CURRICULUM VITAE

Mahsa M.Amoli, MD,PhD.

Marital status: Married
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EDUCATION

2003	PhD Medical Genetics, **University of Manchester,UK**
1999	MSc Courses in Immunogenetics, **University of Manchester,UK**
1998	MD **Shahid Beheshti university, Tehran, Iran**

QUALIFICATIONS

2003	Post-Doctoral Research Associate, Centre for Integrated Genomic Medical Research (CIGMR), **University of Manchester, UK**
2004-2010	Assistant professor, Endocrinology & Metabolism Research Institute (EMRI), **Tehran University of Medical Sciences (TUMS)**

CURRENT TITLES AND AFFILIATIONS

Associate professor of Medical Genetics **June 2010-present**
Endocrinology & Metabolism Research Institute,
Tehran University of Medical Sciences

Director of Molecular and Cellular laboratory **April 2010-present**
Endocrinology & Metabolism Research Institute,
Tehran University of Medical Sciences

Immunogenetics Group leader **2006-present**
Endocrinology & Metabolism Research Institute,
Tehran University of Medical Sciences

MEMBERSHIP OF ORGANIZATIONS AND SOCIETIES

2003	European Society of Human Genetics
2000	British Society for Histocompatibility and Immunogenetics (BSHI)

2004	Research committee of Endocrinology & Metabolism Research Institute, Tehran university of Medical Sciences
2008	Research and founding committee of Molecular Immunology Research center, Tehran university of Medical Sciences

AWARDS

2005	Young investigator award in Basic Sciences, 11th National Razi research festival on Medical Sciences, Tehran, Iran.
2014	Iran young scientist scopus award

SUPERVISION OF THESIS

Medical students thesis	15
MSc student thesis	20
Medical residents	7
Medical fellows	5
PhD students	4

PUBLICATIONS

Books

Javad Tavakkoly Bazzaz, Elahe Motevaseli, **Mahsa M**. Amoli and Bagher Larijani. Ethics in cancer clinics. In "Bridging cell biology and genetics to the cancer clinic" Parvin Mehipour (2011); **ISBN**:978-81-7895-518-6: Transworld Research Network, Pp 100-113.

M.A.Gonzalez-Gay, C.Garcia-porrua, **M.M.Amoli**, WER.Ollier. Hypersensitivity vasculitis, In: "Clinical immunology and allergy in medicine" Gianni Marone (2003); **ISBN**: 88-87279-03-9, Chapter 16 Pp 121-125.

Academic Papers (Published 81 articles in peer-reviewed journals)

Association between genetic variants and diabetes mellitus in Iranian populations: a systematic review of observational studies. Mehrnoosh Khodaeian, Samaneh Enayati, Ozra Tabatabaei-Malazy, **Mahsa M Amoli.** Journal of Diabetes Research, In press.

Epistatic interaction between adiponectin and survivin gene polymorphisms in endometrial carcinoma. Aminimoghaddam S, Shahrabi-Farahani M, Mohajeri-Tehrani M, Amiri P, Fereidooni F, Larijani B, Shafiee G, **Amoli MM**. Pathol Res Pract. 2014 Nov 27.

A novel missense mutation in oncostatin M receptor beta causing primary localized cutaneous amyloidosis. Saeedi M, Ebrahim-Habibi A, Haghighi A, Zarrabi F, **Amoli MM**, Robati RM
Biomed Res Int. 2014;2014:653724.

A patient with features of albright hereditory osteodystrophy and unusual neuropsychiatric findings without coding Gsalpha mutations. Hasani-Ranjbar S, Jouyandeh Z, **Amoli MM**, Soltani A, Arzaghi SM. J Diabetes Metab Disord. 2014 May 22;13:56.

