Curriculum Vitae

Personal information

First name / Surname: Mohammad Yahya / Vahidi Mehrjardi

Date of birth: 8 May 1986

Nationality : Iranian

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Education

Bachelor (2009) : molecular genetics/ University of Isfahan, Isfahan, Iran

Master (2013) : molecular genetics/ Science and Research Branch, Tehran, Iran

Ph.D (2016) : molecular genetics/Science and Research Branch, Shiraz, Iran

Course (2019) : NGS data analysis/ Mashhad University of medical sciences, Mashhad, Iran

EMPLOYMENT & EXPERIENCE

2020– Present: Member of Research Center for Food Hygiene and Safety, Shahid Sadoughi University of Medical Sciences Research Council**, Yazd, Iran**

2020– Present: Member of Abortion Research Centre, Yazd Reproductive Sciences Institute, Shahid Sadoughi University of Medical Sciences Research Council**, Yazd, Iran**

2019– Present: Member of Diabetes Research Center, Yazd Reproductive Sciences Institute, Shahid Sadoughi University of Medical Sciences Research Council**, Yazd, Iran**

2019– Present: supervisor of Research in education in medical School**, Yazd, Iran**

2018 Reviewer of the Journal of BioScience and Biotechnology

2018 Reviewer of the Iranian journal of pediatric hematology oncology

2018 Reviewer of the Cell journal

2018– Present: Member of Herbal Medicine Research Center, Yazd Reproductive Sciences Institute, Shahid Sadoughi University of Medical Sciences Research Council**, Yazd, Iran**

2017– Present: supervisor of genetic Lab in medical School**, Yazd, Iran**

2017– Present: supervisor of genetic, Diabetes Research Center, **Yazd,Iran**

2015 – Present: Manager of the Medical Genetics Research Center Shahid Sadoughi University of Medical Sciences and Health Services Medical Sciences**, Yazd, Iran**

2015 – Present: Member of Genetics Research Center Shahid Sadoughi University of Medical Sciences Research Council**, Yazd, Iran**

2013 – Present: Lab instructor, University of Medical Sciences**, Yazd, Iran**

Membership

September 2019: 4th symposium on Stem Cells, Tissue Engineering and regenerative medicine, **Yazd,Iran/ Executive Committee**

October 2019: 2th symposium on Diabetes, **Yazd,Iran/ Executive Committee**

April 2019: 8thYazd International Student Award in Reproductive Medicine with 3sh Reproductive genetic congress, **Yazd,Iran/ Scientific Committee**

February 2019: 3thInternational personalized medicine Congress of Iran, **Tehran,Iran/ Scientific Board Member**

April 2017: 7thYazd International Student Award in Reproductive Medicine with 2sh Reproductive genetic congress and Congress of Reproductive Immunology, **Yazd,Iran/ Executive Committee**

April 2015: 6thYazd International Student Award in Reproductive Medicine with 1sh Reproductive genetic congress, **Yazd,Iran/ Executive Committee**

2015: 4thYazd national Nursing and Quality Improvement Strategies conference, **Yazd,Iran/ Executive Committee**

2014: 7th Yazd national neurogenetics conference, **Yazd,Iran/ Executive Committee**

2014: Medical Education Developments conference, **Yazd,Iran/ Executive Committee**

Awards and Honors

Nov 2019:	Top researcher in Yazd province, Yazd,Iran
April 2017:	Prominent poster Award 7th Yazd International Student Award in Reproductive Medicine with 2th Reproductive genetic congress and Congress of Reproductive Immunology , Yazd,Iran

