

ΔΗΜΗΤΡΙΟΥ ΕΥΑΓΓΕΛΙΑ

Βιολόγος

Δημητρίου Ευαγγελία
Βιολόγος, Δρ. Πανεπιστημίου Αθηνών
Ινστιτούτο Υγείας του Παιδιού
Θηβών 1 & Παπαδιαμαντοπούλου (Γουδι)
11527.

Σπουδές

1982: Αποφοίτησε από το Βιολογικό Τμήμα του Πανεπιστημίου Αθηνών.

1997: Έλαβε το διδακτορικό της δίπλωμα από το Βιολογικό Τμήμα του Πανεπιστημίου Αθηνών.

Σεπτέμβριος 1983 - Μάρτιος 1984: Εκπαιδεύτηκε σε μεθόδους Κυτταρογενετικής στη Διεύθυνση Γενετικής του Ινστιτούτου Υγείας του Παιδιού.

Απρίλιος 1984 μέχρι σήμερα: Εργάζεται στη Διεύθυνση Ενζυμολογίας και Κυτταρικής Λειτουργίας του Ινστιτούτου Υγείας του Παιδιού όπου ασχολείται εργαστηριακά με την διάγνωση και την έρευνα των αθροιστικών λυσοσωμιακών νοσημάτων.

CONTACT

PHONE:
213-2037321

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

EMAIL:
ecflab@ich.gr

Δημοσιεύσεις

1. Michelakakis H., **Dimitriou E.**, Bartsocas Ch., Skardoutsou A., Giouroukos S. (1990): Metachromatic Leukodystrophy in Greece. Observations on 4 cases. Clin. Gen. 37, 30-34.
2. Michelakakis H., Karayanni Ch., **Dimitriou E.**, and Bartsocas Ch. (1992): Phenotypic variability of mannosidosis type II: Report of two Greek cases. Genetic Counselling 3 (4), 195-199.
3. Michelakakis H., **Dimitriou E.**, Tsagarakis S., Giouroukos S., Schulpis K. and Bartsocas C.S. (1995): Lysosomal Storage Diseases in Greece. Genetic Counselling 6 (1), 43-47.
4. Michelakakis H., Papadimitriou A., Divari R., Mavridou J. and **Dimitriou E.** (1995): Plasma lysosomal enzyme levels in patients with motor neuron disease. J Inher Metab. Dis 18, 72-64.
5. Michelakakis H., **Dimitriou E.**, Van Weely S., Boot R.G., Mavridou I., Verhoek M. and Aerts J.M.F.G. (1995): Characterization of Glucocerebrosidase in Greek Gaucher Disease patients: mutation analysis and biochemical studies. J. Inher. Met. Dis. 18, 609-615.
6. Michelakakis H., Spanou C., Kondyli A., **Dimitriou E.**, Van Weely S., Hollak C.E.M., Van Oers M.H.J., Aerts J.M.F.G. (1996): Plasma tumor necrosis factor- α (TNF- α) levels in Gaucher disease. Biochim. Biophys. Acta 1317, 219-22.
7. Michelakakis H., **Dimitriou E.**, Georgakis H., Karabatsos F., Fragodimitri C, Saraphidou J., Premetis E., Karagiorga-Lagana M. (1997): Iron overload and urinary lysosomal enzyme levels in β -thalassemia. Eur. J. Pediatr. 156, 602-4.
8. Labadaridis J., **Dimitriou E.**, Costalos C., Aerts C.J., Van Weely S., Donker-Koopman W.E. and Michelakakis H. (1998): Serial chitotriosidase activity estimations in neonatal systemic candidiasis. Acta Paediatrica 87, 605-6.
9. Sakarelou N., Kosmaidou Z., Mesogitis S., **Dimitriou E.** and Michelakakis H. (1999): Pregnancy in Gaucher Disease. Eur. J. Obst. Gynecol. and Reprod. Biol. 83, 113-14.

