

CURRICULUM VITAE



General information :

Name : Babak nejati

MALING ADDRESS: Hematology and Oncology Research Center, Tabriz University of Medical Sciences, Tabriz, Iran.
Shahid Ghazi Hospital, Hematology and oncology Ward.
Imam Reza Hospital, Tabriz University of Medical Sciences.

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E-mail: babaknejati88@gmail.com

Date of Birth: 14 / 9/1977 Place of Birth: TABRIZ-Iran

Marital Status: Married Citizenship: Iran

Languages:

English –Farsi – Azari – Turkish

Education :

General medicine : Tabriz University of Medical Sciences (1995-2002)

Internal medicine : Tabriz University of Medical Sciences (2004-2008)

Hematology Oncology : Tabriz University of Medical Sciences (2010-2013)

Professional Employment History:

General practitioner : Tabriz University of Medical Sciences (2002-2004)

Internist : Ardabil University of Medical Sciences (2008-2010)

Hematologist-oncologist : Tabriz University of Medical Sciences (since Nov. 2013)

Honors:9th grade in Hematology-Oncology Board Examination in IRAN(2013)

Board Certification: Certification of Internal Medicine ,Sep. 22, 2008
Certification of Hemato-oncology Sep. 22, 2013

Medical License:

CURRENT DUTIES:

Medical Director:

Research:

1. Laboratory Diagnosis of Myeloperoxidase Deficiency(case report)*1
- 2.Frequency of NPM1 and FLT3(ITD) Mutation in AML Patients in Northwest Iran*2
- 3.Abberant Phenotype in Iranian Patients with AML *3

Education:

- 1.Influenza Prophylaxis and Treatment, Ardebil University of Medical Sciences, June 2009(code:183518804)
- 2.HIV Prophylaxis and Treatment, Ardebil University of Medical Sciences September 2009(code:183518802).
- 3.TB Prophylaxis and Treatment, Ardebil University of Medical Sciences, October 2009(code:183518801).

TEACHING :

Classroom Instruction :

1. Tabriz University of Medical Sciences
2. Tabriz Azad University of Medical Sciences
3. Tabriz Aras University of Medical Sciences
- 4.Teaching Physiopathology Students and Residents

Clinical Instruction:

1. Semiology for Physiopathology
2. Practical Visit for Residents and Students

COMMITTEES:

- Member of Iranian Society of Hemato-Oncology.
- Member of Iranian Society of Bone Marrow Transplantation.
- Member of Hematology and Oncology Research Center of Tabriz University Medical Sciences
- Member of European Society of Medical Oncology
- The head of bone marrow transplant ward in Imam Reza treatment and training center

- A member of the education management in Imam Reza treatment and training center
- The secretary of bone marrow transplant committee of the hematology oncology center in 2015
- The head of the chemotherapy ward in Alzahra treatment and training center
- A member of the organ transplant, and medical products with human sources board in Tabriz University of Medical Sciences for two years
- A member of the pregnant women fatality committee from 2015-2016
 - Scientific Official of Hemophilia and Thalassemia clinics since 2014

Department Committees:

Hospital Committees:

Tabriz University of Medical Sciences Haematology&Oncology Research Center

MENTORSHIP:

Doctoral Thesis Committee Member:

	Name		Date
1			
2			
3			
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Research Projects:

