussakis, P.Moutsatsou.

“Ursolic acid, a naturally occurring triterpenoid, demonstrate anticancer actions on human prostate cancer cells”

*12th International Congress on Hormonal Steroids and Hormones & Cancer
September 13-16, 2006*

12. E.Kassi, M.Spiliotaki, Z.Papoutsi, H.Pratsinis, N.Aligiannis, P.Moutsatsou.

“Ursolic Acid triggers apoptosis and Bcl-2 downregulation in MCF-7 breast cancer cells”

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14. Kassi E, Vlachoyiannopoulos PG, Kominakis A, Kiaris H, Moutsopoulos HM, Moutsatsou P.

“Estrogen receptor alpha gene polymorphism and systemic lupus erythematosus: A possible risk?”

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"In vitro effect of dexamethasone and RU486 on PSA expression in prostate cancer cells. Therapeutic implications in hormonal refractory prostate cancer patients"

12th Balkan Congress of Endocrinology, Thessaloniki May 21-25, 2003

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22. E.Evdemon, Chr. Latoufis, I.Zafiris, M.Christoforidou, E.Kassi, N.Danos.

"Hypoalbuminaemia as the main causative factor of the thickness of the gallbladder wall in patients suffering from hepatic cirrhosis. Correlation with the serum albumin level and the ultrasonographic findings in 100 cases".

Proc. of the 13th Congress of the European Association of Internal Medicine, Oct. 4-8, 1995

23. Chr.Latoufis, E.Evdemon, E.Kakouri, I.Zafiris, Chr.Karazeris, E.Manousaki, P.Christoforidis, E.Kassi, M.Daskalopoulou, N.Danos.

"Tumor markers CA 19-9 and CEA in patients with (a) gastrointestinal cancer and (b) benign diseases of the upper alimentary tract".

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24. S.Karatapanis, S.Georgopoulos, E.Kassi, I.Zafiris, H.Filis, B.Artikis.

"Octreotide in the treatment of acute pancreatitis"

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E. Publications in National Conference Proceedings (44)

1. Nasiri-Ansari N, Evangelopoulos ME, Spilioti E, Kassi E, Moutsatsou P.

Investigation of sensitivity to glucocorticoids in patients with multiple sclerosis in relapse

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2. Sertedaki A, Evangelopoulos MA, Semaniakou A, Kassi E, Charmandari E, Chrousos G, Moutsatsou P.

Sequencing analysis of the NR3C1 glucocorticoid receptor alpha gene (exons 2-9) in multiple sclerosis patients

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3. Prokopiou M, Manthakos C, Siakantari M, Kapsali I, Kokkinos M, Kassi E.

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4. Nasiri-Ansari N, Evangelopoulos ME, Spilioti E, Kassi E, Moutsatsou P.

Investigation of sensitivity to glucocorticoids in patients with multiple sclerosis in relapse.

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5. Stavropoulos S, Galanos A, Kokkoris P, Dimas C, Moutsatsou P, Papatheodorou A, Zafeiris C, Lyritis G Kassi E.

Correlation of Vitamin D (D2+D3) serum levels with bone density, bone turnover markers and life style in young and middle-aged healthy males.

40 Panhellenic Congress of Endocrinology and Metabolism, Athens, 17-20 April 2013 May 2014

6. Moutsatsou P, Papoutsi Z, Kassi E, Heldring N, Zhao C, Tsiapara A, Melliou E, Chrousos GP, Chinou I, Karshikoff A, Nilsson L, Dahlman-Wright K. Fatty acids derived from royal jelly are modulators of estrogen receptor functions. *PLoS*

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7. Chlapoutaki P, Antonakos G, Dalamaga M, Kassi E, Dionyssiou-Asteriou A.

