

In the Name of God

CURRICULUM VITAE



PERSONAL INFORMATION

Name: Kazem

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Affiliation: Cellular and Molecular Research Center, Sabzevar University of Medical Sciences, Sabzevar, Iran

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ACADEMIC AND EDUCATIONAL BACKGROUND

PhD in Medical Biotechnology, Department of Medical Biotechnology, Faculty of Advanced Technologies in Medicine, Tehran University of Medical sciences, Tehran, Iran (2011-2017)

MSc. in Clinical Biochemistry, Department of Clinical Biochemistry, Faculty of Medicine, Tehran University of Medical Sciences, Tehran, Iran (2008-2011).

BSc. in Laboratory Science, Faculty of Medicine, Kerman University of Medical Sciences, Kerman, Iran (2005-2008).

ASc. in Laboratory Science, Faculty of Paramedical, Babol University of Medical Sciences, Babol, Iran (2003-2005).

DISSERTATIONS

PhD Thesis Title:

Cloning, Expression and Purification of Recombinant HMW1, HMW2 and Hia proteins and the effects of immunization as a Vaccine Candidate of Nontypeable Haemophilus influenzae(NTHi)

MSc Thesis Title:

Investigation of the induction of apoptosis by All Trans Retinoic Acid in combination with IL-21 and Rituximab on leukemic B-cells of chronic lymphocytic leukemia(B-CLL)

Awards and Ranks

5nd Rank in Medical Biotechnology (PhD exam of Iranian Ministry of Health and Medical Education), 2011

1st Rank in Clinical Biochemistry (MSc exam of Iranian Ministry of Health and Medical Education), 2008

Talented members of Tehran University of Medical sciences

TEACHING EXPERIENCES

I: Clinical Biochemistry

- Medical students, Tehran university of medical sciences, Tehran, Iran

II: Genetic Engineering, Cellular and molecular biology

- BSc and MSc students of Cellular and molecular biology, Institute of experienced instructors, Tehran, Iran

III: Biotechnology and Medical ethics

- MSc students of Sana Institute of Higher Education, Sari, Iran

IV: English language

- Ph.D and MSc students, Faculty of Medicine, Tehran university of medical sciences, Tehran, Iran

ATTENDANCE AT CONFERENCES AND SEMINARS

- I. “HMW1, HMW2 and Hia as Subunit Vaccine Candidates of Nontypeable Haemophilus Influenzae Induce Specific Antibodies Responses”
Kazem Abbaszadeh-Goudarzi, Mohammad Reza Khorramizadeh, Saeid Bouzari, Sassan Rezaie, Mehdi Davari, Seyed Davar Siadat and Ladan Teimoori-Toolabi
17th International and Iranian Congress of Microbiology, Iran, Tehran, 23th to 25th August 2016 (poster presentation)

- ii. “Cloning, Expression and Purification of Recombinant HMW1 , HMW2 and Hia as a Fusion protein for Vaccine Candidate of Nontypeable Haemophilus influenzae”
Ghasem Abbaszadeh-Goudarzi, Kazem Abbaszadeh-Goudarzi, Mohammad Reza Khorramizadeh, Saeid Bouzari, Sassan Rezaie, Mehdi Davari, Seyed Davar Siadat and Ladan Teimoori-Toolabi
17th International and Iranian Congress of Microbiology, Iran, Tehran, 23th to 25th August 2016(oral presentation)
- iii. “Core Binding Domain of HMW1 protein of Nontypeable Haemophilus influenza (NTHi)”
Sepideh Meidaninikjeh, Farzam Vaziri, Ghasem Abbaszadeh-Goudarzi, Kazem Abbaszadeh-Goudarzi, Abolfazl Fateh, Mohammad Rahbar, Ava Behrouzi, Mehdi Davari, Seyed Davar Siadat
17th International and Iranian Congress of Microbiology, Iran, Tehran, 23th to 25th August 2016(poster presentation)
- iv. The 17th International and Iranian Congress of Microbiology, Iran, Tehran, 23th to 25th August 2016
- v. The 10th Iranian Congress of Biochemistry and the 3rd International Congress of Biochemistry and Molecular Biology, 16th to 19th November 2009, Tehran, Iran.