Courses & Workshops

Dec 2020	11th Royan International E-Summer School	**Tehran, Iran**	**Invited speaker**
Oct 2019	Diabetes	**Yazd, Iran**	**Oral**
June 2019	Diabetes and obesity ROYAN	**Isfahan, Iran**	**Oral**
April 2019	8th Yazd International Student Award in Reproductive Medicine with 3sh Reproductive genetic congress and Congress	**Yazd, Iran**	**Oral Poster**
Feb 2019	3thInternational personalized medicine Congress of Iran	**Tehran, Iran**	**Oral**
June 2019	European human genetics conference	**Gothenburg, Sweden**	**Poster**
Dec 2018	2nd International Congress on Biomedicine	**Tehran, Iran**	**Poster**
Jul 2018	53rd Canadian Neurological Sciences Federation (CNSF) Congress	**Halifax, Canada**	**Poster**
June 2018	European human genetics conference	**Rome, Italy**	**Poster**
May 2018	3rd international and 15th Iranian Genetics congress	**Tehran, Iran**	**Poster**
April 2018	3rd International Conference on Molecular Medicine and Diagnostics	**Dubai,UAE**	**oral**
March 2018	100th Annual Meeting of the Endocrine Society – ENDO 2018	**Chicago, USA**	**Poster**
Feb 2018	2th International Neurogenetic Congress and	**Mashhad, Iran**	**Oral**
Jan 2018	2th International Personalized Medicine Congress	**Tehran, Iran**	**Poster**
Oct 2017	3th course International NASTARAN Cancer Symposium	**Mashhad, Iran**	**Poster**
April 2017	7th Yazd International Student Award in Reproductive Medicine with 2sh Reproductive genetic congress and Congress	**Yazd, Iran**	**Oral Poster**
April 2015	6th Yazd International Student Award in Reproductive Medicine with 1sh Reproductive genetic congress	**Yazd, Iran**	**Poster**
Sep 2015	15th International congress of nephrology dialysis and transplantation,	**Mashhad, Iran**	**Poster**
2015	6th Yazd National Neonatology and Perinatology	**Yazd, Iran**	**Poster**
Oct 2015	27th international congress of paediatrics	**Tehran, Iran**	**Poster**
Feb 2014	7th Yazd national neurogenetics conference	**Yazd, Iran**	**Poster**
Sept 2012	13th congress of the international society for ethnopharmacology	**Graz, Austria**	**Poster**
Dec 2010	6th the medical science congress	**Yazd, Iran**	**Oral**
May 2009	19th Congress Physiology and Pharmacology	**Tehran, Iran**	**Poster**

Publications

Masoud Dehghan Tezerjani, Behdokht Fathi Dizaji, Zahra Metanat, **Mohammad Yahya Vahidi Mehrjardi.** *Incomplete penetrance of autosomal recessive anophthalmia in a large consanguineous family.* Ophthalmic Genetics. 2021

Holger Hengel, Shabab B Hannan, Sarah Dyack, Sara B MacKay, Ulrich Schatz, Martin Fleger, Andreas Kurringer, Ghassan Balousha, Zaid Ghanim, Fowzan S Alkuraya, Hamad Alzaidan, Hessa S Alsaif, Tadahiro Mitani, Sevcan Bozdogan, Davut Pehlivan, James R Lupski, Joseph J Gleeson, Mohammadreza Dehghani, **Mohammad YV Mehrjardi**, Elliott H Sherr, Kendall C Parks, Emanuela Argilli, Amber Begtrup, Hamid Galehdari, Osama Balousha, Gholamreza Shariati, Neda Mazaheri, Reza A Malamiri, Alistair T Pagnamenta, Helen Kingston, Siddharth Banka, Adam Jackson, Mathew Osmond, Angelika Rieß, Tobias B Haack, Thomas Nägele, Stefanie Schuster, Stefan Hauser, Jakob Admard, Nicolas Casadei, Ana Velic, Boris Macek, Stephan Ossowski, Henry Houlden, Reza Maroofian, Ludger Schöls, Care4Rare Canada Consortium, Genomics England Research Consortium. *Bi-allelic loss-of-function variants in BCAS3 cause a syndromic neurodevelopmental disorder.* The American Journal of Human Genetics. 2021

Fahime Zeinali, Seyed Mohsen Aghaei Zarch, Alireza Jahan-Mihan, Seyed Mehdi Kalantar, **Mohammad Yahya Vahidi Mehrjardi**, Hossein Fallahzadeh, Mahdieh Hosseinzadeh, Masoud Rahmanian, Hassan Mozaffari-Khosravi. *Circulating microRNA-122, microRNA-126-3p and microRNA-146a are associated with inflammation in patients with pre-diabetes and type 2 diabetes mellitus: A case control study.* PloS one. 2021