10. **Dimitriou E**, Kairis M, Sarafidou J, Michelakakis H. (2000): Iron overload and kidney lysosomes. *Biochim. Biophys. Acta* 1501, 138-48.
11. Moraitou M., van weely S., Verhoek M., Aerts J., **Dimitriou E**. and Michelakakis H. (2001): The facile detection of 1505 G → A in Gaucher patients with different phenotypes. *Biochim. Biophys. Acta* 1536, 97-102.
12. Michelakakis H., Skardoutsou A., Mathioudakis J., Moraitou M., **Dimitriou E**, Voudris C. and Karpathios Th. (2002): Early-Onset Severe Neurological Involvement and D409H Homozygosity in Gaucher Disease: Outcome of Enzyme Replacement Therapy. *Blood Cells Mol. and Dis.* 28 (1) 1-4.
13. Beesley C, Moraitou M, Winchester B, Schulpis K, **Dimitriou E**, Michelakakis H (2004): Sanfilippo B syndrome: molecular defects in Greek patients. *Clin Genet* 65: 143-49.
14. Michelakakis H, **Dimitriou E** and Labadaridis I. (2004): The expanding spectrum of disorders with elevated plasma chitotriosidase activity: An update *J Inher Metab Dis* 27:705-706.
15. Labadaridis I, **Dimitriou E**, Theodorakis M, Kafalidis G, Velegraki A, Michelakakis H. (2005): Chitotriosidase in neonates with fungal and bacterial Infections. *Arch Dis Child Fetal Neonatal Ed* 90: 531-532.
16. **Dimitriou E**, Verhoek M, Altun S, Karabatsos F, Moraitou M, Youssef J, Boot R, Sarafidou J, Karagiorga M, Aerts H, Michelakakis H. (2005): Elevated plasma chemokine CCL18/PARC in β -thalassemia. *Blood Cells Mol Dis* 35: 328-331.
17. Michelakakis H., Moraitou M., **Dimitriou E**., Santamaria R., Sanchez G., Gort L., Chabas A., Grinberg D., Dassopoulou M., Fotopoulos S., Vilageliu L. (2006): Homozygosity for the double D409H + H255Q allele in type II Gaucher Disease. *J Inher Metab Dis* 29:591
18. Labadaridis I, Moraitou M, Theodorakis M, **Dimitriou E**, Sarafidou J, Michelakakis H. (2007): Linoleic and Arachidonic acid in Perinatal Asphyxia and Prematurity. *J Matern Fetal Neonate Med* 20: 623-626.

19. Michelakakis H, Kariyannis C, Moraitou M, **Dimitriou E**, Sarafidou J, Papassotiriou I. (2007): Serum S100B levels in X-linked adrenoleukodystrophy and Gaucher disease. *J Inher Metab Dis* 30 (5): 822.
20. Zafeiriou D, Vargiami E, Papadopoulou K, **Dimitriou E**, Mavridou I, Santamaria R, Canals I, Michelakakis H. (2008): Serial magnetic resonance imaging and neurophysiological studies in multiple sulphatase deficiency. *Eur J of Paed Neurol.* 12: 190-194.
21. Santamaria R, Michelakakis H, Moraitou M, **Dimitriou E**, Dominissini S, Grossi S, Sanchez-Olli G, Chabas A, Pittis MG, Filocamo M, Vilageliou L, Grinberg D. (2008): Haplotype Analysis Suggests a Single Balkan Origin for the Gaucher Disease [D409H;H255Q] Double Mutant Allele. *Hum Mut* 29:E 58-67.
22. Moraitou M, **Dimitriou E**, Zafeiriou D, Reppa C, Marinakis Th, Sarafidou J, Michelakakis H. (2008): Plasmalogen levels in Gaucher disease. *Blood Cells Molecules, and Disease* 41: 196-199.
23. Michelakakis H, Moraitou M, Mavridou I, **Dimitriou E**. (2009): Plasma lysosomal enzyme activities in congenital disorders of glycosylation, galactosemia and fructosemia. *Clin Chim Acta* 401; 81-83.
24. Xaidara A, Karavitakis EM, Kosma E, Emma F, **Dimitriou E**, Michelakakis H. (2009): Chitotriosidase plasma activity in nephropathic cystinosis. *J Inher Metab Dis* 32; 577' DOI: 10. 1007/S10545-009-1118-8.
25. Michelakakis H, **Dimitriou E**, Moraitou M, Valari M, Yatrakou E, Mitsiadi V, Cozar M, Vilageliu L, Grinberg D, Karachristou K.(2010). Perinatal lethal form of Gaucher disease. Clinical and molecular characterization of a Greek case. *Blood Cells Mol Dis.* 44 (2): 82-3.
26. **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(2): 195-6.
27. Moraitou M., **Dimitriou E.**, Mavridou I., Michelakakis H., Georgouli H., Ploski R., Pollak A. (2012): "Tranferrin isoelectric focusing and plasma lysosomal enzyme activities in the diagnosis and follow-up of hereditary