Ectopic Cushing syndrome associated with thymic carcinoid tumor as the first presentation of MEN1 syndrome-report of a family with MEN1 gene mutation. Hasani-Ranjbar S, Rahmanian M, Ebrahim-Habibi A, Soltani A, Soltanzade A, Mahrampour E, **Amoli MM**. Fam Cancer. 2014 Jun;13(2):267-72.

Yazdani N, Khorsandi Ashtiani MT, Zarandy MM, Mohammadi SJ, Ghazavi H, Mahrampour E, Amiri P, **Amoli MM**. Association between MIF gene variation and Meniere's disease.Int J Immunogenet. 2013 Apr 8.

Mostaan LV, Tabari A, Amiri P, Ashtiani MK, Mahdkhah A, Yazdani N, Khaniki M, Tabari A, Tavakkoly-Bazzaz J, **Amoli MM**. Survivin gene polymorphism association with tongue squamous cell carcinoma.Genet Test Mol Biomarkers. 2013 Jan;17(1):74-7.

Yazdani N, **Amoli MM**, Naraghi M, Mersaghian A, Firouzi F, Sayyahpour F, Mokhtari Z. Association between the functional polymorphism C-159T in the CD14 promoter gene and nasal polyposis: potential role in asthma. J Investig Allergol Clin Immunol. 2012;22(6):406-11.

Khojasteh-Fard M, Abolhalaj M, Amiri P, Zaki M, Taheri Z, Qorbani M, Bazzaz JT, **Amoli MM**.IL-23 gene expression in PBMCs of patients with coronary artery disease.Dis Markers. 2012;33(6):289-93.

Saeedi M, **Amoli MM**, Robati RM, Sayahpour F, Namazi N, Toossi P.Macrophage migration inhibitory factor gene polymorphism is not associated with pemphigus vulgaris in Iranian patients. J Eur Acad Dermatol Venereol. 2012 Aug 22.

Amoli MM, Amiri P, Alborzi A, Larijani B, Saba S, Tavakkoly-Bazzaz J.VEGF gene mRNA expression in patients with coronary artery disease.Mol Biol Rep. 2012 Sep;39(9):8595-9.

Related citations 1-Hasani-Ranjbar S, **Amoli MM**, Ebrahim-Habibi A, Dehghan E, Soltani A, Amiri P, Larijani B.SLC34A3 intronic deletion in a new kindred with hereditary hypophosphatemic rickets with hypercalciuria.J Clin Res Pediatr Endocrinol. 2012 Jun;4(2):89-93.

Abbasi F, Saba S, Ebrahim-Habibi A, Sayahpour FA, Amiri P, Larijani B, **Amoli MM**. Detection of KCNJ11 Gene Mutations in a Family with Neonatal Diabetes Mellitus: Implications for Therapeutic Management of Family Members with Long-Standing Disease.Mol Diagn Ther. 2012 Apr 1;16(2):109-14 .

Yazdani N, Sayahpour FA, Haghpanah V, Amiri P, Shahrabi-Farahani M, Moradi M, Mirmiran A, Khorsandi MT, Larijani B, Mostaan LV, **Amoli MM**.Survivin gene polymorphism association with papillary thyroid carcinoma.Pathol Res Pract. 2012 Feb 15;208(2):100-3.

Hasani-Ranjbar S, **Amoli MM**.Mutation screening of RET proto-oncogene in a family with medullary thyroid carcinoma, marfanoid habitus and pheochromocytoma; from clinically MEN2B to genetically MEN2A syndrome.Endocrine. 2012 Jan 31 .

Abbasi F, Amiri P, Sayahpour FA, Pirmoradi S, Abolhalaj M, Larijani B, Bazzaz JT, **Amoli MM**.TGF-β and IL-23 gene expression in unstimulated PBMCs of patients with diabetes.Endocrine. 2012 Jun;41(3):430-4.

