



# CV



## 1. PERSONAL DETAILS:

Full name:	Hamed Ghasemzadeh-Moghaddam
Address:	No.1, Narang Building, Samadiyeh Labaf four, Samadiyeh Labaf St. Bojnurd, North Khorasan, Islamic Republic of IRAN, zip code 94159-44487
E-mail:	<a href="mailto:h.ghasemzadeh@nkums.ac.ir">h.ghasemzadeh@nkums.ac.ir</a> , hamedghupm@gmail.com
Tel:	(0098) 0915xxx2385
Birth date:	1971/05/30
Marriage status:	Married

## 2. Education:

Date	Place	Title	Average
1986-1990	Hasan Abadi High School, Bojnurd	Mathematics Diploma	16
1991-1994	Isfahan University, Faculty of Science, Biology department	BS in Cellular & Molecular biology Microbiology	17.1
2007-2009	Faculty of Medicine and Health Sciences, Universiti Putra Malaysia (UPM)	Master in Medical Microbiology	19.8
2009-2015	Faculty of Medicine and Health Sciences Universiti Putra Malaysia (UPM)	Doctor of Philosophy in Medical Microbiology	20

## 3. QUALIFICATIONS:

Date	Title	Organizer and held place
Jan 9/2004 12/2004	Participated in 2 <sup>th</sup> congress on improving the quality in clinical laboratory	Ministry of Health, Tehran
Feb 12/2005	Technology and vocational certificate in ICDL (International Computer Driving License)	North Khorasan University of Medical Sciences, Bojnurd
Mar 12/2005 13/2005	Participated in the course of principle of safety and protection of Laboratory personal	North Khorasan University of Medical

		Sciences, Bojnurd
Mar 14/2005 15/2005	Participated in the course of mycobacterium laboratory diagnosis	North Khorasan University of Medical Sciences, Bojnurd
Mar 15/2005 16/2005	Participated in the course of leishmaniosis laboratory diagnosis	North Khorasan University of Medical Sciences, Bojnurd
May 2/2006 3/2006	Participated in the course of laboratory diagnosis of meningitis	Ostad Alborzi Research Center (Shiraz university).
Feb 1/2006 3/2006	Participated in 4 <sup>th</sup> congress on improving the quality in clinical laboratory	Ministry of Health, Tehran
Feb 1/2006	Participated in workshop of PCR	4 <sup>th</sup> congress on improving the quality in clinical laboratory, Tehran
Feb 2/2006	Participated in workshop of laboratory diagnosis of the bacteria generating diarrhea	4 <sup>th</sup> congress on improving the quality in clinical laboratory, Tehran
Feb 6/2006 7/2006	Participated in "Nutrition and diet therapy training course"	North Khorasan University of Medical Sciences, Bojnurd
Feb 14/2007 15/2007	Participated in training course on Bioterrorism	North Khorasan University of Medical Sciences, Bojnurd
Nov 22/2006	Participated in work shop of quality assurance in Parasitology laboratory	Iran Reference Laboratory, Tehran
Nov 25/2006 29/2006	Participated in work shop of quality assurance in Microbiology laboratory	Iran Reference Laboratory, Tehran
Dec 24/2006 25/2006	Participated in training course on beta thalassemia detection	North Khorasan University of Medical Sciences, Bojnurd
Dec 26/2006	Whooping cough and diphtheria training seminar	Microbiology research center, Pasteur Institute of Iran
Dec 27/2006 28/2006	Participated in training course on Laboratory detection methods for meningitis	North Khorasan University of Medical Sciences, Bojnurd
Nov 16/2007	Post graduate seminar presentation	Department of microbiology and Parasitology, Faculty of Medicine and Health Science

		Universiti Putra Malaysia
Apr 16/2008	Post graduate seminar presentation	Department of microbiology and Parasitology, Faculty of Medicine and Health Science Universiti Putra Malaysia
June 19/2008 22/2008	Participated in 13 <sup>th</sup> International congress on infectious Diseases	Kuala Lumpur convention centre, Malaysia
Nov 24/2008 27/2008	Facilitator in National Seminar and Workshop on molecular diagnosis and typing of bacterial pathogens 2008	Faculty of Medicine and Health Science Universiti Putra Malaysia
Feb 11/2009	seminar on laboratory safety	Faculty of Medicine and Health Science, Universiti Putra Malaysia
Nov 9/2009 13/2009	Facilitator in 4 <sup>th</sup> National Medical Microbiology Seminar and Workshop 2009	Faculty of Medicine and Health Science, Universiti Putra Malaysia
Nov 22/2010	5 <sup>th</sup> National infectious disease seminar and workshop (NIDSAW) 2010	Faculty of Medicine and Health Science, Universiti Putra Malaysia
Sep 7/2013	Instructor training course on laboratory management of hospital infections	Korasan Razavi university of medical sciences in behalf of Iran Reference Laboratory, Mashhad
Dec 7/2013 12/2013	Management in medical laboratory	IRAN university of medical sciences, Tehran
Sep 4/2014	Conference of ELISA technique and common errors	Nouyan Negin Parsian Company, Bojnurd