- fructose intolerance". Clin. Chim. Acta 9;413(19-20): 1714-5.
28. Dermentzaki G, **Dimitriou E**, Xilouri M, Michelakakis H, Stefanis L.(2013) " Loss of β -glucocerebrosidase activity does not affect alpha-synuclein levels or lysosomal function in neuronal cells". PLoS One. 2013 Apr 8;8(4): e60674
 29. Mavridou I, Cozar M, Douzgou S, Xaidara A, Lianou D, Vanier MT, **Dimitriou E**, Grinberg D, Vilageliu L, Michelakakis H.(2014): "Niemann-Pick type C disease: a novel NPC1 mutation segregating in a Greek island". Clin Genet 85(6):543-7.
 30. 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.
 31. **Dimitriou E.**, Cozar M., Mavridou I., Grinberg D., Vilageliu L., and Michelakakis H. (2015): "The Spectrum of Krabbe Disease in Greece: Biochemical and Molecular Findings". JIMD Rep. 2016;25:57-64
 32. Moraitou M, Dermentzaki G, **Dimitriou E**, Monopolis I, Dekker N, Aerts H, Stefanis I, Michelakakis H. (2016): "a-Synuclein Dimerization in Erythrocytes of Gaucher Disease Patients: Correlation with Lipid Abnormalities and Oxidative Stress". Neurosci Lett. 613:1-5.
 33. Vargiami E., Papathanasiou E., Batzios S., Kyriazi M., **Dimitriou E.**, Anastasiou A., Michelakakis H., Giese AK., Zafeiriou DI. (2016): "Neuroradiological neurophysiological and molecular findings in infantile Krabbe disease: two case reports". Balkan J Med Genet.;19(1):85-90.
 34. Mavridou I., **Dimitriou E.**, Vanier MT., Vilageliu L., Grinberg D., Latour P., Xaidara A., Lycopoulou L., Bostantjopoulou S., Zafeiriou D., Michelakakis H (2017).: "The Spectrum of Niemann-Pick Type C Disease in Greece". JIMD Rep. 36:41-48
 35. **Dimitriou E**, Paschali E, Kanariou M, Michelakakis H. (2019): Prevalence of antibodies to ganglioside and Hep 2 in Gaucher, Niemann - Pick type C and Sanfilippo diseases. Mol Genet Metab Rep. 4;20:100477. doi: 10.1016/j.ymgmr.2019.10047.

36. **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. Michelakakis H., Tsagaraki S., **Dimitriou E.**, Soulpis K., Giouroukos S.: Lysosomal Storage Diseases in Greece. Laboratory Experience. 26th Annual SSIEM Meeting, Glasgow, September 1988.
2. Michelakakis H., **Dimitriou E.**, Bartsocas Ch., Skardoutsou A., Giouroukos S.: Metachromatic Leukodystrophy in Greece. 5th International Clinical Genetics Seminar, Rethymno, October 1988.
3. Michelakakis H., Georgakis H., **Dimitriou E.**, Psilla M., Malliarou A., Karaklis A., Bastis-Maounis B., Kousparou M., Karagiorga-Lagana M. : Enzymuria in Thalassemic Patients. International Congress on Thalassemia, Sardinia, April 1989.
4. **Dimitriou E.** and Michelakakis H. : Metachromatic Leukodystrophy: The 0° degree assay of white blood cell arylsulphatase A. 22nd Annual Symposium of the European Society of Human Genetics, Corfu, May 1990.
5. Michelakakis H., Psilla M., **Dimitriou E.**: Primary and secondary biochemical findings in Gaucher's disease. 22nd Annual Symposium of the European Society of Human Genetics, Corfu, May 1990.
6. Michelakakis H., Giouroukos S.,**Dimitriou E.**, Tsagarakis S., Soulpis K., Bartsokas Ch.: Lysosomal storage diseases in Greece:Nine years of laboratory

experience. XIX Meeting of the Middle Eastern and Mediterranean Pediatrics Societies, Athens 1990.