Tavakkoly-Bazzaz J, Tabatabaei-Malazy O, Tajmir-Riahi M, Javidi D, Izadi M, Shahrabi-Farahani M, Amiri P, **Amoli MM**. Absence of kl-vs variant of klotho gene in Iranian cardiac patients (comparison to the world populations).Dis Markers. 2011;31(4):211-4 .

Zahedi P, Aminimoghaddam S, Sayahpour FA, Haghpanah V, Amiri P, Fereidoni F, Mahrampour E, Larijani B, Tavakkoly-Bazzaz J, **Amoli MM**. Association of survivin gene polymorphism with endometrial cancer.Int J Gynecol Cancer. 2012 Jan;22(1):35-7.

Tavakkoly-Bazzaz J, Amiri P, Tajmir-Riahi M, Javidi D, Khojasteh-Fard M, Taheri Z, Tabrizi A, Keramatipour M, **Amoli MM**.RANTES gene mRNA expression and its -403 G/A promoter polymorphism in coronary artery disease.Gene. 2011 Nov 1;487(1):103-6 .

Larijani B, Arjmand B, **Amoli MM**, Ao Z, Jafarian A, Mahdavi-Mazdah M, Ghanaati H, Baradar-Jalili R, Sharghi S, Norouzi-Javidan A, Aghayan HR.Establishing a cGMP pancreatic islet processing facility: the first experience in Iran.Cell Tissue Bank. 2011 Aug 5 .

Khojasteh-Fard M, Tabrizi M, **Amoli MM**.Is DNA methylation responsible for immune system dysfunction in schizophrenia?Med Hypotheses. 2011 Oct;77(4):573-9 .

Amoli MM, Amiri P, Tavakkoly-Bazzaz J, Charmchi E, Hafeziyeh J, Keramatipour M, Abiri M, Ranjbar SH, Larijani B.Replication of TCF7L2 rs7903146 association with type 2 diabetes in an Iranian population.Genet Mol Biol. 2010 Jul;33(3):449-51 .

Khorsandi MT, **Amoli MM**, Borghei H, Emami H, Amiri P, Amirzargar A, Yazdani N.Associations between HLA-C alleles and definite Meniere's disease.Iran J Allergy Asthma Immunol. 2011 Jun;10(2):119-22.

Amoli MM, Hasani-Ranjbar S, Roohipour N, Sayahpour FA, Amiri P, Zahedi P, Mehrab-Mohseni M, Heshmat R, Larijani B, Tavakkoly-Bazzaz J.VEGF gene polymorphism association with diabetic foot ulcer.Diabetes Res Clin Pract. 2011 Aug;93(2):215-9 .

Tabatabaei-Malazy O, Hasani-Ranjbar S, **Amoli MM**, Heshmat R, Sajadi M, Derakhshan R, Amiri P, Namakchian M, Rezazadeh E, Tavakkoly-Bazzaz J, Keshtkar A, Larijani B.
Gender-specific differences in the association of adiponectin gene polymorphisms with body mass index.Rev Diabet Stud. 2010 Fall;7(3):241-6 .

Amoli MM, Miranda-Filloy JA, Vazquez-Rodriguez TR, Ollier WE, Gonzalez-Gay MA.
Interleukin-1 beta gene polymorphism in patients with biopsy-proven erythema nodosum.
Clin Exp Rheumatol. 2011 Jan-Feb;29(1 Suppl 64):S131-2 .

Mehrab-Mohseni M, Tabatabaei-Malazy O, Hasani-Ranjbar S, Amiri P, Kouroshnia A, Bazzaz JT, Farahani-Shrhabi M, Larijani B, **Amoli MM**.Endothelial nitric oxide synthase VNTR (intron 4 a/b) polymorphism association with type 2 diabetes and its chronic complications.Diabetes Res Clin Pract. 2011 Mar;91(3):348-52 .

Hasani-Ranjbar S, **Amoli MM**, Ebrahim-Habibi A, Gozashti MH, Khalili N, Sayyahpour FA, Hafeziyeh J, Soltani A, Larijani B.A new frameshift MEN1 gene mutation associated with familial malignant insulinomas.Fam Cancer. 2011 Jun;10(2):343-8.