The measurement of the marker Ca 19-9 in patients with endometriosis

4th Panhellenic Congress of Medical Biochemistry Thessaloniki, 31 March-2 April, 2011

8. Merantzi G, Kassi E, Dalamaga M, Antonakos G, Kazanis C, Vagionas J, Zullien Z, Dionyssiou-Asteriou A

Levels of high sensitivity C-reactive protein (hsCRP) in overweight and normal-weight postmenopausal women: Correlation with the glucose tolerance test (OGTT)

4th Panhellenic Congress of Medical Biochemistry Thessaloniki, 31 March-2 April, 2011

9. Merantzi G, Dalamaga M*, Kassi E*, Kazanis C, Vagionas J, Zullien Z, Dionyssiou-Asteriou A.

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4th Panhellenic Congress of Medical Biochemistry Thessaloniki, 31 March-2 April, 2011

10. Kassi E, Dimas C, Dalamaga M, Panagiotou A, Parisi A, Papoutsis Z, Spilioti E, Moutsatsou E.

Sideritis Euboea extract may improve risk factors of cardiovascular disease.

9th Panhellenic Congress of Clinical Chemistry, Athens, 8-10 October, 2010

11. Antonakos G, Dalamaga M, Geromeriati K, Stratigou T, Kontelia G, Kroupis C, Kassi E, Panagiotou A, Dimas C.

Investigation of omocysteinemia in relation with B12 and folate levels in a sample of patients in General Hospital

3rd Congress of Medical Biochemistry, Athens, 26-30 April, 2009

12. Panagiotou A, Lefteriotis D, Flevari P, Dalamaga M, Nikolaou M, Parisi K, Antonakos G, Kassi E, Kroupis C, Dimas C.

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13. Kassi E, Dalamaga M, Faviou E, Hroussala G, Kazanis G, Nounopoulos H, Dionyssiou-Asteriou A.

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15. Kassi E, Dalamaga M, Faviou E, Hroussala G, Kazanis A, Dionyssiou-Asteriou A.
Ox-LDL and obesity in menopause

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16. Kassi E, Papoutsi Z, Pratsinis H, Aligiannis N, Manoussakis M, Moutsatsou P.
Ursolic acid, a naturally occurring triterpenoid, demonstrates anticancer activity on human prostate cancer cells.

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17. Kassi E, Spiliotaki M, Papoutsi Z, Pratsinis H, Aligiannis N, Psarra A, Manoussakis M, Moutsatsou P.

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18. Kassi E, Hroussala G, Delimaris J, Dalamaga M, Kazanis C, Zachari A, Dinyssiou-Asteriou A.

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19. Kassi E, Hroussala G, Delimaris J, Dalamaga M, Kazanis C, Zachari A, Dinyssiou-Asteriou A.

Changes in serum adiponectin and resistin during OGTT test in women with normal and impaired glucose tolerance

34th Panhellenic Congress of Endocrinology and Metabolism, Heraclion, Crete, 28-31 March 2007

20. Kassi E, Hroussala G, Delimaris J, Dalamaga M, Kazanis C, Zachari A, Dinyssiou-Asteriou A.

Changes in serum leptin and its soluble receptor during OGTT test in overweight / obese postmenopausal women with normal and impaired glucose tolerance

34th Panhellenic Congress of Endocrinology and Metabolism, Heraclion, Crete, 28-31 March 2007

21. Kassi E, Vlachogiannopoulos P, Kominakis A, Kiaris H, Moutsopoulos C, Moutsatsou P.

Estrogen receptor alpha gene polymorphism and systemic lupus erythematosus : a possible risk?

2nd Congress of Medical School, University of Athens, Athens, May 2005

22. Papoutsi Z, Kassi E, Tsiapara A, Mitakou S, Kiaris H, Kalofoutis A, Chrousos G, Moutsatsou P.

Compounds/ Ingredients plant extracts of Greek flora exert effects of selective estrogen receptor modulator

1st Congress of Medical School, University of Athens, Athens, June 2004

23. Florakis D, Kassi E, Pammos A, Giagiakou E, Karavidas A, Matsakas E, Paiditis G, Katsaros T.

Can the apolipoprotein (a) (Lp (a)) be used as an index of coronary disease in diabetic patients without symptoms suggestive of heart disease?

7^o Panhellenic Congress of Diabetes , Herakleion, Crete, 29th March- 1st April 2001

24. Kassi E, Karamani O, Tsigou A, Gigiakou E, Koutmos S, Zetou L, Katsaros T.

Detection of microalbuminuria in individuals with diabetes mellitus using strips with monoclonal antibodies against human albumin.