Rauan Kaiyrzhanov, Saskia Wortmann, Taryn Reid, Mohammadreza Dehghani, **Mohammad Yahya Vahidi Mehrjardi**, Bader Alhaddad, Matias Wagner, Marcus Deschauer, Isabell Cordts, J Pedro Fernandez-Murray, Veronika Treffer, Zahra Metanat, Alan Pitman, Henry Houlden, Thomas Meitinger, Christopher Carroll, Christopher R McMaster, Reza Maroofian. *Defective phosphatidylethanolamine biosynthesis leads to a broad ataxia-spasticity spectrum.* Barin. 2021

Bart Appelhof, Matias Wagner, Julia Hoefele, Anja Heinze, Timo Roser, Margarete Koch-Hogrebe, Stefan D Roosendaal, Mohammadreza Dehghani, **Mohammad Yahya Vahidi Mehrjardi,** Erin Torti, Henry Houlden, Reza Maroofian, Farrah Rajabi, Heinrich Sticht, Frank Baas, Dagmar Wieczorek, Rami Abou Jamra. *Pontocerebellar hypoplasia due to bi-allelic variants in MINPP1.* European Journal of Human Genetics. 2021

Masoud Dehghan Tezerjani, **Mohammad Yahya Vahidi Mehrjardi**, Hossein Hozhabri, Masoud Rahmanian. *A novel PCNT frame shift variant (c. 7511delA) causing osteodysplastic Primordial dwarfism of majewski Type 2 (MOPD II).* Frontiers in Pediatrics. 2020

Emad Babakhanzadeh, Ali Khodadadian, Saadi Rostami, Iraj Alipourfard, Mohsen Aghaei, Majid Nazari, Mehdi Hosseinnia, **Mohammad Yahya Vahidi Mehrjardi**, Yalda Jamshidi, Nasrin Ghasemi. *Testicular expression of TDRD1, TDRD5, TDRD9 and TDRD12 in azoospermia.* BMC Medical Genetics.2020

Fahime Zeinali, Seyed Mohsen Aghaei Zarch, **Mohammad Yahya Vahidi Mehrjardi**, Seyed Mehdi Kalantar, Alireza Jahan-mihan, Elham Karimi-Nazari, Hossein Fallahzadeh, Mahdieh Hosseinzadeh-Shamsi-Anar, Masoud Rahmanian, Mohammad Reza Fazeli, Hassan. Mozaffari-Khosrav. *Effects of synbiotic supplementation on gut microbiome, serum level of TNF-α, and expression of microRNA-126 and microRNA-146a in patients with type 2 diabetes mellitus: study protocol for a double-blind controlled randomized clinical trial.* PMC. 2020

Salman Sadeghzadeh, Mahmood Dehghani Ashkezari, Seyed Morteza Seifati, **Mohammad Yahya Vahidi Mehrjardi**, Masoud Dehghan Tezerjani, Sara Sadeghzadeh, Seyed Amir Behtash Ladan. *Circulating miR-15a and miR-222 as Potential Biomarkers of Type 2 Diabetes.2020*

Seyed Mohsen Aghaei Zarch, Masoud Dehghan Tezerjani, Talebi Mehrdad, **Mohammad Yahya Vahidi Mehrjardi***, *Molecular biomarkers in diabetes mellitus (DM).* Medical Journal of the Islamic Republic of Iran.2020

Fahimeh Beigi, **Mohammad Yahya Vahidi Mehrjardi**, Masoud Reza Manaviat, Hamid reza Ashrafzadeh, Nasrin Ghasemi. *Study of Patterns of Inheritance in Affected Patients with Retinitis Pigmentosa in Iranian Populations*. International Journal of Medical Laboratory.2020

