

ΜΩΡΑΙΤΟΥ ΜΑΡΙΝΑ

Χημικός

Μωραΐτου Μαρίνα
Χημικός, Δρ. Πανεπιστημίου Αθηνών
Ινστιτούτο Υγείας του Παιδιού
Θηβών 1 & Παπαδιαμαντοπούλου (Γουδι)
11527.

Σπουδές

1986: Πτυχίο Χημείας από το Χημικό Τμήμα του Πανεπιστημίου Αθηνών

1986-1988: Συνεργάτης στο Εργαστήριο Βιολογικής Χημείας της Ιατρικής Σχολής του Πανεπιστημίου Αθηνών

1988-1992: Εκπόνηση διδακτορικής διατριβής στο Εργαστήριο Μοριακής Βιολογίας του Ινστιτούτου Βιολογικών Ερευνών και Βιοτεχνολογίας στο Εθνικό Ίδρυμα Ερευνών

1997: Διδακτορικό Δίπλωμα από το Βιολογικό Τμήμα του Πανεπιστημίου Αθηνών

1993-1994: Εργασία στο Ορμονολογικό Τμήμα του Ιατρικού Διαγνωστικού Κέντρου «Βιοϊατρική»

1994-σήμερα: Εργασία στη Διεύθυνση Ενζυμολογίας και Κυτταρικής Λειτουργίας του Ινστιτούτου Υγείας του Παιδιού. Ενασχόληση με την εργαστηριακή διάγνωση των αθροιστικών λυσοσωμιακών νοσημάτων (μοριακός έλεγχος), των υπεροξειδιοσωμιακών νοσημάτων και των συγγενών διαταραχών της γλυκοζυλίωσης. Συμμετοχή σε ερευνητικά πρωτόκολλα της Διεύθυνσης.

CONTACT

PHONE:
213-2037320

WEBSITE:
[Διεύθυνση Ενζυμολογίας και
Κυτταρικής Λειτουργίας –
Ινστιτούτο Υγείας του Παιδιού
\(ich.gr\)](http://www.ich.gr)

EMAIL:
ecfdept@ich.gr

Δημοσιεύσεις

1. Moraitou M., Dimitriou E., and Michelakakis H. (1997) The Effect Of Iron Load On Chitotriosidase Activity In Rat Tissues. *Biochemistry and Biophysics Newsletter*. 42, 55-56.
2. Moraitou M., Van Weely S., Verhoek M., Aerts J., Dimitriou E., and Michelakakis H. (2001) The Facile Detection Of 1505G □ A In Gaucher Patients With Different Phenotype. *Biochemica Et Biophysica Acta*. 1536, 97-102.
3. Michelakakis H., Skardoutsou A., Mathioudakis J., Moraitou M., Dimitriou E., Voudris C., And Karpathios T. (2002) Early-Onset Severe Neurological Involvement and D409h Homozygosity In Gaucher Disease: Outcome Of Enzyme Replacement Therapy. *Blood Cells, Molecules, and Diseases*. 28 (1), 1-4.
4. Beesley C., Moraitou M., Winchester B., Schulpis K., Dimitriou E., and Michelakakis H. (2004) Sanfilippo B Syndrome: Molecular Defects in Greek Patients. *Clinical Genetics*. 65, 143-149.
5. Michelakakis H., Zafeiriou D., Moraitou M., Gootjes J., and Wanders R. (2004) Pex1 Deficiency Presenting As Leber Congenital Amaurosis. *Pediatric Neurology*. 31 (2), 146-149.
6. Dimitriou E., Verhoek M., Altun S., Karabatsos F., Moraitou M., Youssef J., Boot R., Sarafidou J., Karagiorga M., Aerts H., and Michelakakis H. (2005) Elevated Plasma Chemokine Ccl18/Parc In B-Thalassemia. *Blood Cells, Molecules, & Diseases*. 35, 328-331.
7. Michelakakis H., Moraitou M., Dimitriou E., Santamaria R., Sanchez G., Gort L., Chabas A., Grinberg D., Dassopoulou M., Fotopoulos S., and Vilageliu L. (2006) Homozygosity For The Double D409h + H255q Allele In Type Ii Gaucher Disease. *Jimd*. 11.
8. Labadaridis I., Moraitou M., Theodoraki M., Dimitriou E., Sarafidou J., and Michelakakis H. (2007) Linoleic And Arachidonic Acid In Perinatal Asphyxia And Prematurity. *The Journal of Maternal-Fetal and Neonatal Medicine*. 20(8), 623-626.