7. Youroukos S., **Dimitriou E.**, Michelakakis H. : Sphingolipidoses in Greece. 18 Reunion Societe Europeenne de Neurologie Pediatrique, December 1990.
8. Michelakakis H., Papadimitriou A., Divaris R., Photidou A., Mavridou I., **Dimitriou E.**: Plasma Lysosomal Enzyme Levels in Patients with Motor Neuron Disease. 29th Annual SSIEM Symposium, London, September 1991.
9. Mylona-Karayanni Ch., Michelakakis H., **Dimitriou E.**, and Bartsocas Ch: Mannosidosis Type II: Report of two cases. 29th Annual SSIEM Symposium, London, September 1991.
10. Michelakakis H., **Dimitriou E.**, Georgakis H., Karabatsos F., Premetis E., Karagiorga-Lagana M.: Lysosomes in β -Thalassemia Major. 8th Workshop of the European Study Group on Lysosomal Diseases, Annecy, October 1991.
11. **Dimitriou E.** and Michelakakis H.: Biochemical Studies on Gaucher Disease. 9th ESGLD Workshop, Delphi, October 1993 and 1st Balkan Meeting of Human Genetics, Thessaloniki, September 1994.
12. Michelakakis H., **Dimitriou E.**, Tsagarakis S., Giouroukos S., Schulpis K. and Bartsocas C.: Lysosomal Storage Diseases in Greece. 9th ESGLD Workshop, Delphi, October 1993.
13. Michelakakis H., Boot R., **Dimitriou E.**, Verhoek M., Van Weely S., Mavridou I. and Aerts H.: Genotypes of Greek Gaucher Patients. 1st EWGGD Workshop. Trieste, October 1994.

14. Michelakakis H., Spanou K., Kondyli A., **Dimitriou E.**, Van Weely S., Hollak C., Van Oers E., Aerts H.: TNF- α plasma levels in Gaucher and other lysosomal storage diseases. 10th ESGLD Workshop, Cambridge, September 1995.
15. Sakarelou N., Kosmaidou Z., Mesogitis S., Kallergis G., Prapa Z., Lyberatou E., **Dimitriou E.**, Michelakakis H.: Gaucher's disease Type I and pregnancy. 1st European Cytogenetics Conference, Athens, June 1997.
16. Mavridou I., **Dimitriou E.**, and Michelakakis H.: Response to sucrose loading in mucopolidosis II and III. 11th ESGLD Workshop Bad Deutsch-Altenburg, September 1997.
17. Michelakakis H., Schutgens R.B.H., Moraitou M., Mavridou I., **Dimitriou E.** and Wanders R.J.A.: Peroxisomal leukodystrophies in Greece. 11th ESGLD Workshop, Bad Deutsch - Altenburg, September 1997.
18. Moraitou M., **Dimitriou E.** and Michelakakis H.: Iron load and chitotriosidase activity in rat tissues. 2nd EWGGD Workshop, Maastricht, May 1997.
19. Moraitou M., Wanders R.J.A., Schutgens RBH, **Dimitriou E.** and Michelakakis H.: Laboratory investigation of peroxisomal leukodystrophies. 5th Meeting of the Balkan Clinical Laboratory Federation, Ioannina, October 1997.
20. **Dimitriou E.**, Moraitou M., and Michelakakis H.: Diagnostic significance of plasma chitotriosidase levels. 5th Meeting of the Balkan Clinical Laboratory Federation, Ioannina, October 1997.
21. Labadaridis J., **Dimitriou E.**, Costalos Ch, Aerts J., Van Weely S. and Michelakakis H. : Serial Chitotriosidase Estimations in Neonatal Systemic

Candidiasis. XVI European Congress of Perinatal Medicine, Zagreb, June, 1998.