Elena Perenthaler, Anita Nikoncuk, Soheil Yousefi, Woutje M Berdowski, Maysoon Alsagob, Ivan Capo, Herma C van der Linde, Paul van den Berg, Edwin H Jacobs, Darija Putar, Mehrnaz Ghazvini, Eleonora Aronica, Wilfred FJ van IJcken, Walter G de Valk, Evita Medici-van den Herik, Marjon van Slegtenhorst, Lauren Brick, Mariya Kozenko, Jennefer N Kohler, Jonathan A Bernstein, Kristin G Monaghan, Amber Begtrup, Rebecca Torene, Amna Al Futaisi, Fathiya Al Murshedi, Renjith Mani, Faisal Al Azri, Erik-Jan Kamsteeg, Majid Mojarrad, Atieh Eslahi, Zaynab Khazaei, Fateme Massinaei Darmiyan, Mohammad Doosti, Ehsan Ghayoor Karimiani, Jana Vandrovcova, Faisal Zafar, Nuzhat Rana, Krishna K Kandaswamy, Jozef Hertecant, Peter Bauer, Mohammed A AlMuhaizea, Mustafa A Salih, Mazhor Aldosary, Rawan Almass, Laila Al-Quait, Wafa Qubbaj, Serdar Coskun, Khaled O Alahmadi, Muddathir HA Hamad, Salem Alwadaee, Khalid Awartani, Anas M Dababo, Futwan Almohanna, Dilek Colak, Mohammadreza Dehghani, **Mohammad Yahya Vahidi Mehrjardi**, Murat Gunel, A Gulhan Ercan-Sencicek, Gouri Rao Passi, Huma Arshad Cheema, Stephanie Efthymiou, Henry Houlden, Aida M Bertoli-Avella, Alice S Brooks, Kyle Retterer, Reza Maroofian, Namik Kaya, Tjakko J van Ham, Tahsin Stefan Barakat. *Loss of UGP2 in brain leads to a severe epileptic encephalopathy, emphasizing that bi-allelic isoform-specific start-loss mutations of essential genes can cause genetic diseases.* Acta Neuropathologica.2020.

Mohammad Reza Dehghani, Seyed Mohsen Aghaei Zarch, **Mohammad Yahya Vahidi Mehrjardi**, Majid Nazari, Emad Babakhanzadeh, Hamidreza Ghadimi, Fahime Zeinali, Mehrdad Talebi. *Evaluation of miR-181b and miR-126-5p expression levels in T2DM patients compared to healthy individuals: Relationship with NF-κB gene expression.* Endocrinología, Diabetes y Nutrición. 2020

Fahimeh Beigi, Marta Del Pozo-Valero, Inmaculada Martin-Merida, **Mohammad Yahya Vahidi Mehrjardi**, Masoud Reza Manaviat, Amir Sherafat, Carmen Ayuso, Nasrin Ghasemi. *Posterior column ataxia with retinitis pigmentosa (PCARP) in an Iranian patient associated with the FLVCR1 gene.* Ophthalmic Genetics.2020

Hossein Hozhabri, Mehrdad Talebi, **Mohammad Yahya Vahidi Mehrjardi**, Alessandro De Luca, Mohammadreza Dehghani. *Martsolf syndrome with novel mutation in the TBC1D20 gene in a family from Iran.* American Journal of Medical Genetics.2020

Baharak Yousefvand, Seyed Mehdi Kalantar, **Mohammad Yahya Vahidi Mehrjardi**, Mahdi. Aghabagheri. *Satisfaction Evaluation of Thesis Fulfillment Process among Genetics Postgraduates of Shahid Sadoughi University of Medical Sciences: A Survey.* Journal of Medical Education and Development.2019

Elena Perenthaler · Anita Nikoncuk · Soheil Yousei · Woutje M. Berdowski · Maysoon Alsagob · Ivan Capo · Herma C. van der Linde · Paul van den Berg · Edwin H. Jacobs · Darija Putar · Mehrnaz Ghazvini · Eleonora Aronica· Wilfred F. J. van IJcken · Walter G. de Valk · Evita Medici-van den Herik · Marjon van Slegtenhorst · Lauren Brick · Mariya Kozenko · Jennefer N. Kohler · Jonathan A. Bernstein · Kristin G. Monaghan · Amber Begtrup · Rebecca Torene · Amna Al Futaisi· Fathiya Al Murshedi · Renjith Mani · Faisal Al Azri · Erik-Jan Kamsteeg · Majid Mojarrad· Atieh Eslahi · Zaynab Khazaei · Fateme Massinaei Darmiyan · Mohammad Doosti · Ehsan Ghayoor Karimiani · Jana Vandrovcova · Faisal Zafar · Nuzhat Rana · Krishna K. Kandaswamy · Jozef Hertecant · Peter Bauer· Mohammed A. AlMuhaizea · Mustafa A. Salih · Mazhor Aldosary · Rawan Almass · Laila Al-Quait ·