Alimadadi A, Ebrahim-Habibi A, Abbasi F, **Amoli M**, Sayahpour FA, Larijani B.Novel mutations of wolframin: a report with a look at the protein structure.Clin Genet. 2011 Jan;79(1):96-9 .

Bazzaz JT, Nazari M, Nazem H, Amiri P, Fakhrzadeh H, Heshmat R, Abbaszadeh S, **Amoli MM**. Apolipoprotein E gene polymorphism and total serum cholesterol level in Iranian population. J Postgrad Med. 2010 Jul-Sep;56(3):173-5.

Bazzaz JT, **Amoli MM**, Pravica V, Chandrasecaran R, Boulton AJ, Larijani B, Hutchinson IV.eNOS gene polymorphism association with retinopathy in type 1 diabetes. Ophthalmic Genet. 2010 Sep;31(3):103-7.

Amoli MM, Miranda-Filloy JA, Vazquez-Rodriguez TR, Ollier WE, Gonzalez-Gay MA.Interleukin-1 receptor antagonist gene polymorphism in patients with biopsy-proven erythema nodosum.Clin Exp Rheumatol. 2010 Jan-Feb;28(1 Suppl 57):115-6 .

Tavakkoly-Bazzaz J, **Amoli MM**, Pravica V, Chandrasecaran R, Boulton AJ, Larijani B, Hutchinson IV. VEGF gene polymorphism association with diabetic neuropathy. Mol Biol Rep. 2010 Mar 30 .

Amoli MM, Yazdani N, Amiri P, Sayahzadeh F, Haghpanah V, Tavangar SM, Amirzargar A, Ghaffari H, Nikbin B, Larijani B, Mostaan LV, Bazzaz JT. HLA-DR association in papillary thyroid carcinoma. Dis Markers. 2010 Jan;28(1):49-53.

Amoli MM, Miranda-Filloy JA, Vazquez-Rodriguez TR, Ollier WE, Gonzalez-Gay MA. Regulated upon activation normal T-cell expressed and secreted (RANTES) and epithelial cell-derived neutrophil-activating peptide (ENA-78) gene polymorphisms in patients with biopsy-proven erythema nodosum. Clin Exp Rheumatol. 2009 Jan-Feb;27(1 Suppl 52):S142-3 .

Hasani-Ranjbar S, **Amoli MM**, Ebrahim-Habibi A, Haghpanah V, Hejazi M, Soltani A, Larijani B.Mutation screening of VHL gene in a family with malignant bilateral pheochromocytoma: from isolated familial pheochromocytoma to von Hippel-Lindau disease.Fam Cancer. 2009;8(4):465-71 .

Tavakkoly Bazzaz J, Shojapoor M, Nazem H, Amiri P, Fakhrzadeh H, Heshmat R, Parvizi M, Hasani Ranjbar S, **Amoli MM**. Methylenetetrahydrofolate reductase gene polymorphism in diabetes and obesity. Mol Biol Rep. 2010 Jan;37(1):105-9 .

Haghpanah V, Khalooghi K, Adabi K, Amiri P, Tavangar SM, Amirzargar A, Ghaffari H, Yazdani N, Nikbin B, Larijani B, **Amoli MM**. Associations between HLA-C alleles and papillary thyroid carcinoma. Cancer Biomark. 2009;5(1):19-22.

Valizadeh N, Tehrani MR, **Amoli MM**, Bandarian F. Severe acanthosis nigricans in a 17 year-old female with partial lipodystrophic syndrome. J Pediatr Endocrinol Metab. 2008 Nov;21(11):1027-8.

Ranjbar SH, Amiri P, **Amoli MM**, Soltani A. A new mitochondrial mutation in a patient with diabetes mellitus, deafness, hydronephrosis and joint contractures. J Pediatr Endocrinol Metab. 2008 Dec;21(12):1185-9.