22. Michelakakis H, Labadaridis J, **Dimitriou E**, Karis Ch., Marinakis Th., Charokopos E, Papanikolaou Th, Liakopoulou Th, Syriopoulou V.: Diagnostic Significance of Chitotriosidase Levels. 3rd EWGGD Workshop, Lemnos May 1999.
23. Labadaridis J., Velegraki A., **Dimitriou E.**, Theodoraki M., Hiza A., Mirmiri D. and Michelakakis H. : Aspergillus Niger in two VLBW neonates. XVII European Congress of Perinatal Medicine, Porto, June 2000.
24. Michelakakis H., Skardoutsou A.G., Mathioudakis J., Moraitou M, **Dimitriou E.**, Voudris C., Karpathios Th.: Severe Neurological Involvement and D409H Homozygosity in a Greek Patient. Outcome of ERT. 2nd International Conference of Prospects in the Treatment of rare Diseases, Trieste, May 2001 and 1st International Symposium on Lysosomal Storage Diseases, Seville, April 2001.
25. **Dimitriou E.**, Moraitou M., Troungos C., Schulpis K. and Michelakakis H.: Gaucher disease: Frequency of the N370S mutation in the Greek population. 13th Workshop ESGLD, The Netherlands, September 2001.
26. Labadaridis I., **Dimitriou E.**, Theodoraki M., Mermiri D., Sawaqed V., Velegraki A. and Michelakakis H.: Chitotriosidase in neonatal fungal infections. 5th World Congress of Perinatal Medicine, Barcelona, September 2001.
27. 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, Oslo, June 2002.

28. Labararidis I.A., Moraitou M., Theodoraki M., **Dimitriou E.**, Kafalidis G., Karamatzanis J., Sarafidou J., Michelakakis H. Plasmalogen and malondialdehyde levels in full term stressed and non stressed neonates. Peroxisomal Disorders and Regulation of Genes, Ghent, September 2002.
29. Labadaridis I., Theodoraki M., **Dimitriou E.**, Savala M., Velegraki A., Sawaqed U., Krali M, Michelakakis H. Chitotriosidase levels in neonatal infections. 21st Annual Meeting of the European Society for Paediatric Infectious Diseases, Sicily, April 2003.
30. Beesley C.E., Moraitou M., Winchester B., Schulpis K., **Dimitriou E.**, Michelakakis H. Sanfilippo B in Greece. 14th ESGLD Workshop, Podebrady, September 2003.
31. Michelalakis H., Kariyannis C., Moraitou M., **Dimitriou E.**, Sarafidou J., Papassotiriou I. Serum S-100B levels in X-ALD and Gaucher Disease. SSIEM 41st Annual Symposium, Amsterdam, 31 August-3 September 2004.
32. Michelakakis H., **Dimitriou E.**, Labadaridis I. The expanding spectrum of disorders with elevated plasma chitotriosidase activity: an update. 6th European Working Group on Gaucher Disease, Barcelona, October 2004.
33. Labadaridis I., **Dimitriou E.**, Theodorakis M., Savala M., Kafalidis G., Velegraki A., Michelakakis H. Chitotriosidase Levels in Neonatal Infections. 6th European Working Group on Gaucher Disease, Barcelona, October 2004.
34. Gombakis N., Vargiami E., Michelakakis E., **Dimitriou E.**, Moraitou M., Athanasiou-Metaxa M., Zafeiriou DI. Efficacy of Enzyme Replacement Therapy in Patients with Gaucher Disease. 2nd Symposium on Lysosomal Storage Disorders, Athens, March 2005.