9. Michelakakis H., Kariyannis C., Moraitou M., Dimitriou E., Sarafidou J., and Papassotiriou I. (2007) Serum S100b Levels In X-Linked Adrenoleukodystrophy And Gaucher Disease. *Jimd.* .

10. Moraitou M., Dimitriou E., Zafeiriou D., Reppa C., Marinakis T., Sarafidou J., and Michelakakis H. (2008) Plasmalogen Levels In Gaucher Disease. *Blood Cells, Molecules, and Diseases.* 41(2), 196-199.

11. Santamaria R., Michelakakis H., Moraitou M., Dimitriou E., Dominissini S., Grossi S., Sanchez-Olle G., Chabas A., Pittis M.G., Filocamo M., Vilageliu L., and Grinberg D. (2008) Haplotype Analysis Suggests A Single Balkan Origin For The Gaucher Disease [D409h; H255q] Double Mutant Allele. *Human Mutation.* 29(6), E58-67.

12. Labadaridis I., Moraitou M., Theodoraki M., Triantafyllidis G., Sarafidou J., and Michelakakis H. (2009) Plasmalogen Levels In Full-Term Neonates. *Acta Paediatrica.* 98, 640-642.

13. Michelakakis H., Moraitou M., Mavridou I., and Dimitriou E. (2009) Plasma Lysosomal Enzyme Activities in Congenital Disorders Of Glycosylation, Galactosemia and Fructosemia. *Clinica Chimica Acta.* 401, 81-83.

14. Sabourdy F., Michelakakis H., Anastasakis A., Garcia V., Mavridou I., Nieto M., Pons M.-C., Skiadas C., Moraitou M., Manta P., Elleder M., and Levade T. (2009) Danon Disease: Further Clinical And Molecular Heterogeneity. *Muscle & Nerve.* 39, 837-844.

15. Michelakakis H., Dimitriou E., Moraitou M., Valari M., Mitsiadi V., Yatrakou E., Karachristou K., Cozar M., Vilageliu L., and Grinberg D. (2010) Perinatal Lethal Form Of Gaucher Disease. Clinical and Molecular Characterization of A Greek Case. *Blood Cells, Molecules, and Diseases.* 44, 82-83.

16. Dimitriou E., Moraitou M., Troungos C., Schulpis K., and Michelakakis H. (2010) Gaucher Disease: Frequency of the N370s Mutation In The Greek Population. *Clin Genet.* 78, 195-196.

17. Moraitou M., Hadjigeorgiou G., Monopolis I., Dardiotis E., Bozi M., Vassilatis D., Villageliu L., Grinberg D., Xiromerisiou G., Stefanis L., and Michelakakis H. (2011) B-Glucocerebrosidase Gene Mutations In Two Cohorts Of

Greek Patients With Sporadic Parkinson's Disease. *Molecular Genetics and Metabolism*. .

18. Michelakakis H., Xiromerisiou G., Dardiotis E., Bozi M., Vassilatis D., Kountra P.-M., Patramani G., Moraitou M., Papadimitriou D., Stamboulis E., Stefanis L., Zintzaras E., and Hadjigeorgiou G. (2012) Evidence Of An Association Between The Scavenger Receptor Class B Member 2 Gene and Parkinson's Disease. *Movement Disorders*. 27(3), 400-5.

19. Moraitou M., Dimitriou E., Mavridou I., Michelakakis H., Georgouli H., Ploski R., and Pollak A. (2012) Transferrin Isoelectric Focusing And Plasma Lysosomal Enzyme Activities In The Diagnosis And Follow-Up Of Hereditary Fructose Intolerance. *Clinica Chimica Acta*. 413(19-20), 1714-1715.

20. Argyriou A., Dermentzakis G., Papisilekas T., Moraitou M., Stamboulis E., Vekrellis K., Michelakakis H., And Stefanis L. (2012) Increased Dimerization Of Alpha-Synuclein In Erythrocytes In Gaucher Disease And Aging. *Neuroscience Letters*. (Epub Ahead Of Print).