Khalooghi K, Hashemi S, Mehraban N, Amiri P, Bazzaz JT, Larijani B, **Amoli MM**. In vitro modulation of TCF7L2 gene expression in human pancreatic cells. Mol Biol Rep. 2009 Jan 21. [Epub ahead of print[

Shirin Hasani Ranjbar, Parvin Amiri, Issam Zineh, Taimour Y. Langaee, Mahsa Namakchian,Ramin Heshmet, Mohammadali Sajadi, Mohammadreza Mirzaee, Ebrahim Rezazadeh, Parisa Balaei,Javad Tavakkoly Bazzaz, Miguel A. Gonzalez-Gay, Bagher Larijani , **Mahsa M. Amoli**.CXCL5 Gene Polymorphism Association with Diabetes Mellitus. Mol Diag Ther 2008; 12 (6): 1.

Amoli MM, Parvin Amiri1, Mahsa Namakchian2, Roya Saeid Nejad1, Hossein Fakhrzadeh1, Ramin Heshmat1, Nahid Mehraban1, Arian Aryani Kashani1, Parichehr Yaghmaie2, Javad Tavakkoly Bazzaz1 and Bagher Larijani1. Adenosine deaminase gene polymorphism is associated with obesity in Iranian population. Obes Res Clin Prac. 2007; 1(3). 173-177.

Amoli MM, Ollier WE, Gonzalez-Gay MA. Lack of association of epithelial cell-derived neurophil-activating peptide (ENA)-78 gene polymorphism with susceptibility to biopsy-proven giant cell arteritis. Clin Exp Rheumatol. 2007;25(Suppl 44):40 .

Amoli MM, Martin J, Miranda-Filloy JA, Garcia-Porrua C, Ollier WE, Gonzalez-Gay MA. Lack of association between interleukin-6 promoter polymorphism at position -174 and Henoch-Schonlein pur pura. Clin Exp Rheumatol. 2007;25(Suppl 44):6-8.

Tajik N, Salari F, Hajilooi M, **Amoli M**, Salekmoghaddam A. Rapid detection of intercellular adhesion molecule 1 (G241R and K469E) polymorphisms by a novel PCR-SSP assay. Tissue Antigens. 2007;69:338-41.

Amoli MM, Martin J, Miranda-Filloy JA, Garcia-Porrua C, Ollier WE, Gonzalez-Gay MA. Lack of association between macrophage migration inhibitory factor gene (-173 G/C) polymorphism and cutaneous vasculitis. Clin Exp Rheumatol. 2006;24:576-9.

Amoli MM, Mousavizadeh R, Sorouri R, Rahmani M, Larijani B. Curcumin Inhibits in Vitro MCP-1 Release From Mouse Pancreatic Islets. Transplant Proc. 2006;38(9):3035-8.

Amoli MM, Larijani B. Would blockage of cytokines improve the outcome of pancreatic islet transplantation? Med Hypotheses. 2006;66(4):816-9 .

Amoli MM, Mousavizadeh R, Larijani B. Optimizing conditions for rat pancreatic islet isolation. Cytotechnology. 2005:48, 75-78.

Martin J, Paco L, Ruiz MP, Lopez-Nevot MA, Garcia-Porrua C, **Amoli MM**, Calvino MC, Ollier WE, Gonzalez-Gay MA. Inducible nitric oxide synthase polymorphism is associated

with susceptibility to Henoch-Schonlein purpura in northwestern Spain. J Rheumatol. 2005;32(6):1081-5 .

Amoli MM, Larijani B, Thomson W, Ollier WE, Gonzalez-Gay MA. Two polymorphisms in the epithelial cell-derived neutrophil-activating peptide (ENA-78) gene. Dis Markers. 2005;21(2):75-7 .