7^o Panhellenic Congress of Diabetes , Herakleion, Crete, 29th March- 1st April 2001

25. Mazarakis N, Florakis D, Kassi E, Aggelou A, Borboli N, Pagou D, Kounadi T, Zografos G, Papastratis G, Piaditis G.

Simultaneous autonomous secretion of cortisol and aldosterone in patients with adrenal adenoma (incidentalomas).

28th Panhellenic Congress of Endocrinology and Metabolism, Athens, 15-18 March 2001

26. Kassi E, Fountas L, Culocheri S, Sekeris CE, Moutsatsou P.

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28th Panhellenic Congress of Endocrinology and Metabolism, Athens, 15-18 March 2001

27. Liakou C, Kassi E, Thalassinos N, Sekeris CE, Moutsatsou P.

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28th Panhellenic Congress of Endocrinology and Metabolism, Athens, 15-18 March 2001

28. Mazarakis N, Florakis D, Kassi E, Kontogiorgos G, Zografos G, Papastratis G, Piaditis G.

Stimulating effect of parathyroid hormone on cortisol secretion in primary cultures of normal adrenal cells

28th Panhellenic Congress of Endocrinology and Metabolism, Athens, 15-18 March 2001

29. Mazarakis N, Kassi E, Florakis D, Kontogiorgos G, Piaditis G.

Cushing due to adrenal adenoma with enzyme deficiency in steroidogenic pathway : in vivo and in vitro study.

28th Panhellenic Congress of Endocrinology and Metabolism, Athens, 15-18 March 2001

30. Mazarakis N, Kassi E, Florakis D, Kontogiorgos G, Piaditis G.

Effect of ACTH and angiotensin II on the secretion of cortisol and aldosterone in vitro from normal adrenal cells and cells from adrenal adenomas (Cushing) : in vitro study

28th Panhellenic Congress of Endocrinology and Metabolism, Athens, 15-18 March 2001

31. Mazarakis N, Kassi E, Florakis D, Aggelou A, Borboli N, Pagou D, Kounadi T, Kaltsas G, Piaditis G.

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28th Panhellenic Congress of Endocrinology and Metabolism, Athens, 15-18 March 2001

32. Mazarakis N, Kassi E, Florakis D, Pagou D, Kounadi T, Kaltsas G, Piaditis G.

Indications for simultaneous secretion of cortisol and aldosterone by adrenal incidentalomas

26th Panhellenic Congress of Endocrinology and Metabolism, Athens, 18-21 March, 1999

33. Karamani O, Mazarakis N, Kassi E, Polychroniadis V, Ragou D, Kounadi T, Piaditis G.

Estimation of diagnostic and prognostic significance of the determination of growth hormone (GH) in the oral glucose tolerance test (OGTT) in acromegaly.

26th Panhellenic Congress of Endocrinology and Metabolism, Athens, 18-21 March, 1999

34. Mazarakis N, Florakis D, Kassi E, Kounadi T, Piaditis G.

Adrenal incidentalomas : Assessing the functionality - Metabolic disturbances

25th Panhellenic Congress of Endocrinology and Metabolism, Athens, 19-22 March, 1998

35. Moutsatsou P, Kassi E, Vlachogiannopoulos P, Moutsopoulos C, Sekeris CE. Isoforms of estrogen Receptor in Systemic Lupus Erythematosus.

25th Panhellenic Congress of Endocrinology and Metabolism, Athens, 19-22 March, 1998

36. Latoufis C, Kyriakopoulos C, Evdaimon E, Chirstoforidou M, , Zafeiris J, Kassi E, Katranis S, Danos N.

Treatment of patients with metastatic colorectal carcinoma with a combination of 5-fluorouracil and folinic acid.

5th Panhellenic Congress of Clinical Oncology, Athens, 14-16 March 1996

37. Latoufis C, Kyriakopoulos C, Chirstoforidou M, , Zafeiris J, Kassi E, Mylonakis A, Danos N.

Combined chemotherapy with carboplatin-etoposide in patients with extensive stage small cell lung cancer patients

5th Panhellenic Congress of Clinical Oncology, Athens, 14-16 March 1996

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38. Latoufis C, Kyriakopoulos C, Katsilieris J, Maragoudakis E, Zafeiris J, Kassi E, Rouvela P, Danos N.

Postoperative combined chemotherapy and radiotherapy radiotherapy in a non-metastatic rectal cancer patients.