21. Bozi M., Papadimitriou D., Antonellou R., Moraitou M., Maniati M., Vassilatis K., Papageorgiou S., Leonardos A., Tagaris G., Malamis G., Theofilopoulos D., Kamakari S., Stamboulis E., Hadjigeorgiou G., Athanassiadou A., Michelakakis H., Papadimitriou A., Gasser T., and Stefanis L. (2013) Genetic Assessment Of Familial And Early-Onset Parkinson's In A Greek Population. *European Journal of Neurology*.

22. Moraitou M., Dimitriou E., Dekker N., Monopolis I., Aerts J., and Michelakakis H. (2014) Gaucher Disease: Plasmalogen Levels In Relation To Primary Lipid Abnormalities And Oxidative Stress. *Blood Cells, Molecules and Diseases*. 53(1-2), 30-33.

23. Bozi M., Papadimitriou D., Antonellou R., Moraitou M., Maniati M., Vassilatis D., Papageorgiou S., Leonardos A., Tagaris G., Malamis G., Theofilopoulos D., Kamakari S., Stamboulis E., Hadjigeorgiou G., Athanassiadou A., Michelakakis H., Papadimitriou A., Gasser T., and Stefanis L. (2014) Genetic Assessment Of Familial And Early-Onset Parkinson's Disease In A Greek Population. *Eur. J. Neurol*. 7, 963-968.

24. Papagiannakis N., Xilouri M., Koros C., Stamelou M., Antonelou R., Maniati M., Papadimitriou D., Moraitou M., Michelakakis H., and Stefanis L. (2015) Lysosomal Alteration In Peripheral Blood Mononuclear Cells Of

Parkinson's Disease Patients. *Movement Disorders*. 30(13), 1830-1834.

25. Moraitou M., Dermentzaki G., Dimitriou E., Monopolis I., Dekker N., Aerts H., Stefanis L., and Michelakakis H. (2016) A-Synuclein Dimerization In Erythrocytes Of Gaucher Disease Patients: Correlation With Lipid Abnormalities and Oxidative Stress. *Neuroscience Letters*. 613, 1-5.

26. Jansen J., Timal S., Van Scherpenzeel M., Michelakakis H., Vicogne D., Ashikov A., Moraitou M., Hoischen A., Huijben K., Steenbergen G., Van Den Boogert M., Porta F., Calvo P.L., Mavrikou M., Cenacchi G., Van Den Bogaart G., Salomon J., Holleboom A., Rodenburg R., Drenth J., Huynen M., Wevers R., Morava E., Foulquier F., Veltman J., and Lefeber D. (2016) Tmem 199 Deficiency Is A Disorder Of Golgi Homeostasis Characterized By Elevated Aminotransferases, Alkaline Phosphatase, And Cholesterol and Abnormal Glycosylation. *The American Journal of Human Genetics*. 98, 322-330.

27. Papagiannakis N., Koros C., Stamelou M., Simitsi A.M., Maniati M., Antonelou R., Papadimitriou D., Dermentzaki G., Moraitou M., Michelakakis H., and Stefanis L. (2017) Alpha-Synuclein Dimerization In Erythrocytes Of Patients With Genetic And Non-Genetic Forms Of Parkinson's Disease. *Neurosci Lett*. Epub.

28. Simitsi A., Koros C., Moraitou M., Papagiannakis N., Antonellou R., Bozi M., Angelopoulou E., Stamelou M., Michelakakis H., and Stefanis L. (2018) Phenotypic Characteristics in Gba-Associated Parkinson's Disease: A Study In A Greek Population. *Journal of Parkinson's Disease*. 8, 101-105.