B Larijani , SM Akrami, **MM Amoli**. Insulin Production by Human Stem Cells .
Iranian Journal of Endocrinology and Metabolism. 2005; 7((9).269-27.

Shirin Hasani Ranjbar; Javad Tavakkoly Bazzaz; Parvin Amiri; **Mahsa M. amoli**; Bagher Larijani. Analysis of Adiponectin Gene Polymorphism in Type 2 Diabetic Patients in a Population from Tehran. Iranian Journal of Diabetes & Lipid Disorders.2007; 6(3).215-218 .

Amoli MM, Salway F, Zeggini E, Ollier WE, Gonzalez-Gay MA. MCP-1 gene haplotype association in biopsy proven giant cell arteritis. J Rheumatol. 2005;32(3):507-10 .

Gonzalez-Gay MA, Hajeer AH, Dababneh A, Garcia-Porrua C, **Amoli MM**, Llorca J, Ollier WE. Interferon-gamma gene microsatellite polymorphisms in patients with biopsy-proven giant cell arteritis and isolated polymyalgia rheumatica. Clin Exp Rheumatol. 2004;22(6 Suppl 36):S18-20 .

Amoli MM, Garcia-Porrua C, Ollier WE, Gonzalez-Gay MA. Lack of association between macrophage migration inhibitory factor gene polymorphism and giant cell arteritis. J Rheumatol. 2005;32(1):74-6 .

Amoli MM, Gonzalez-Gay MA, Zeggini E, Salway F, Garcia-Porrua C, Ollier WE. Epistatic interactions between HLA-DRB1 and interleukin 4, but not interferon-gamma, increase susceptibility to giant cell arteritis. J Rheumatol. 2004;31(12):2413-7 .

Gonzalez-Gay MA, Llorca J, Sanchez E, Lopez-Nevot MA, **Amoli MM**, Garcia-Porrua C, Ollier WE, Martin J. Inducible but not endothelial nitric oxide synthase polymorphism is associated with susceptibility to rheumatoid arthritis in northwest Spain. Rheumatology (Oxford). 2004;43(9):1182-5. Epub 2004 Jun 29 .

Amoli MM, Llorca J, Gomez-Gigirey A, Garcia-Porrua C, Lueiro M, El-Magadmi M, Fernandez ML, Ollier WE, Gonzalez-Gay MA. E-selectin polymorphism in erythema nodosum secondary to sarcoidosis. Clin Exp Rheumatol. 2004;22(2):230-2 .

Amoli MM, Ollier WE, Lueiro M, Fernandez ML, Garcia-Porrua C, Gonzalez-Gay MA. Lack of association between ICAM-1 gene polymorphisms and biopsy-proven erythema nodosum. J Rheumatol. 2004;31(2):403-5 .

Amoli MM, Garcia-Porrua C, Calvino MC, Ollier WE, Gonzalez-Gay MA. Lack of association between endothelial nitric oxide synthase polymorphisms and Henoch-Schonlein purpura. J Rheumatol. 2004;31(2):299-301 .

Amoli MM, Calvino MC, Garcia-Porrua C, Llorca J, Ollier WE, Gonzalez-Gay MA. Interleukin 1beta gene polymorphism association with severe renal manifestations and renal sequelae in Henoch-Schonlein purpura. J Rheumatol. 2004;31(2):295-8 .

Amoli MM, Garcia-Porrua C, Llorca J, Ollier WE, Gonzalez-Gay MA. Endothelial nitric oxide synthase haplotype associations in biopsy-proven giant cell arteritis. J Rheumatol. 2003;30(9):2019-22 .

Gonzalez-Gay MA, **Amoli MM**, Garcia-Porrua C, Ollier WE. Genetic markers of disease susceptibility and severity in giant cell arteritis and polymyalgia rheumatica. Semin Arthritis Rheum. 2003;33(1):38-48. Review .