Wafa Qubbaj · Serdar Coskun · Khaled O. Alahmadi · Muddathir H. A. Hamad· Salem Alwadaee · Khalid Awartani · Anas M. Dababo · Futwan Almohanna · Dilek Colak · Mohammadreza Dehghani · **Mohammad Yahya Vahidi Mehrjardi** · Murat Gunel · A. Gulhan Ercan-Sencicek · Gouri Rao Passi · Huma Arshad Cheema · Stephanie Efthymiou · Henry Houlden · Aida M. Bertoli-Avella · Alice S. Brooks · Kyle Retterer · Reza Marooian · Namik Kaya · Tjakko J. van Ham · Tahsin Stefan Barakat. *Loss of UGP2 in brain leads to a severe epileptic encephalopathy, emphasizing that bi-allelic isoform-specific start-loss mutations of essential genes can cause genetic diseases.* Acta Neuropathologica. 2019

Mohammad Yahya Vahidi Mehrjardi, Seyed Mohsen Aghaei Zarch, Mohammadreza Dehghani. *The Relationship between Mutation in HOXB1 Gene and Acute Myeloid Leukemia*. Iran J Ped Hematol Oncol 2019.

Mehrdad Talebi, **Mohammad Yahya Vahidi Mehrjardi**, *The new genomic* editing *system (CRISPR).* SSU_Journals 2019

Seyed Mohsen Aghaei Zarch, **Mohamad Yahya Vahidi Mehrjardi**, Emad Babakhanzadeh, Majid Nazari, Mehrdad Talebi, Fahime Zeniali, Mohammadreza Dehghani. *MiR-181b Expression Levels as Molecular Biomarker for Type 2 Diabetes.* Journal of Mazandaran University of Medical Sciences 2019.

Mehrdad Talebi, **Mohammad Yahya Vahidi Mehrjardi**, Kambiz Kalhor, Mohammadreza Dehghani. Is there any relationship between mutation in CPS1 Gene and pregnancy loss? International Journal of Reproductive BioMedicine, 2019

Majid Nazari, **Mohammad Yahya Vahidi Mehrjardi**, Nosrat Neghab, Mahdi Aghabagheri, Nasrin Ghasemi. *A novel mutation in CYP17A1 gene leads to congenital adrenal hyperplasia: A case report*. International Journal of Reproductive BioMedicine, 2019

Michaela A.H. Hofrichter, Julia Doll, Haleh Habibi, Samaneh Enayati, **Mohammad Yahya Vahidi Mehrjardid**, Tobias Müller, Marcus Dittrich,Thomas Haaf, Barbara Vona. *Exome-wide copy number variation analysis identifies a COL9A1 in frame deletion that is associated with hearing loss.* European Journal of Medical Genetics, 2019

Pedro M. Rodrı´guez Cruz, Judith Cossins, Eduardo de Paula Estephan, Francina Munell, Kathryn Selby, Michio Hirano, Reza Maroofin, **Mohammad Yahya Vahidi Mehrjardi**, Gabriel Chow, Aisling Carr, Adnan Manzur, Stephanie Robb, Pinki Munot, Wei Wei Liu, Siddharth Banka, Harry Fraser, Christian De Goede, Edmar Zanoteli, Umbertina Conti Reed, Abigail Sage, Margarida Gratacos, Alfons Macaya, Marina Dusl, Jan Senderek, Ana To¨ pf, Monika Hofer, Ravi Knight, Sithara Ramdas, Sandeep Jayawant, Hans Lochmu¨ ller, Jacqueline Palace and David Beeson. *The clinical spectrum of the congenital myasthenic syndrome resulting from COL13A1 mutations*. BRAIN, 2019

Mayada HelalNeda, MazaheriBita, ShalbafanReza, Azizi Malamiri, Nafi Dilaver, Rebecca Buchert, Javad Mohammadiasl, Neda Golchin, Alireza Sedaghat, **Mohammad Yahya Vahidi Mehrjardi**, Tobias B. Haack, Olaf Riess, Wendy K. Chung, Hamid Galehdari, Gholamreza Shariati, Reza Maroofian.*Clinical presentation and natural history of infantile-onset ascending spastic paralysis from three families with an ALS2 founder variant.*Neurological Sciences, 2018