29. van Tol W, Michelakakis H, Georgiadou E, van den Bergh P, Moraitou M, Papadimas GK, Papadopoulos C, Huijben K, Alsady M, Willemsen MA, Lefeber DJ. (2019): Toward understanding tissue-specific symptoms in dolichol-phosphate-mannose synthesis disorders; insight from DPM3-CDG. *J Inher Metab Dis*. Mar 31. doi: 10.1002/jimd.12095

30. Ravanidis S, Bougea A, Papagiannakis N, Maniati M, Koros C, Simitsi AM, Bozi M, Pachi I, Stamelou M, Paraskevas GP, Kapaki E, Moraitou M, Michelakakis H, Stefanis L, Doxakis E. (2020). Circulating Brain-enriched MicroRNAs for detection and discrimination of idiopathic

and genetic Parkinson's disease. *Mov Disord* 35(3):457-467. doi: 10.1002/mds.27928

31. Malekko A, Sevastou I, Mavrikiou G, Georgiou T, Vilageliu L, Moraitou M, Michelakakis H, Prokopiou C, Drousiotou A. (2020). A novel mutation deep within intron 7 of the GBA gene causes Gaucher disease. *Mol Genet Genomic Med* 8(3):e1090. doi: 10.1002/mgg3.1090

32. Dimitriou E, Moraitou M, Cozar M, Serra-Vinardell J, Vilageliu L, Grinberg D, Mavridou I, Michelakakis H. (2020). Gaucher disease: Biochemical and molecular findings in 141 patients diagnosed in Greece. *Mol Genet Metab Rep* 24:100614. doi: 10.1016/j.ymgmr.2020.100614.

Ανακοινώσεις

1. Dimitriou E.; **Moraitou M.**, and Michelakakis H. Diagnostic Significance Of Plasma Chitotriosidase Levels. 5th Meeting Of The Balkan Clinical Laboratory Federation; Ιωάννινα. 1997 *Balkan J Clin Laboratory*. v. 4(1):63).
2. Michelakakis H.; Schutgens R.B.H.; **Moraitou M.**; Mavridou I.; Dimitriou E., and Wanders R.J.A. Peroxisomal Leukodystrophies In Greece. *Esgld 11th Workshop; Austria. 1997 Book of Abstracts.*
3. Michelakakis H.; Wanders R.J.A.; Schutgens R.B.H.; **Moraitou M.**; Megaloyanni E.; Kourakis G., and Dellagramaticas H. Isolated Peroxisomal B-Oxidation Defect In A Neonate. 7th International Congress Of Inborn Errors Of Metabolism; Βιεννη. 1997 *Book Of Abstracts.*
4. **Moraitou M.**; Dimitriou E., and Michelakakis H. Iron Load and Chitotriosidase Activity In Rat Tissues. *European Working Group on Gaucher Disease. 2nd Ewggd Workshop; Maastricht. 1997 Book of Abstracts.*
5. **Moraitou M.**; Dimitriou E., and Michelakakis H. The Effect Of Iron Load On Chitotriosidase Activity In Rat Tissues. *Ελληνικη Βιοφυσικη Βιοχημικη Εταιρεια. 46η Συνεδρια Της Ελληνικης Βιοφυσικης Βιοχημικης Εταιρειας ; Αθηνα. 1997.*
6. **Moraitou M.**; Wanders R.J.A.; Schutgens R.B.H.; Dimitriou M., and Michelakakis H. Laboratory Investigation Of Peroxisomal Leukodystrophies. 5th Meeting Of The Balkan Clinical Laboratory Federation; Γιαννενα. 1997 *Balkan J Clin Laboratory*. v. 4:47.