PUBLICATIONS

Kazem Abbaszadeh-Goudarzi, Mohammad Reza Khorramizadeh, Saeid Bouzari, Sassan Rezaie, Mehdi Davari, Seyed Davar Siadat and Ladan Teimoori-Toolabi: *HMW1555-914, HMW2553-916 and Hia585-705 as Subunit Vaccine Candidates of Nontypeable Haemophilus Influenzae Induce Specific Antibodies Responses with Bactericidal Activity in BALB/c*, Jundishapur Journal of Microbiology 01/2018;11(1)., doi: 10.5812/jjm.58329

Kazem Abbaszadeh-Goudarzi, Fazel Shokri, Mostafa Hosseini, Farhad Jadidi-Niaragh, Ghasem Ghalamfarsa, Ali Akbar Saboor-Yaraghi; *Synergistic Induction of Apoptosis in B-CLL Cells after Treatment with All Trans Retinoic Acid in combination with IL-21 and Rituximab*, Journal of cancer research and therapeutics 10/2016; 12(4)., doi:10.4103/0973-1482.184522

Golnoush Dehbashi Behbahani, Soghra Khani, Hamideh Mahmoodzadeh Hosseini, **Kazem Abbaszadeh-Goudarzi**, Saeed Nazeri; *The role of exosomes contents on genetic and epigenetic alteration of recipient cancer cells*, Iranian Journal of Basic Medical Science 10/2016; 19(10)., DOI: 10.22038/ijbms.2016.7725

Ghasem Abbaszadeh-Goudarzi, Seyed Davar Siadat, Ladan Teimoori- Toolabi, Saeid Bouzari, Sassan Rezaie, **Kazem Abbaszadeh-Goudarzi**, Mahdi Davari, Mohammad Reza Khorramizadeh: *Cloning, Expression and Purification of Recombinant HMW1 , HMW2 and Hia as a Fusion protein for Vaccine Candidate of Nontypeable Haemophilus influenza*. Biosciences Biotechnology Research Asia 12/2016; 13(4)., DOI:10.13005/bbra/2381

WORKSHOPS AND PROFESSIONAL TRAINING:

A two-day workshop on “GMP and GLP” Pasteur Institute of Iran, Tehran, Iran. 2015

A two-day workshop on “HPLC” Pasteur Institute of Iran, Tehran, Iran. 2015

A one-day workshop on “MASS SPECTROMETRY” Pasteur Institute of Iran, Tehran, Iran. 2015

A one-day workshop on “Biosafety” Pasteur Institute of Iran, Tehran, Iran. 2014

A two-day workshop on “Gene to Protein” Pasteur Institute of Iran, Tehran, Iran. 2013

A two-day workshop on “Preliminary Scientific Writing” Tehran university of medical sciences, Tehran, Iran. 2011

A two-day workshop on “Advanced Scientific Writing” Tehran university of medical sciences, Tehran, Iran. 2011

A two-day workshop on “EndNote” Tehran university of medical sciences, Tehran, Iran. 2011

A o-day workshop on “Quality Control in PCR” Tehran university of medical sciences, Tehran, Iran 2009

A two-day workshop on “Real Time PCR” Tehran university of medical sciences, Tehran, Iran 2009

A two-day workshop on “SPSS” Tehran university of medical sciences, Tehran, Iran 2009

A two-day workshop on “Quality Control in Laboratory” Tehran university of medical sciences, Tehran, Iran. 2008

LABORATORY SKILLS

Primer Designing, ARMS-PCR, RT-PCR and Real Time PCR, Gene Cloning, Transfection and Transformation, Gene expression, RNA Extraction, DNA Extraction and Plasmid extraction, Cell Culture, Western blotting, PAGE Electrophoresis, Gel Eletrophoresis, SDS-PAGE Two Dimentional Electrophoresis, Affinity chromatography, Thin-layer chromatography(TLC), High-performance liquid chromatography (HPLC), Protein purification, Dialysis strategies for protein refolding, Designing ELISA test -kits, Apoptosis assay, Enzyme assay, Work with laboratory animals

BIOINFORMATICS

Gene Runner, Primer3, Vector NTI10, Modeller, NCBI tools, Uniprot tools, Swissprot tools, Protein Modelling

Computer Software: MS Word, MS PowerPoint and EndNote

CLINICAL/PRACTICE

Two years practice at diagnostic clinical lab in Taleghani Hospital, Tehran. Iran (2010-2012)