5th Panhellenic Congress of Clinical Oncology, Athens, 14-16 March 1996

39. Latoufis C, Kyriakopoulos C, Evdaimon E, Zafeiris J, Kassi E, Nikolaou M, Danos N.

Treatment of oncological patients in the Internal Medicine Department of a general hospital.

5th Panhellenic Congress of Clinical Oncology, Athens, 14-16 March 1996

40. Latoufis C, Katsilieris J, Maragoudakis E, Kyriakopoulos C, Evdaimon E, Zafeiris J, Kassi E, Danos N.

Acute toxicity of the combined postoperative chemotherapy and radiotherapy in patients with non-metastatic rectal cancer.

8th Panhellenic Congress of Oncology, Athens, 9-12 November 1995.

41. Karatapanis S, Georgopoulos S, Zafeiris J, Kassi E, Artikis V.

The effect of smoking on the eradication of Helicobacter pylori during the combined therapy with Omeprazol and Amixycilin

15^o Panhellenic Congress of Gastenterology, Thessaloniki, 22-25 November 1995

42. Georgopoulos S, Karatapanis S, Mentis A, Rouvela, P, Katranis S, Kassi E, Artikis V.

The effect of Omeprazol and Amixycilin combined with bismuth subcitrate (CBS) on the eradication of Helicobacter pylori

15^o Panhellenic Congress of Gastenterology, Thessaloniki, 22-25 November 1995

43. Salmas M, Karagiorga C, Kassi E, Vlachtsi M, Dimitriou T.

Statistical study of breast cancer in a sample of women population from Athens and Thessaloniki

1st Panhellenic Congress of Medical Students, Thessaloniki, 15-17 December, 1989

44. Tsiroyianni A, Trichaki A, Kassi E, Mavroudi G, Slamas M, Chalkias S, Zialtos A, Papadopoulos L, Symeonidis P.

Radiological evaluation of scoliosis: Remarks and conclusions

1st Panhellenic Congress of Medical Students, Thessaloniki, 15-17 December, 1989

Chapters in International Textbooks (+electronic volumes):

1. "Adrenal Androgens and Ageing" K. Lois, E.Kassi, M.Prokopiou, G.P.Chrousos. *EndoText.Org (2014)* Endorsed by the American Association of Clinical Endocrinologists.
2. "Current issues in the diagnosis and management of adrenocortical carcinomas" E.Kassi, G.Kaltsas, G. Zografos, G.Chrousos. *EndoText.Org (Nov. 2009)* Endorsed by the American Association of Clinical Endocrinologists.
3. "Stress, Endocrine Physiology And Pathophysiology" E. Kassi, C. Tsigos, I. Kyrou, and G.P.Chrousos. *EndoText.Org (2012)* Endorsed by the American Association of Clinical Endocrinologists
4. "The Glucocorticoid Receptor Signaling in Cancer and Inflammation" E. Kassi, P. Moutsatsou. Book entitled "Glucocorticoids: Effects, Action Mechanisms, and Therapeutic Uses" *Nova Science Publishers, Inc.* 400 Oser Avenue, Suite 1600 Hauppauge, NY 11788

5. “ Signs and Symptoms of Pituitary Disease” , Eva N. Kassi, Gregory A. Kaltsas, George P. Chrousos, Book entitled “Pituitary Disorders: Diagnosis and Management” Eva Fernandez-Rodriguez, Ignacio Bernabeu, Felipe F Casanueva, Eva N. Kassi, Gregory A Kaltsas, George P Chrousos, Valerie Golden. *Wiley-Blackwell (Ed.) 2013* John Wiley & Sons, Ltd.
6. “Stress, Trauma, and the Impact on the Pituitary”, Eva Kassi, Gregory Kaltsas, George P.Chrousos, Book entitled “The Hormone Factor -Mental health and the pituitary;Bridging the mind-body gap” *In L. M. Rio (Ed.) 2012*, London: JKP. Williams, L. M., Ulm, N., & Banker, J. E.