7. Michelakakis H.; Labadaridis J.; Dellagrammaticas H.; Gyftodimou Y.; **Moraitou M.**; Wanders R., and Schutgens R. Early Onset Peroxisomal Disorders: Clinical And Biochemical Phenotypes In Three Cases. SSIEM 36th Annual Symposium; York. 1998 Ανακοίνωση-Εισηγηση Σε Επιστημονικο Συνεδριο Journal Of Inherited Metabolic Disease. v. 21(Sup.2):103.
8. Michelakakis H.; **Moraitou M.**; Stamoulakatou A.; Premetis V.; Marinakis T.; Spanou K., and Kolaitis N. Plasmalogen Levels In Gaucher Disease Patients. Institute Of Child Health/European Working Group On Gaucher Disease. 3rd Ewggd Workshop; Lemnos, Greece. 1999 Book Of Abstracts.
9. Labadaridis J.; Karis C.; **Moraitou M.**; Theodoraki M.; Nikolaidou A.; Zossi P., and Michelakakis H. Plasmalogen Levels In Neonates. 41st Annual Meeting, Espr; Rhodes. 2000 Book Of Abstracts
10. Michelakakis H.; **Moraitou M.**; Van Weely S.; Verhoek M., and Aerts H. The Facile Detection Of R463q (Ivs10⁻¹) Mutation In Greek Gaucher Disease Patients. Viii International Congress Of Inborn Errors Of Metabolism; Cambridge. 2000 Journal Of Inherited Metabolic Disease. v. 23(Sup), 229.
11. **Moraitou M.**; Elpeleg O.; Papadakis M.; Shaag A.; Balassopoulou A.; Papapanayotou E., and Michelakakis H. Prenatal Diagnosis Of Canavan Disease By Dna Analysis. 41st Annual Meeting, Espr; Rhodes. 2000 Book Of Abstracts.
12. Dimitriou E.; **Moraitou M.**; Troungos C.; Schulpis K., and Michelakakis H. Gaucher Disease: Frequency Of The N370s Mutation In The Greek Population. European Study Group On Lysosomal Diseases. 13th Esgld Workshop; Woudschoten, The Netherlands. 2001 Book Of Abstracts.
13. Michelakakis H.; Skardoutsou A.; Mathioudakis J.; **Moraitou M.**; Dimitriou E.; Vourdis C., and Karpathios T. Severe Neurological Involvement And D409h Homozygosity In A Greek Patient. Outcome Of Ert. 2nd International Conference: Prospects In The Treatment Of Rare Diseases; Trieste. 2001 Book Of Abstracts.
14. Michelakakis H.; Skardoutsou A.; Mathioudakis J.; **Moraitou M.**; Dimitriou E.; Voudris C., and Karpathios T. D409h Homozygosity And Outcome Of Enzyme Replacement Therapy (Ert). 1st International Symposium On Lysosomal

- Storage Diseases "Fabry Disease: New Insights And Future Perspectives" and 2nd International Conference: Prospects In The Treatment Of Rare Disease; Seville. 2001 Journal Of Inherited Metabolic Disease. v. 24 (Supp.2).
15. Michelakakis H.; Zafeiriou D.; **Moraitou M.**; Goutjes J.; Vreken P., and Wanders R. Pex1 Deficiency Misdiagnosed As Leber's Congenital Amaurosis. SSIEM 39th Annual Symposium; Prague, Czech Republic. 2001 Journal Of Inherited Metabolic Disease. v. 24 (Suppl. 1).
 16. Labadaridis I.; **Moraitou M.**; Theodoraki M.; Dimitriou E.; Nikolaidou A.; Saouakit J.; Sarafidou J., and Michelakakis H. Plasmalogen And Malondialdehyde Levels In Full Term Neonates. Xviii European Congress Of Perinatal Medicine; 2002 Journal Of Maternal-Fetal And Neonatal Medicine. v. 11 (Supp.1).
 17. Lambadaridis I.; **Moraitou M.**; Theodoraki M.; Dimitriou E.; Kafalidis G.; Karamatzanis J.; Sarafidou J., and Michelakakis H. Plasmalogen And Malondialdehyde Levels In Full Term Stressed And Non Stressed Neonates. Belgian Society For Cell And Developmental Biology. Peroxisomal Disorders and Regulation Of Genes; 2002 Book Of Abstracts
 18. Beesley C.; **Moraitou M.**; Winchester B.; Schulpis K.; Dimitriou E., and Michelakakis H. Sanfilippo B In Greece. European Study Group on Lysosomal Diseases. 14th Esqld Workshop; Podesbrady, Czech Republic. 2003 Book of Abstracts.
 19. Linthorst G.; Iatrou C.; **Moraitou M.**; Zorbas S.; Mavridou I.; J.M.F.G. Aerts, and Michelakakis H. Fabry's Disease: A New Mutation In A Greek Family. European Study Group On Lysosomal Diseases. 14th Esqld Workshop; Podesbrady, Czech Republic. 2003 Book Of Abstracts.
 20. Labadaridis I.; **Moraitou M.**; Theodoraki M.; Konstandinidou E.; Sarafidou J., And Michelakakis H. A-Linoleic And Arachidonic Acid In Perinatal Anoxia And Prematurity. Xix European Congress Of Perinatal Medicine; Athens, Greece. 2004 The Journal Of Maternal-Fetal. v. 16 Suppl.1.
 21. Michelakakis H.; Kariyannis C.; **Moraitou M.**; Dimitriou E.; Sarafidou J., and Papassotiriou I. Serum S-100b Levels In X-Ald And Gaucher Disease. SSIEM 41st Annual Symposium; Amsterdam, The Netherlands. 2004 Journal Of Inherited Metabolic Disease. v. 27 Suppl.1.