Gonzalez-Gay MA, Hajeer AH, Garcia-Porrua C, Dababneh A, **Amoli MM**, Botana MA, Thomson W, Llorca J, Ollier WE. Corticotropin-releasing hormone promoter polymorphisms in patients with rheumatoid arthritis from northwest Spain. J Rheumatol. 2003;30(5):913-7 .

Amoli MM, Thomson W, Hajeer AH, Calvino MC, Garcia-Porrua C, Ollier WE, Gonzalez-Gay MA. Interleukin 8 gene polymorphism is associated with increased risk of nephritis in cutaneous vasculitis. J Rheumatol. 2002;29(11):2367-70 .

Amoli MM, Donn RP, Thomson W, Hajeer AH, Garcia-Porrua C, Lueiro M, Ollier WE, Gonzalez-Gay MA. Macrophage migration inhibitory factor gene polymorphism is associated with sarcoidosis in biopsy proven erythema nodosum. J Rheumatol. 2002;29(8):1671-3 .

Amoli MM, Alansari A, El-Magadmi M, Thomson W, Hajeer AH, Calvino MC, Garcia-Porrua C, Ollier WE, Gonzalez-Gay MA. Lack of association between A561C E-selectin polymorphism and large and small-sized blood vessel vasculitides. Clin Exp Rheumatol. 2002;20(4):575-6 .

Amoli MM, Thomson W, Hajeer AH, Calvino MC, Garcia-Porrua C, Ollier WE, Gonzalez-Gay MA. Interleukin 1 receptor antagonist gene polymorphism is associated with severe renal involvement and renal sequelae in Henoch-Schonlein purpura. J Rheumatol. 2002;29(7):1404-7 .

Gonzalez-Gay MA, Di Giovine FS, Silvestri T, **Amoli MM**, Garcia-Porrua C, Thomson W, Ollier WE, Hajeer AH. Lack of association between IL-1 cluster and TNF-alpha gene polymorphisms and giant cell arteritis. Clin Exp Rheumatol. 2002;20(3):431 .

Amoli MM, Hand S, Hajeer AH, Jones KP, Rolf S, Sting C, Davies BH, Ollier WE. Polymorphism in the STAT6 gene encodes risk for nut allergy. Genes Immun. 2002;3(4):220-4 .

Gonzalez-Gay MA, Hajeer AH, Dababneh A, Garcia-Porrua C, Mattey DL, **Amoli MM**, Thomson W, Ollier WE. IL-6 promoter polymorphism at position -174 modulates the phenotypic expression of polymyalgia rheumatica in biopsy-proven giant cell arteritis. Clin Exp Rheumatol. 2002;20(2):179-84 .

Gonzalez-Gay MA, Hajeer AH, Dababneh A, Garcia-Porrua C, **Amoli MM**, Thomson W, Ollier WE. Corticotropin releasing hormone promoter polymorphisms in giant cell arteritis and polymyalgia rheumatica. Clin Exp Rheumatol. 2002;20(2):133-8 .

Amoli MM, Thomson W, Hajeer AH, Calvino MC, Garcia-Porrua C, Ollier WE, Gonzalez-Gay MA. HLA-B35 association with nephritis in Henoch-Schonlein purpura. J Rheumatol. 2002;29(5):948-9 .

Amoli MM, Thomson W, Hajeer AH, Calvino MC, Garcia-Porrua C, Ollier WE, Gonzalez-Gay MA. Henoch-Schonlein purpura and cutaneous leukocytoclastic angiitis exhibit different HLA-DRB1 associations. J Rheumatol. 2002 May;29(5):945-7 .

Amoli MM, Shelley E, Mattey DL, Garcia-Porrua C, Thomson W, Hajeer AH, Ollier WE, Gonzalez-Gay MA. Intercellular adhesion molecule-1 gene polymorphisms in isolated polymyalgia rheumatica. J Rheumatol. 2002;29(3):502-4 .