Monographs, Books and Chapters in National Books

1. Kassi E. PTH-related peptide, Chapter in Book entitled “Bone Metabolic Diseases” (2014)
2. Kassi E. Osteoclast, Chapter in Book entitled “Bone Metabolic Diseases” (2014)
3. Kassi E, Papavassiliou A. New bone turnover markers, Chapter in Book entitled “Osteoporosis” (ISBN: 978-960-93-3619-2)
4. Kassi E, Papavassiliou A. Current views in factors regulating bone formation, Chapter in Book entitled “Osteoporosis” (ISBN: 978-960-93-3619-2)
5. Spyropoulou A, Kassi E. Magnesium Metabolism and its Disorders (2011) Monograph. Published by Hellenic Foundation of Osteoporosis
6. Kassi E. Cellular and Tissue actions of thyroid hormones (2011), Chapter in Book entitled “14th Course of Intensive Training in Endocrinology” (Published by Hellenic Endocrine Society)
7. Bailas G, Kassi E. Immune mechanisms in osteoclastogenesis (2010) Monograph. Published by Hellenic Foundation of Osteoporosis
8. Editing in Special issues in Metabolic Bone Diseases, Published by Postgraduate Medical Course Metabolic Bone Diseases Volume 1 (Athens 2010)
9. Kassi E. Endocrine Function of Postmenopausal Ovary (2010), Chapter in Book entitled “13th Course of Intensive Training in Endocrinology”. (Published by Hellenic Endocrine Society)

10. Kassi E. Regulation of insulin biosynthesis and secretion (2009) Chapter in Book entitled "12th Course of Intensive Training in Endocrinology". (Hellenic Endocrine Society)
11. E.Kassi. Contribution in "Laboratory approach to osteoporosis and quality assurance of measurements" (2005) Published by Hellenic Foundation of Osteoporosis
12. Kassi E, Prionistis K, Tzagarakis G, Lattas G, Diamantis A. Woman in Menopause (2003) Monograph.

Invited Talks in National Congresses/ Workshops (28) :

1. Skeletal changes from puberty to menopause (2014) 12th Meeting in Endocrinology of Women, Athens, Greece
2. Recent data on the safety of the DPP-4 inhibitors (2014) 41st Panhellenic Congress of Endocrinology and Metabolism, Athens, Greece
3. Breast Cancer and Osteoporosis (2014) Hellenic Institution of Osteoporosis, Athens, Greece
4. Environment and Reproduction (2014) 17th Course of Intensive Training in Endocrinology. Athens, Greece
5. Adipose tissue and glucose homeostasis (2013) 5th Panhellenic Congress of Medical Biochemistry, Athens, Greece
6. Vitamin D status : measurement and interpretation (2013) Workshop of Hellenic Obesity Society, Athens, Greece
7. Insulin mechanism of action - metabolic actions (2013) 16th Course of Intensive Training in Endocrinology. Athens, Greece
8. Vitamin D therapy in women (2012) 8th Meeting in Endocrinology of Women, Athens, Greece
9. Investigation of hormonal disorders: Disorders of the pancreas (2012) 7^o Panhellenic Congress of Biopathology, Athens, Greece
10. Non classical actions of Vitamin D : Vitamin D and Immune System (2011) Meeting of Hellenic Endocrine Society, Kalampaka, Greece
11. Stress and Depression (2011) 37th Panhellenic Medical Congress, Athens, Greece
12. Current views on Aetiopathogenesis of Metabolic Syndrome (2011) 4th Panhellenic Congress of Medical Biochemistry. Thessaloniki, Greece