22. Gombakis N.; Vargiami E.; Michelakakis E.; Dimitriou E.; **Moraitou M.**; Athanasiou-Metaxa M., and Zafeiriou D. Efficacy Of Enzyme Replacement Therapy In Patients With Gaucher Disease. Second Symposium On Lysosomal Storage Disorders: Advancing The Understanding Of Lysosomal Storage Disorders; Athens, Greece. 2005 Book Of Abstracts.
23. Gombakis N.; Vargiami E.; Michelakakis E.; Dimitriou E.; **Moraitou M.**; Stamouli K.; Tsantali C.; Athanasiou-Metaxa M., and Zafeiriou D. Gaucher Disease: Report Of 5 Cases. Second Symposium On Lysosomal Storage Disorders: Advancing The Understanding Of Lysosomal Storage Disorders; Athens, Greece. 2005 Book Of Abstracts
24. Michelakakis H.; **Moraitou M.**; Dimitriou E.; Santamaria R.; Sanchez G.; Chabas A.; Grinberg D., and Vilageliou L. D409h And H255q Homozygosity In Type Ii Gaucher Disease Patients. European Study Group On Lysosomal Diseases. 15th Esgld Workshop; Oslo, Norway. 2005 Book Of Abstracts.
25. **Moraitou M.**; Dimitriou E., and Michelakakis H. Looking For Cdg Defects In Greece. 1st Euroglyconet Meeting; Athens, Greece. 2005.
26. Michelakakis H.; Dimitriou E.; Mavridou I.; **Moraitou M.**, and Tsagarakis S. Mucopolysaccharidoses In Greece. 9th International Symposium On Mucopolysaccharide And Related Diseases; Venezia Lido, Italy. 2006 Book Of Abstracts.
27. Gombakis N.; Vargiami E.; Michelakaki E.; Dimitriou E.; **Moraitou M.**; Tsantali C.; Athanasiou-Metaxa M., and Zafeiriou D. Gaucher Disease And Enzyme Replacement Therapy In Patients Of Northern Greece. Fourth Symposium On Lysosomal Storage Disorders; Vienna, Austria. 2007 Book Of Abstracts
28. Mavridou E.; **Moraitou M.**, and Michelakakis H. Lysosomal Enzyme Activities In Cdgi, Cdgi Galactosemia And Fructosemia. 3rd International Meeting On Congenital Disorders Of Glycosylation; 2007
29. Michelakakis H.; **Moraitou M.**; Dimitriou E.; Reppa C.; Zafeiriou D.; Marinakis T., and Sarafidou J. Red Blood Cell Plasmalogen Levels In Gaucher Disease. The Effect Of Ert. Annual Symposium Of The Society For The Study Of Inborn Errors Of

