Curriculum Vitae

Dr Sima Mansoori Derakhshan, M.D, Ph.D Associated Professor of Medical Genetics

Department of Medical Genetics Faculty of Medicine Tabriz University of Medical Sciences Attar Nishabori Road Golgasht Tabriz Post code: 51664-14776, Iran Tel/Fax: +98 (411) 3364666 Mobile:09141779918 Email: mansooris@tbzmed.ac.ir mderakhshan2002@gmail.com



EDUCATION

Sep 2010–March 2011	Tabriz University of Medical SciencesEducation and Development CenterTabriz, IranFellowship in Academic SkillsConsisting: Educational management andplanning,educational counseling, program evaluation,
	teaching and research methodology; and student assessment
Jan 2004 – Feb 2008	<u>University of Melbourne</u> <u>Faculty of Medicine, Dentistry and Health Sciences</u> Paediatrics Department
	Murdoch Children's Research Institute
	Cell and Gene Therapy Group
	<u>Melbourne_Australia</u>
	Ph.D in Medical Genetics
	Thesis title: Antisense therapy for IVSI-110 mutation in
	β-thalassemia
	This study aims to provide a gene therapy strategy for β -
	thalassemia.

Feb 2006 – Feb 2007	<u>University of Melbourne</u> <u>Faculty of Medicine, Dentistry and Health Sciences</u> <u>Paediatrics Department</u> <u>Murdoch Children's Research Institute</u> <u>Melbourne_Australia</u> Graduate Diploma in Genetic Counceling
Oct 1991 – Jul 1998	<u>Tabriz University of Medical Sciences</u> <u>Tabriz_IRAN</u> Medical Doctor (MD) 1. Thesis title: Retrospective study on side effects of cataract surgery in 50 diabetic patients in Nicoucari hospital in 1997

WORK HISTORY

2008-Now	Academic Staff Department of Medical Genetics Faculty of Medicine Tabriz University of Medical Sciences & Health Services Attar Nishabori Road Golgasht, Post code: 5166614711 Tabriz, Iran
2009-Now	Director of Ebne Sina Medical Genetic Centre Specialized and Sub specialized Outpatient Clinic of Tabriz Medical Science University Baharan Clinic, Azadi Ave, Tabriz, Iran.
2007-2008	Research assistantMurdoch Children's Research InstituteCell and Gene Therapy GroupMelbourne, AustraliaResponsibilities:Working in gene therapy in β-thalassemia projects
2001-2004	<u>Head of Urban health center</u> Tabriz, East Azerbaijan IRAN
1999-2001	<u>Thalassaemia coordinator in health centre</u> Bonab Health center Bonab, East Azarbaijan IRAN

1998-2001General physician in emergency unit
Imam Khomeini Hospital- Bonab

East Azerbaijan IRAN

1998-2001 <u>Head of Urban health center</u> Bonab, East Azerbaijan IRAN

PUBLICATIONS

1. The role of mir-151a-5p in tumorigenesis; A systematic review A Ebrahimi, <u>SM Derakhshan</u>, D Ghavi, Z Forouzandeh, S Hashemi

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2. Evaluating the relationship between Ex3 vNTR and rs3758653 polymorphisms in DRD4 genes in children with attention deficit hyperactivity disorder with respect to the dose of ...

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2021

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 Investigating the prevalence of point mutations in the human mutL homolog 1 gene in colorectal cancer patients in the Northwest of Iran M Gholami, MS Khaniani, <u>SM Derakhshan</u>, A Esfahani

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12. A new insight on serum microRNA expression as novel biomarkers in breast cancer patients

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 Differential Expression Pattern of Epithelial Mesenchymal Transition Gens: AXL, GAS6, Claudin-1, and Cofilin-1, in Different Stages of Epithelial Ovarian Cancer

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16. Oleuropein inhibits migration ability through suppression of epithelial-mesenchymal transition and synergistically enhances doxorubicin-mediated apoptosis in MCF-7 cells J Choupani, MR Alivand, S M. Derakhshan, M Zaeifizadeh, M S. Khaniani

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28	. NUCB2/Nesfatin-1: a potent meal regulatory hormone and its role in dia S Khalili, MS Khaniani, F Afkhami, <u>SM Derakhshan</u>	abetes
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