Hugh J. McMillan, Aida Telegrafi, Amanda Singleton, Megan T. Cho, Daniel Lelli, Francis C. Lynn, Julie Griffin, Alexander Asamoah, Tuula Rinne, Corrie E. Erasmus, David A. Koolen, Charlotte . Haaxma, Boris Keren1, Diane Doummar, Cyril Mignot, Islay Thompson, Lea Velsher, Mohammadreza Dehghani, **Mohammad Yahya Vahidi Mehrjardi**, Reza Maroofian, Michel Tchan, Cas Simons, John Christodoulou, Elena Martín Hernández,

Maria J. Guillen Sacoto, Lindsay B. Henderson, Heather McLaughlin, Laurie L. Molday2, Robert S.Molday and Grace Yoon, *Recessive mutations in ATP8A2 cause severe hypotonia, cognitive impairment, hyperkinetic movement disorders and progressive optic atrophy,* Orphanet Journal of Rare Diseases, 2018

Valentina Muto, Elisabetta Flex, Zachary Kupchinsky, Guido Primiano, Hamid Galehdari, Mohammadreza Dehghani, Serena Cecchetti, Giovanna Carpentieri, Teresa Rizza, Neda Mazaheri, Alireza Sedaghat, **Mohammad Yahya Vahidi Mehrjardi**, Alice Traversa, Michela Di Nottia, Maria M Kousi, Yalda Jamshidi, Andrea Ciolfi, Viviana Caputo, Reza Azizi Malamiri, Francesca Pantaleoni, Simone Martinelli, Aaron R Jeffries, Jawaher Zeighami, Amir Sherafat, Daniela Di Giuda, Gholam Reza Shariati, Rosalba Carrozzo, Nicholas Katsanis, Reza Maroofian, Serenella Servidei, Marco Tartaglia*, Biallelic SQSTM1 mutations in early-onset, variably progressive neurodegeneration,* Neurology, 2018

Mohammad Reza Dehghani, **Mohammad Yahya Vahidi Mehrjardi**, Nafi Dilaver, Masoud Tajamolian, Samaneh Enayati, Pirooz Ebrahimi, Mahsa M Amoli, Sadaf Farooqi, Reza Maroofian, *Potential role of gender specific effect of leptin receptor deficiency in an extended consanguineous family with severe early-onset obesity,* European Journal of Medical Genetics, 2018

Mohammad Yahya Vahidi Mehrjardi, Reza Maroofian, Seyed Mehdi Kalantar, Mojtaba Jaafarinia, John Chilton, Dehghani. Mohammadreza, *A Novel Loss-of-Function Mutation in HOXB1 Associated with Autosomal Recessive Hereditary Congenital Facial Palsy in a Large Iranian Family,* molecular syndromology,2017

Mohammad Yayha Vahidi Mehrjardi, Seyed Mehdi Kalantar, Mojtaba Jaafarinia, Mohammadreza Dehghani, *The Effect of HOXB1 Gene Expression in HCFP Patient Using Real Time PCR Assay in Iranian Family,* Biomedical and Pharmacology Journal.2017

Reza Maroofian, Moniek Riemersma, Lucas T Jae, Narges Zhianabed, Marjolein H Willemsen, Willemijn M Wissink-Lindhout, Arjan PM de Brouwer, **Mohammad Yahya Vahidi Mehrjardi,** Mahmoud Reza Ashrafi, Benno Kusters, Tjitske Kleefstra, Yalda Jamshidi, Mojila Nasseri, Rolph Pfundt, Thijn R Brummelkamp, Mohammad Reza Abbaszadegan, Dirk J Lefeber, Hans van Bokhoven, *B3GALNT2 mutations associated with non-syndromic autosomal recessive intellectual disability reveal a lack of genotype–phenotype associations in the muscular dystrophy-dystroglycanopathies,* Genome medicine.2017