35. Gombakis N., Vargiami E., Michelakakis E., **Dimitriou E.**, Moraitou M., Stamouli K., Tsantali C., Athanasiou-Metaxa M., Zafeiriou DI. Gaucher Disease: Report of 5 cases. 2nd Symposium on Lysosomal Storage Disorders, Athens, March 2005.
36. Moraitou M., **Dimitriou E.**, Michelakakis H. Looking for CDG defects in Greece. First Euroglycanet Meeting, Athens, March 2005.
37. Labadaridis J., Theodoraki M., **Dimitriou E.**, Spanou K, Sarafidou J, Triantaphyllidis G., Michelakakis H. Chitotriodisase activity and IL-10 levels in neonatal infections. 46th meeting European Society for Pediatric Research, Sienna, August 2005.
38. Michelakakis H., Moraitou M., **Dimitriou E.**, Santamaria R., Sanchez G., Chabas A., Grinberg D. and Vilageliou L. D409 and H255Q homozygosity in type II Gaucher disease patients. 15th ESGLD Workshop, Oslo, September 2005.
39. **Dimitriou E.**, Verhoek M., Altun S., Youssef J., Karabatsos F., Boot R., Sarafidou J., Karagiorga M., Aerts H., Michelakakis H. Plasma PARC levels in patients with β -thalassemia major. 15th ESGLD Workshop, Oslo, September 2005.
40. Michelakakis H, **Dimitriou E.**, Mavridou I, Tsagarakis S. Mucopolysaccharidoses in Greece. 9th International Symposium on Mucopolysaccharide and Related Diseases, Venezia, June 29-July 2, 2006.
41. Niktari G, Skiadas C, Vanier MT, Xini K, **Dimitriou E.**, Mavridou I, Michelakakis H. "Oral substrate reduction therapy with miglustat in an infantile case of Niemann-Pick disease type C". 7th EWGGD Workshop, Cambridge, July 2006.

42. Labadaridis I, Theodoraki M, **Dimitriou E**, Spanou K, Sarafidou J, Triantaphyllidis G, Michelakakis H. "Chitotriosidase activity and IL-10 levels in neonatal infections". 7th EWGGD Workshop, Cambridge, July 2006.
43. Gombakis N, Vargiami E, Michelakakis E, **Dimitriou E**, Moraitou M, Tsantili C, Athanasiou-Metaxa M, Zafeiriou DI. Gaucher disease and enzyme replacement therapy in patients of northern Greece. 4th Symposium on Lysosomal Storage Disorders, Vienna, March 2007.
44. Michelakakis H, Moraitou M, **Dimitriou E**, Reppa C, Zafeiriou D, Marinakis T, Sarafidou J. Red blood cell plasmalogen levels in Gaucher disease, the effect of ERT. SSIEM, Annual Symposium, Society for the Study of Inborn Errors of Metabolism, Hamburg, September 2007.
45. Moraitou M, **Dimitriou E**, Zafeiriou D, Reppa C, Marinakis T, Sarafidou J, Michelakakis H. Plasmalogen levels in Gaucher disease. 8th European Working Group on Gaucher Disease Meeting, Budapest, June 2008.
46. Xaidara A, Karavitakis E, Kosma K, **Dimitriou E**, Michelakakis H. Chitotriosidase levels in cystinosis. SSEIM Annual Symposium, Lisboa, September, 2008.
47. Michelakakis H, **Dimitriou E**, Moraitou M, Valari M, Talanti V, Mitsiadi V, M. Cozar, Vilageliu L, Grinberg D, Karachristou K. "Perinatal lethal form of Gaucher disease. Clinical and molecular characterization of a Greek case". 17th ESGLD Workshop, Bad Honnef/Germany, September 2009.
48. **Dimitriou E**, Mavridou I, Manta P, Lianou D, Zafeiriou D, Labadaridis I, Michelakakis H. "Alternative methods for the laboratory diagnosis of

Pompe disease". 17th ESGLD Workshop, Bad Honnef/Germany, September 2009.