13. Thyroid disorders after therapeutic manipulations to treat cancer diseases (2011) 38th Panhellenic Congress of Endocrinology and Metabolism, Thessaloniki, Greece
14. Cellular and Tissue-specific actions of thyroid hormones (2011) 14th Course of Intensive Training in Endocrinology. Athens, Greece
15. Preoperative study of adrenal tumors-indications for surgical treatment (2010), 27th Panhellenic Congress of Surgery & International Surgical Forum, Athens, Greece
16. The role of RANKL in the bone metabolism (2010), 18th Congress of Hellenic Society for the study of bone metabolism, Athens, Greece
17. Practical questions in Diagnosis and Treatment of Osteoporosis (GnRH analogues and osteoporosis) , Hellenic Institution of Osteoporosis (2010), Athens, Greece
18. Current views in the diagnosis and management of adrenal adenomas- Indications for surgical treatment in benign adrenal adenomas (2009) 9th Hellenic Congress of Laparoendoscopic Surgery and International Symposium, Athens, Greece
19. Diabetes Mellitus –Metabolic Syndrome (2009) 3rd Panhellenic Congress of Medical Biochemistry, Athens, Greece
20. Aetiopathogenesis of PCOs (2009) Multidisciplinary medical symposium, Athens, Greece
21. Practical questions in Diagnosis and Treatment of Osteoporosis (Thyroid hormones and osteoporosis) (2009) Hellenic Institution of Osteoporosis Athens, Greece
22. Regulation of insulin biosynthesis and secretion (2009) 12th Course of Intensive Training in Endocrinology. Athens, Greece
23. Current issues in Subclinical Syndromes (2008), 34th Panhellenic Medical Congress
24. Phytoestrogens (2008), 35th Panhellenic Congress of Endocrinology and Metabolism, Athens, Greece
25. Metabolic Syndrome (2007), Workshop in Endocrinology and Metabolism, Tripolis, Greece
26. Laboratory Investigation of Metabolic Syndrome (2006) 4th Panhellenic Congress of Medical Biopathology
27. Woman in menopause - Endocrine disturbances (2003) Municipality of Cholargos, Papagos, Agia Paraskevi
28. Applications and Prospects of Medical Physics (1989) 1st Panhellenic Congress of Medical Students, Thessaloniki, Greece.

Session Chairman in Congresses/ Workshops :

1. Co-chairman in oral session entitled "Adolescent Endocrinology", *3rd Panhellenic Congress of Medical Biochemistry, Athens, 26-29 March, 2009*
2. Co-chairman in poster session entitled "Bone", *36th Panhellenic Congress of Endocrinology and Metabolism, Alexandroupolis, 8-11 April 2009*
3. Co-chairman in oral session entitled "Bone- Paediatric Endocrinology" *40th Panhellenic Congress of Endocrinology and Metabolism, Athens, 17-20 April, 2013*
4. Chairman in lecture entitled "Insulin Degludec, το μέλλον στην ινσουλινοθεραπεία ", *28th Meeting of the Hellenic Endocrine Society Volos, 21-22 November 2014*

AWARDS -PRIZES

- 1) The study entitled " Effects of estrogens on endothelial-derived factors implicated in the atheromatic plaque vulnerability-Clarification of the molecular mechanisms" has gained the "Farmakioti Prize" in 42nd Panhellenic Congress of Endocrinology and Metabolism Thessaloniki, Greece, 2015
- 2) The study entitled "The effect of calcitriol on the GR sensitivity in humans" has gained a European Society of Endocrinology Basic Research Meeting Grant in European Congress of Endocrinology, Dublin, Ireland, 2015,
- 3) The study entitled "The effect of calcitriol on the GR sensitivity in humans" has gained the "Pitouli Prize" in 42nd Panhellenic Congress of Endocrinology and Metabolism Thessaloniki, Greece, 2015
- 4)The study entitled "Changes in circulating levels of leptin and soluble leptin receptor during OGTT in overweight/obese postmenopausal women" presented in 43rd Annual Meeting of EASD, 2007 Amsterdam, has gained prize by Hellenic Diabetes Federation.
- 5)The study entitled " Disturbances of glucose metabolism and its correlation with adipocytokines secretion" by Kassi E, Chroussalas G, Dalamada M, Kazanis K, Zachari A, Dionyssiou-Asteriou A. has gained the first award in the 2nd Panhellenic Congress of Medical Biochemistry, Athens, Greece 2007
- 6)The study entitled " Indications for the simultaneous secretion of cortisol and aldosterone by incidentalomas" by Mazarakis N, Kassi E, Florakis D, Kounadi T, Kaltsas G, Piaditis G.

has gained the first award in the 26th Panhellenic Congress of Endocrinology and Metabolism Athens, Greece, 1999

I 've served as :

1. Independent Assessor for evaluation of Research Programme, Unit Research Promotion Foundation, Nicosia, Cyprus (2013)
2. Independent Assessor for evaluation of National Research Programme “K. Karatheodoris” University of Patras, Medical School, Greece (2013)
3. Independent Assessor for evaluation of Research Protocols submitted to Hellenic Endocrine Society (2011)
4. Independent Assessor for evaluation of Research Programmes, State Scholarships Foundation, Greece (2008)
5. Independent Assessor for evaluation of oral presentations submitted to 35th Panhellenic Congress of Endocrinology and Metabolism, Athens, Greece (2008)