#### 4. WORK & TUTORIAL EXPERIENCES:

Date	Title	Organizer and held place	Details ,and additional data
1997-2010	Laboratory staff	Emam Reza Hospital , Bojnurd	
2011-2012	Teaching Microbiology	NKUMS	Medical and nursing students
2010-now	Academic member	Faculty of medicine , North Khorasan university of medical sciences	

#### 5. PROJECTS:

Date	Title	Organizer and held place

#### 6. PUBLICATIONS:

##### 6.1. Articles: (Vancouver reference style )

<p><b>Hamed Ghasemzadeh-Moghaddam</b>, Neela, V. Wamel, W. Awang Hamat, R. Nor Shamsudin, M. Che Hussin, N. S. Aziz, M. N. Saffari Mohammad Haspani, M. Johar, A. Thevarajah, S. Vos, M. and van Belkum, A. (2015). Nasal Carriers are More Likely to Acquire Exogenous <i>Staphylococcus aureus</i> Strains than Non-Carriers, <i>Clinical Microbiology and Infections</i>, DOI 10.1016/j.cmi.2015.07.006</p>
<p><b>Hamed Ghasemzadeh-Moghaddam</b>, van Belkum, A. Awang Hamat, A. van Wamel, W. and Neela, V. (2014). Methicillin-Susceptible and resistant <i>Staphylococcus aureus</i> with High-Level Antiseptic and Low-Level Mupirocin Resistance in Malaysia. <i>Microbial drug resistance</i>. 20, 472-477.</p>
<p>Neela, VasanthaKumari, Ghaznavi-Rad, E. <b>Ghasemzadeh-Moghaddam</b>, H. Nor Shamsudin, M. van Belkum, A. and Karunanidhi, A. (2013). Frequency of methicillin resistant <i>Staphylococcus aureus</i> in the noses of Malaysian chicken farmers and their chicken, <i>Iranian Journal of Veterinary Research</i>. 14, 226-231.</p>
<p>Ehsanollah Ghaznavi-Rad, Neela, V. Nor Shamsudin, M. <b>Ghasemzadeh Moghaddam</b>, H. Tavakol, M. van Belkum, A. Etemadi, M. R. Andar-Ali, A. F.</p>