49. Michelakakis H, Lianou D, Kroos M, Mavridou I, **Dimitriou E**, Akritidou I, Syrengelas D, Reuser A. "Late onset Pompe Disease: novel mutations and response to Enzyme Replacement Therapy (ERT)". Biochemical Society Conferences "Lysosomes in Health & Disease", May 2010, London, U.K.
50. Labadaridis I, Moraitou M, **Dimitriou E**, Konstadinidou C, Triantafyllidis G, Monopolis I, Michelakakis H. "Investigation of oxidative stress in neonates". XXII European Congress of Perinatal Medicine, May 2010, Granada, Spain.
51. Michelakakis H., **Dimitriou E.**, Mavridou I., Georgouli H., Ploski R., Pollak A., Moraitou M. "Transferrin Isoelectric Focusing and Plasma Lysosomal Enzyme Activities in the Diagnosis and Follow up of Fructosemia". Annual Symposium of the Society for the Study of Inborn Errors of Metabolism, September 2010, Istanbul, Turkey.
52. **Dimitriou E.**, Moraitou M., Troungos C., Schulpis K. and Michelakakis H. "The frequency of the N370S mutation in the Greek population". 9th International EWGGD Workshop. July 2010, Cologne, Germany
53. Moraitou M., **Dimitriou E.**, Dekker N., Monopolis I., Aerts H., Michelakakis H. "Plasmalogen levels and Gaucher disease" Further studies". European Working Group of Gaucher Disease Meeting, 2012,
54. **Dimitriou E.**, Moraitou M., Koutouzis E., Lianou D., Syriopoylou V., Michelakakis H. "Chitotriosidase in Leishmania infection". Eurpean Working Group of Gaucher Disease Meeting, 2012,.
55. Mavridou I., Cozar M., Douzgou S., Xaidara A., Lianou D., **Dimitriou E.**, Vanier M.T., Grinberg D., Vilageliu L., and Michelakakis H. Niemann Pick type

- C disease: A novel NPC a greek island. 12th International Congress of Inborn Errors of Metabolism. 2013. Journal of Inherited Metabolic Disorders. v. 36(Suppl1).
56. **Dimitriou E.**; Mavridou I.; Cozar M.; Grinberg D.; Vilageliu L., and Michelakakis H. the spectrum of Krabbe disease in Greece-Laboratory experience. SSIEM. Annual Symposium of the Society for the Study of inborn errors of metabolism; 2015; Journal of Inherited Metabolic Disorders. v. 38(Suppl1).
57. Moraitou M.; Dermentzaki G.; **Dimitriou E.**; Monopolis I.; Dekker N.; Aerts H.; Stefanis L., and Michelakakis H. a-synuclein dimerization in erythrocytes of gaucher disease patients in relation to lipid abnormalities and oxidative stress. European Working Group on Gaucher Disease. 11th Meeting; 2014.
58. Pashali V; **Dimitriou E.**, Moraitou M; Kanariou M; Michelakakis H. Immune irregularities in lysosomal storage disease patients. SSIEM. Annual Symposium of the Society for the Study of inborn errors of metabolism; 2015; Journal of Inherited Metabolic Disorders. v. 38(Suppl1).
59. Mavridou I., **Dimitriou E.**, Vanier M., Vilageliu L., Grinberg D., Latour P., Xaidara A., Lycopoulou L., Bostantjopoulou S., Zafeiriou D., and Michelakakis H. The spectrum of Nlemann Pick type C disease in Greece. . SSIEM. Annual Symposium of the Society for the Study of inborn errors of metabolism; 2016; Journal of Inherited Metabolic Disorders. v. 39(Suppl1).
60. **Dimitriou E.**, Moraitou M., Vilageliu L., Grinberg D., Serra-Jose J., Cozar M., Mavridou M., Michelakakis H. Gaucher disease in Greece laboratory investigations. European Working Group on Gaucher Disease. 12th Meeting, Zaragosa 2016

61. Georgiadou E., Papadakou H., Lefeber D., Van Tol W., Papadopoulos K., Moraitou M., Papadimas G., **Dimitriou E.** and Michelakakis H. A New Dmp3-Cdg (Cdg-Io) Greek Patient. A Hot Spot for Inborn Errors Of Metabolism ; Athens, 2018. J Inher Metab Dis. V. 41(Suppl 1):S192-S193. 2018
62. Moraitou M. Papagiannakis N. **Dimitriou E.** Mavridou I., Stefanis L. and Michelakakis H. A-Synuclein Dimerization in Erythrocytes Of Patients and Carriers of Sanfilippo Syndrome. SSIEM. Annual Symposium of the Society for the Study of Inborn Errors Of Metabolism; Athens, Greece. J Inher Metab Dis. v. 41(Suppl 1):S166. 2018
63. 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; Athens 2018. J Inher Metab Dis. v. 41 (Suppl 1): S168. 2018
64. 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
65. 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.