RESEARCH GRANTS

1. NATIONAL STRATEGIC REFERENCE FRAMEWORK (NSRF) 2007-2013. Title : Effects of estrogens on endothelial-derived factors implicated in the atheromatic plaque vulnerability-Clarification of the molecular mechanisms Project Leader : Eva Kassi. Code 2381. Budget 261000 € (2012-2015).
2. NATIONAL STRATEGIC REFERENCE FRAMEWORK (NSRF) 2007-2013. Exploitation of the plant *Stevia rebaudiana* in Greece for the production of high added-value products, with applications in the food industry. Endocrinology, Metabolism and Diabetes Unit, Evgenideion Hospital, NKUA. Project Leader : G.P.Chrousos. Budget 250000 € (2012-2015).
3. NATIONAL STRATEGIC REFERENCE FRAMEWORK (NSRF) 2007-2013. Design and Development of Low GI Foods based on sweetening compounds isolated from *Stevia rebaudiana* cultivated in China and enriched with vitamins A and D. Endocrinology, Metabolism and Diabetes Unit, Evgenideion Hospital, NKUA. Project Leader: P.Moutsatsou. Budget 140000 € (2012-2015).

4. KAPODISTRIAS, National and Kapodistrian University of Athens. Title : In vitro study of the effect of estrogens on endothelial cells. Budget: 2500 Euro, Project Leader : Eva Kassi (2010-2011).
5. PAVE. Title: "Development of functional foods based on compounds isolated from Greek cereals and plants". Project leader: Company GIOTIS. Subcontractor: P.Moutsatsou. Code: 00BE242. Budget: 29347 € (Year 2001-2003). I was the main investigator of the team.
6. PRAXE. Title: Development of Denaturing gradient gel electrophoresis (DGGE) methodology for screening estrogen receptor and glucocorticoid receptor gene mutations. Project leader: P.Moutsatsou. Code 02PRAXE27. Budget 44000€ (Year 2004). I was the main investigator of the team.
7. EPAN. Title: Design and the development of new functional foods and food supplements based on the Mediterranean diet and the biodiversity of the Greek flora “ Project Leader : P.Moutsatsou. Code TP27. Budget 149000 € (Year 2003-2006). I was the main investigator of the team.
8. International Atomic Energy Agency Austria “ New approaches towards evaluation of estrogen receptor in breast cancer with the success of endocrine treatment”. Project Leader : C.Sekeris (1997-1999) Code : 8646/RO.
9. Clinical Protocols Phase II (PPA20006) and III (PPA30004 and PPA30006), approved by National Organization for Medicines, sponsored and supervised by GlaxoSmithKline (clinical trials of the medicine GI262570 for the treatment of Diabetes Mellitus. Department of Endocrinology, Diabetes and Metabolic Diseases, “G.Gennimatas” General Hospital of Athens, Greece. Director Dr. G.Piaditis).

ORGANIZATIONAL/ ADMINISTRATIVE ACTIVITIES AND EXPERIENCE

1. 2014 : Deputy Chairman of the secondary health committee for the staff of the Public Electricity Corporation) (From now and for one year I will totally substitute the Chairman of the committee)
2. 2014 : Organization of the scientific lecture program of Endocrinology Unit (1st Department of Internal Medicine, Laiko Hospital)

3. 2012 - present : Scientific Supervisor and Coordinator of the Program "Effects of estrogens on endothelial-derived factors implicated in the atheromatic plaque vulnerability-Clarification of the molecular" (NATIONAL STRATEGIC REFERENCE FRAMEWORK (NSRF) 2007-2013")
4. Sep 2012- present : Chief of the Laboratory of Molecular Endocrinology (Department of Biological Chemistry)
5. 2008- present: Co-ordinator of the Post-graduate course “Metabolic Bone Diseases” (Scientific Supervisor Prof. G.Lyritis)
6. Participation in the organization of the 1st Panhellenic Congress of Medical Students, Thessaloniki, Greece, 15-17 Dec 1989.
7. Participation in the secretary of the 6th Panhellenic Congress of Transplantation, Thessaloniki, 20-22 Oct 1989.