(2012). Diversity in the antimicrobial susceptibility patterns of methicillin-resistant <i>Staphylococcus aureus</i> clones. <i>European Journal of Clinical Microbiology and Infect Diseases</i> . DOI 10.1007/s10096-012-1698-3
<b>Hamed Ghasemzadeh-Moghaddam</b> , Neela, V. Goering, R. Nor Shamsudin, M. (2012). Methicillin sensitive <i>Staphylococcus aureus</i> (MSSA) isolates as a potential source for the emergence of USA 300 methicillin resistant <i>Staphylococcus aureus</i> (MRSA) in Malaysia. <i>Tropical Biomedicine</i> . 29, 429–433
Salman Sahab Atshan, Nor Shamsudin, M. Sekawi, Z. Than Thian Lung, L. Awang Hamat, R. Karunanidhi, A. Alreshidi M. A. Ghaznavi-Rad, E. <b>Ghasemzadeh-Moghaddam, H.</b> Chong Seng, J. S.. Jeevajothi Nathan, J. and Chong Pei Pei. (2012). Prevalence of Adhesion and Regulation of Biofilm-Related Genes in Different Clones of <i>Staphylococcus aureus</i> . <i>Journal of Biomedicine and Biotechnology</i> . Article ID 976972
Ehsanollah Ghaznavi-Rad, Nor Shamsudin M. Sekawi Z. Yun Khoon, L. Aziz M. N. Awang Hamat, R. Othman, N. Chong Pei Pei; van Belkum, A. <b>Ghasemzadeh-Moghaddam, H.</b> Neela, V. (2010). Predominance and emergence of clones of hospital acquired methicillin-resistant <i>Staphylococcus aureus</i> in Malaysia. <i>Journal of Clinical Microbiology</i> . 48, 867-872.
Neela, Vasanthakumari. <b>Ghasemzadeh-Moghaddam, H.</b> van Belkum, A. Horst-Kreft D. Nor Shamsudin, M. Ghaznavi Rad, E. First report on methicillin-resistant <i>Staphylococcus aureus</i> of <i>spa</i> type T037, Sequence Type 239, SCCmec type III/IIIA in Malaysia.(2010). <i>European Journal of Clinical Microbiology &amp; Infectious Diseases</i> , 29,115-117.
Ehsanollah Ghaznavi-Rad, <b>Ghasemzadeh-Moghaddam, H.</b> Nor Shamsudin, M. Awang-Hamat, R. Sekawi, Z. Aziz, M. N. Tvakol, M. van Belkum, A. Vasanthakumari N. (2010). Environmental Contamination In The Hospital As A Possible Source For Nosocomial Infection with Methicillin Resistant <i>Staphylococcus aureus</i> . <i>Infection Control and Hospital Epidemiology</i> . 31,1302-1303.
<b>Hamed Ghasemzadeh-Moghaddam</b> , Ghaznavi-Rad, E. Sekawi, Z. Yun-Khoon, L. Azizi, M. N. Awang Hamat, R. Melles, D. C. van Belkum, A. Nor Shamsudin, M. and Neela, V. (2010). Methicillin-susceptible <i>Staphylococcus aureus</i> from clinical and community sources are genetically diverse. <i>International Journal of Medical Microbiology</i> . 301, 347-353.
VasanthaKumari Neela; Alshrari, A. S. Ghaznavi Rad, E. <b>Ghasemzadeh Moghaddam, H.</b> van Belkum, A. Alreshidi, M. A. Selamat, N. Nor Shamsudin, M. (2009). Highly dynamic transient colonization by <i>Staphylococcus aureus</i> in healthy Malaysian students. <i>Journal of Medical Microbiology</i> . 58. 1531-2.

## 6.2. Oral Presentations:

<b>Hamed Ghasemzadeh-Moghaddam</b> , (2015), Humoral Immune Response in Bacteraemia Patients Infected with Methicillin Resistant <i>Staphylococcus aureus</i> (MRSA) ST239, Infections 2015, 7th & 8th April, 2015, IOI Marriot
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Putrajaya / Malaysia (Department of Medical Microbiology & Parasitology, Faculty of Medicine & Health Sciences Universiti Putra Malaysia , 43400 UPM Serdang, Selangor, Malaysia)

### 6.3. Poster Presentations: (example format)

Ghaznavi-Rad E, **Ghasemzadeh-Moghaddam H**, Sekawi Z, Vasanthakumari N  
Challenges in the existing Methicillin Resistant Staphylococcus aureus  
Staphylococcus Cassette Chromosome mec typing and introduction of novel  
method, 4<sup>th</sup> Iranian Congress of Clinical Microbiology, 9-11 November 2010,  
Isfahan / Iran

V.Neela, S. Rouhani-Rankouhi, **H. Ghasemzadeh Moghaddam**, N.S, Mariana, R.  
Awang; First Report on Trimethoprim\ Sulfamethoxazole (Tmp\Sxt) Resistant  
Stenotrophomonas Maltophilia In Malaysia.50th interscience conference on  
antimicrobial agents and chemotherapy, September 11-15, 2010, Boston  
convention and exhibition center\ Westin Boston waterfront ASM's premier  
annual meeting on infectious diseases and antimicrobial agents, American  
Society for Microbiology.

### 6.4. Awards

Title	Exhibition	award	Year
Bioinfosys for Multiple-Drug Resistant (MDR) Pathogens Control: Mariana N. S., Vasantha Kumari Neela, Zamberi Sekawi, Rukman Awang Hamat, Mohamad Nazri Aziz, Ehsanollah G. R., Mohamad Azam M. Noor, Rusmah Yusof, <b>Hamed Ghasemzadeh moghaddam</b> , Nik Khairul Azizi, N. I., Nagi, A. A., and Salman Atshan	PRPI /RMC	Silver Medal	2009
An effective approach to prevent spread of novel MRSA clones with known epidemic and pathogenic potential, Mariana N. S., Ehsanollah G. R., Vasantha Kumari Neela, Zamberi Sekawi, Mohamad Nazri Aziz, Rukman Awang Hamat, chong Pei Pei, Norlijah Othman, <b>Hamed Ghasemzadeh Moghaddam</b>	PRPI /RMC	Silver Medal	2010

**7. ADDITIONAL INFORMATION**

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