- Metabolism ; Hamburg, Germany. 2007 Journal Of Inherited Metabolic Disease. v. 30 (Suppl.1).
30. Papisilekas T.; **Moraitou M.**; Michelakakis E., and Stefanis L. Alpha-Synuclein Levels In Gaucher Disease. European Neurological Society. 17th Meeting Of The European Neurological Society; 2007.
 31. Papisilekas T.; **Moraitou M.**; Michelakakis H., and Stefanis L. Alpha-Synuclein Levels In Gaucher Disease. 17th Meeting European Neurological Society; 2007.
 32. Labadaridis I.; **Moraitou M.**; Gyftodimou Y.; Dellagramaticas H.; Triantafyllidis G.; Wanders R., and Michelakakis H. Peroxisomal Disorders Of The Neonatal Period. Xxi European Congress Of Perinatal Medicine ; Istanbul. 2008 Journal Of Maternal - Fetal And Neonatal Medicine. v. 21 (Suppl.1).
 33. **Moraitou M.**; Dimitriou E.; Zafeiriou D.; Reppa C.; Marinakis T.; Sarafidou J., and Michelakakis H. Plasmalogen Levels In Gaucher Disease. 8th European Working Group On Gaucher ; Budapest. 2008
 34. **Moraitou M.**; Mavridou I., and Michelakakis H. Transferrin Ief Patterns and Plasma Aspartoglucosaminidase Activity In Cdg, Galactosemia And Fructosemia. SSIEM. Annual Symposium Of SSIEM; Lisboa. 2008 Journal Of Inherited Metabolic Disorders. v. 31 (Suppl.1).
 35. Michelakakis H.; Dimitriou E.; **Moraitou M.**; Valari M.; Talanti V.; Mitsiadi V.; Cozar M.; Vilageliu L.; Grinberg D., and Karachristou K. Perinatal Lethal Form Of Gaucher Disease. Clinical And Molecular Characterization Of A Greek Case. 17th Esgld Workshop; Bad Honnef, Germany. 2009
 36. Dimitriou E.; **Moraitou M.**; Troungos C.; Schulpis K., and Michelakakis H. The Frequency Of The N370s Mutation In The Greek Population. European Working Group On Gaucher Disease. 9th International Ewggd Workshop; Cologne, Germany. 2010.
 37. Labadaridis I.; **Moraitou M.**; Dimitriou E.; Konstadinidou C.; Triantafyllidis G.; Monopolis I., and Michelakakis H. Investigation Of Oxidative Stress In Neonates. Xxii European Association Of Perinatal Medicine; Granada, Spain. 2010 The Journal Of Maternal-Fetal & Neonatal Medicine. V. 23 (Suppl.1).

38. Michelakakis H.; Dimitriou E.; Mavridou I.; Georgouli H.; Ploski R.; Pollak A., and **Moraitou M.** Transferrin Isoelectric Focusing And Plasma Lysosomal Enzyme Activities In The Diagnosis And Follow Up Of Fructosemia. Society For The Study Of Inborn Errors Of Metabolism. Annual Symposium Of The Society For The Study Of Inborn Errors Of Metabolism; Istanbul, Turkey. 2010 Journal Of Inherited Metabolism Disease. v. 33(Suppl.1).
39. **Moraitou M.**; Xiromeriou G.; Dardiotis E.; Kountra P.; Gourbali V.; Monopolis J.; Stefanis L.; Hadjigeorgiou G., And Michelakakis H. Gba Mutations and Parkinsons Disease. European Working Group On Gaucher Disease. 9th International Ewggd Workshop; Cologne, Germany. 2010 Book Of Abstracts
40. **Moraitou M.**; Hadjigeorgiou G.; Monopolis I.; Dardiotis E.; Bozi M.; Vassilatis D.; Villageliu L.; Grinberg D.; Xiromerisiou G.; Stefanis L., and Michelakakis H. B-Glucocerebrosidase Gene Mutations In Two Cohorts Of Greek Patients With Sporadic Parkinson's Disease. Annual Symposium Of The Society For The Study Of Inborn Errors Of Metabolism; Geneva. 2011 J Inherit Metab Dis. V. 34 (Suppl 3).
41. Dimitriou E.; **Moraitou M.**; Koutouzis E.; Lianou D.; Syriopoulou V., And Michelakakis H. Chitotriosidase In Leishmania Infection. Ewggd. 10th European Working Group On Gaucher Disease; Paris. 2012 Book Of Abstracts.
42. **Moraitou M.**; Dimitriou E.; Dekker N.; Monopolis I.; Aerts H., And Michelakakis H. Plasmalogen Levels And Gaucher Disease: Further Studies. Ewggd. 10th European Working Group On Gaucher Disease; Paris. 2012 Book Of Abstracts.
43. Pashali V.; Dimitriou E.; **Moraitou M.**; Kanariou M., and Michelakakis H. Immune Irregularities In Lysosomal Storage Disease Patiensts. Annual Symposium Of The Society For The Study Of Inborn Errors Of Metabolism; Lyon, France. 2015 Journal Of Inherited Metabolic Disease. v. 38 (Supp.1).
44. Dimitriou E.; **Moraitou M.**; Vilageliu L.; Grinberg D.; Serra-Jose J.; Cozar M.; Mavridou I., and Michelakakis H. Gaucher Disease In Greece Laboratory Investigations. Ewggd. 12th Ewggd Meeting; Zaragosa. 2016
45. Jansen J.; Timal S.; Van Scherpenzeel M.; Ashikov A.; Jansen E.; Wevers R.; Huynen M.;