Amoli MM, Thomson W, Hajeer AH, Garcia-Porrua C, Lueiro M, Ollier WE, Gonzalez-Gay MA. HLA-DRB1 associations in biopsy proven erythema nodosum. J Rheumatol. 2001;28(12):2660-2 .

Amoli MM, Shelley E, Mattey DL, Garcia-Porrua C, Thomson W, Hajeer AH, Ollier WE, Gonzalez-Gay MA. Lack of association between intercellular adhesion molecule-1 gene polymorphisms and giant cell arteritis. J Rheumatol. 2001;28(7):1600-4 .

Amoli MM, Thomson W, Hajeer AH, Calvino MC, Garcia-Porrua C, Ollier WE, Gonzalez-Gay MA. HLA-DRB1*01 association with Henoch-Schonlein purpura in patients from northwest Spain. J Rheumatol. 2001;28(6):1266-70 .

Amoli MM, Mattey DL, Calvino MC, Garcia-Porrua C, Thomson W, Hajeer AH, Ollier WE, Gonzalez-Gay MA. Polymorphism at codon 469 of the intercellular adhesion molecule-1 locus is associated with protection against severe gastrointestinal complications in Henoch-Schonlein purpura. J Rheumatol. 2001;28(5):1014-8 .

Amoli M, Ollier WE, Hajeer AH. A novel PCR-RFLP assay for the detection of a polymorphism in the 3' of STAT6 gene. Genes Immun. 2000;1(5):349-50 .

Abstracts

M. M. Amoli, V. Haghpanah, K. Khalooghi, K. Adabi, P. Amiri, S. M. Tavangar, A. Amirzargar, H. Ghaffari, N. Yazdani, B. Nikbin & B. Larijani. Associations between HLA-C alleles and papillary thyroid carcinoma. Abstracts for the 19th Annual BSHI Conference, Bath, UK, 17–19 November 2008
International Journal of Immunogenetics. Volume 35, Issue 6, Date: December 2008, Pages: 481-484

MM Amoli, J Tavakkoly Bazzaz, M Shojapoor, H Nazem, P Amiri, H Fakhrzadeh, R Heshmat, M Parvizi. METHYLENETETRAHYDROFOLATE REDUCTASE GENE POLYMORPHISM IN DIABETES AND OBESITY. 28th Workshop of the AIDPIT Study Group 3rd European Diabetes Technology and Transplantation Meeting (EuDTT)
Innsbruck-Igls / Austria, Jan 25-27, 2009. poster presentation.

Mahsa M. Amoli, Javad Tavakkoly Bazzaz, Mahbobeh Nazari. ApoE gene polymorphism and total serum cholesterol level in patients with diabetes. Abstract for 23rd European Immunogenetics and Histocompatibility Conference (EFI) and 17th Annual Meeting of the German Society for Immunogenetics (DGI).(poster presentation).

Tavakkoly Bazzaz J, Larijani B, **Amoli MM**, Boulton AM, Hutchinson IV. Vascular endothelial growth factor (VEGF) gene polymorphism encodes genetic susceptibility to diabetic chronic complications. presented to: 7TH ICED (International Congress of Endocrine Disorders). Oct. 2004, Tehran. Iranian Journal of Endocrinology and Metabolism, 2004; 6 (Sup.):13 .

Tavakkoly Bazzaz J, Larijani B, **Amoli MM**, Boulton AM, Hutchinson IV. The role of IGF-I gene variations in genetic susceptibility to diabetic neuropathy. Presented to: 3rd national congress on prevention and control of non-communicable diseases. Nov. 2006, Tehran .

Tavakkoly Bazzaz J, Larijani B, **Amoli MM**, Boulton AM, Hutchinson IV. IFN-□ gene variation and genetic susceptibility to type 1 diabetes mellitus. Presented to: 3rd national congress on prevention and control of non-communicable diseases. Nov. 2006, Tehran.