Fatemeh Hajizadeh Tafti, Mohammad Reza Dehghani, Ehsan Farashahi Yazd, Maryam Golzadeh, **Mohammad Yahya Vahidi Mehrjardi**, Seyed Mehdi. Kalantar, *Linkage Analysis of Autosomal Dominant Polycystic Kidney Disease in Iranian Families through PKD1 and PKD2 DNA Microsatellite Markers,* Nephro Urology Monthly, 2017

Mohammadreza Dehghani, Masoud Dehghan Tezerjani, Zahra Metanat, **Mohammad Yahya Vahidi Mehrjardi*****, *A Novel Missense Mutation in the ALDH13 Gene Causes Anophthalmia in Two Unrelated Iranian Consanguineous Families,* Int J Mol Cell Med.*2017.*

Mohammadreza Dehghani, Majid Mojarad, Ehsan Ghayoor Karimiani, **Mohammad Yahya Vahidi Mehrjardi,** A Sahebalzamani, F Ashrafzadeh, M Beiraghi Toosi, A Eslahi, N Ahangari, S.M Yassini, A Hassanbeigi, Azam Rasti, Seyed mehdi Kalantar, Reza. Maroofian*, A Common Ancestral Asn242Ser Mutation in TMEM67 Identified in Multiple Iranian Families with Joubert Syndrome,* public health genomics,2017

Mohammad Yahya Vahidi Mehrjardi, Masoud Dehghan Tezerjani, NORI-SHADKAM Mahmoud, Seyed Mehdi Kalantar, Mohammadreza Dehghan**i,** *Newborn with Supernumerary Marker Chromosome Derived from Chromosomes 11 And 22-A Case Report.* Iranian Journal of Public Health, 2016.

Masoud Dehghan Tezerjani, Reza Maroofian, **Mohammad Yahya Vahidi Mehrjardi**, Barry A Chioza, Shiva Zamaninejad, Seyed Mehdi Kalantar, Mahmoud Nori-Shadkam, Hamidreza Ghadimi, Emma L Baple, Andrew H Crosby, Mohammadreza Dehghani, *A Novel Mutation in the OFD1 Gene in a Family with Oral-Facial-Digital Syndrome Type 1: A Case Report,* Iranian Journal of Public Health,2016

Maria M Alves, Danny Halim, Reza Maroofian, Bianca M de Graaf, Raoul Rooman, Christine S van der Werf, Els Van de Vijver, **Mohammad Yahya Vahidi Mehrjardi**, Majid Aflatoonian, Barry A Chioza, Emma L Baple, Mohammadreza Dehghani, Andrew H Crosby, Robert MW Hofstra, *Genetic screening of Congenital Short Bowel Syndrome patients confirms CLMP as the major gene involved in the recessive form of this disorder*, European Journal of Human Genetics, 2016

Masoud Dehghan Tezerjani, **Mohammad Yahya Vahidi Mehrjardi,** Seyed Mehdi Kalantar, Mohammadreza Dehghani, *Genetic Susceptibility to Transient and Permanent Neonatal Diabetes Mellitus*. International Journal of Pediatrics, 2015.

Alireza Vahidi, Mohammad Afkhami-Ardekani, **Mohammad Yahya Vahidi mehrjardi**, Maryam Rashidi, Ahmad Shojaoddiny-Ardekani*, Effect of Alprazolam on Serum Insulin Levels in Non-Diabetic Rats,* Iranian Journal of Diabetes and Obesity,2012

Alireza Vahidi, **Mohammad Yahya Vahidi mehrjardi,** Mohammad Ebrahim Rezvani, *Effect of Acute Morphine Exposure on Insulin and Blood Sugar Levels in Normal Rats* Iranian Journal of Diabetes and Obesity,2012

Kamran Ghaedi, **Mohammad Yahya Vahidi mehrjardi,** *Genetic polymorphisms in susceptibility to Type 1 Diabetes,Tashkhis Azmayeshgahi,2010*

***Corresponding Author**

BOOKS

Mohammad Yahya Vahidi mehrjardi, Mehrdad Talebi, Crispr*,Teb gostar,Yazd,2019*

Mohammad Yahya Vahidi mehrjardi, Mohsen Aghaee, Westren *,Teb gostar,Yazd,2019*

Mohammad Yahya Vahidi mehrjardi, Masoud Tajamolian, *Primer design in an easy way,Teb gostar,Yazd,2017*