- Michelakakis H.; **Moraitou M.**; Foulquier F.; Veltman J.; Stevens T., and Lefeber D. A Novel Group Of Metabolic Disorders Due To Tissue-Specific Defects In Vatpase Assembly. SSIEM. Annual Symposium Of The Society For The Study Of Inborn Errors Of Metabolism; Rome, Italy. 2016 Journal Of Inherited Metabolic Disease. v. 39(Suppl.1).
46. Georgiadou E.; Papadakou H.; Lefeber D.; Van Tol W.; Papadopoulos K.; **Moraitou M.**; Papadimas G.; Dimitriou E., and Michelakakis H. A New Dpm3-Cdg (Cdg-lo) Greek Patient. A Hot Spot For The Disease?. SSIEM. Annual Symposium Of The Society For The Study Of Inborn Errors Of Metabolism "Old Roads, New Connections"; Athens, Greece. 2018 J Inherit Metab Dis. V. 41(Suppl 1):S192-S193
47. Malekkou A.; Sevastou I.; Mavrikiou G.; Georgiou T.; Vilageliu L.; **Moraitou M.**; Michelakakis H.; Prokopiou C., and Drousiotou A. A Novel Mutation Deep Within Intron 7 Of The Gba Gene Causes Gaucher Disease. SSIEM. Annual Symposium Of The Society For The Study Of Inborn Errors Of Metabolism "Old Roads, New Connections"; Athens, Greece. 2018 J Inherit Metab Dis. V. 41(Suppl 1):S192.
48. **Moraitou M.**; Papagiannakis N.; Dimitriou D.; Mavridou I.; Stefanis L., and Michelakakis H. A-Synuclein Dimerization in Erythrocytes of Patients and Carriers Of Sanfilippo Syndrome [Αβακοινωσις]. SSIEM. Annual Symposium of the Society for the Study of Inborn Errors of Metabolism "Old Roads, New Connections"; Athens, Greece. 2018 J Inherit Metab Dis. V. 41(Suppl 1):S166.
49. **Moraitou M.**; Sotiroudis G.; Dimitriou E.; Papagiannakis N.; Stefanis L.; Xenakis A., and Michelakakis H. Glucosylceramide Species In Red Blood Cell Membranes Of Gaucher Disease Patients. SSIEM. Annual Symposium Of The Society For The Study Of Inborn Errors Of Metabolism "Old Roads, New Connections"; Athens, Greece. 2018 J Inherit Metab Dis. v. 41 (Suppl 1): S168.
50. **Moraitou M.**, Papagiannakis N., Dimitriou E., Stefanis L., Michelakakis H. Alpha-Synuclein dimerization in erythrocytes of Gaucher disease carriers and patients before and after enzyme replacement therapy. SSIEM. Annual Symposium

- of the Society for the Study of Inborn Errors of Metabolism; Rotterdam 2019
51. **Moraitou M.**, Lefeber D., Ashikov A., AbuBakar N., Jaeken J., Michelakakis H. Experience with congenital disorders of glycosylation in Greece. SSIEM. Annual Symposium of the Society for the Study of Inborn Errors of Metabolism; Rotterdam 2019
 52. **Moraitou M.**, Sotiroudis G., Dimitriou E., Papagiannakis N., Stefanis L., Xenakis A. and Michelakakis H. Glucosylceramide Species In Red Blood Cell Membranes of Gaucher Disease Patients and Carriers. European Working Group on Gaucher Disease. 13th Meeting, Clermont-Ferrand, 2019
 53. **Moraitou M.**, Papagiannakis N., Dimitriou E., Stefanis L., Michelakakis H. Alpha-Synuclein dimerization in erythrocytes of Gaucher disease carriers and patients before and after enzyme replacement therapy. EWGGD. 14th Meeting of the European Group on Gaucher Disease; e-Congress