- 1-Effects of Achillea Millefolium on Prophylaxis of Chemotherapy induced Mucositis in Acute Myelogenous Leukemia Incidence of Pulmonary Hypertension in Major Thalassemia.
- 2-Treatment of End Stage Acute Myeloid Leukemia Patients by iPSC Derived from Peripheral Blood Mature Lymphocytes.
- 3- Evaluation Of The Correlation Between MRI(T2), Ferritin, and Echocardiography in Diagnosis of Cardiac Complications Due to Blood Transfusion in Patients with Thalassemia.
- 4- Prevalance of NPM1 and FLT3–(ITD)Mutations and Fowcytometry Findings in AML Patients, 2012.
- 5- Effect of Achillea millefolium in Prophylaxis of Oral Mucositis Induced by Chemotherapy in AML Patients, 2014.
- 6- The Relation between Religious Attitude and Coping Style with Quality of Life and Fatigue in Cancer Patients , 2014.
- 7- Evaluation of Complete Remission (CR) and Medical Complications with High-dose Danourubicin Induction Therapy in AML Patients treated in Ghazi Hospital years 94-95, 2015.
- 8- Molecular Epidemiology of Colorectal Cancer in East Azerbaijan: Cohort study (2016 to 2018), 2016.
- 9- Relation of Coexpression of CD117 and CD135 and Survival in Patients with Acute Myeloid Leukemia, 2016.
- 10- Potential of Drug-Drug Interactions among Hospitalized Patients with Malignancy in Shahid ghazi hospital from September 2015 till April 2016, 2016.

11- Analysis of BCR-ABL1 Kinase Domain Point Mutation in CML and Ph-Positive ALL patients with Imatinib Resistance, 2016.

12- Evaluation of Risk factor of Sepsis Incidence in Patients with Lymphoma after Autologous Transplantation, 2017.

14-Ethiology of Pancytopenia at Tabriz Shahid Ghazi Hospital from 2015 to 2016, 2016.

15-Oral complications of Chemotherapy and Radiotherapy in patients with head and neck cancer referred to Ghazi and Madani hospitals of Tabriz 2018

Arbitration for the Research Project:

1- Designing acute Leukemic Patients Electronic Information Registry System at Tabriz Shahid Ghazi and Tabriz Children Cure and Health Hospitals, 2015.

2- Evaluation of Jak2 Exon12 Gene Mutations in Patients Suffering from Polycythemia Vera, 2013.

3- Investigating the Efficacy of Mind -fulness Therapy (based on Cognitive Therapy) on Irrational Beliefs and Social Appraisal with appearance change cancer, 2014.

4. The study of the treatment and side effects of Arsenic trioxide as the first line of treatment in patients recently diagnosed with A cute Promyelocytic Leukemia, ethical and scientific arbitration, 2015

Thesis:

1-Effect of Achillea mellefolium in Prophylaxis of Oral Mucositis Induced by Chemotherapy in AML Patients, Telka Hajisalem, A Dissertation Submitted for Ph.D. degree, October 2016.

2- The comparison of the effects of G-CSF و PEG G-CSF on increasing Neutrophils and pain severity following chemotherapy among patients with Breast Cancer, Maryam Abbasnejhad, A Thesis Submitted for Specialty Degree in Internal Medicine, January 2017.

3-The variations in lipid profile level in cancer patients prior to and following receiving xeloda, 2014

4-Study of correlation between the plasma IL-18 concentration and disease activity in systemic lupus erythematosus and lupus nephritis, Student:
Supervisor: Dr. Nakhjavani 2008

- 5-The correlation between the plasma Calcium, Zinc and vitamin D level with the treatment results of the patients with Acute Myeloid Leukemia, Student: Afshin Naderi GP, Referee: Babak Nejati 2017
- 6-The study of the clinical and pathologic response to -۳ Neoadjuvant Chemotherapy in patients with locally advanced breast cancer by Dr. Majid Eshqi, Referee: Dr. Babak Nejati. 2017
- 7-the study of Drugs Interactions among hospitalized patients with malignant diseases in Shahid Ghazi Hospital in the second six months of 2015-16. Student: Ayda kadkhodae Supervisor: Saba Ghaffary -۴
- 8-The effects of bone marrow Mesenchymal stem cells on Monocytic -۵ differentiation of U937 cells by Zahra Molae (M.Sc.) in Immunology, referee: Dr. Babak Nejati 2015
- 9-The study of the relationship between VDR genes Polymorphism with Acute Myeloid Leukemia. A case study by Dr. Rahim Asghari Referee: Babak Nejati 2017
- 10-Changes in ultrasonography of the ovaries and Anti Mullerian Hormone before and after Adjuvant chemotherapy in premenopausal women with breast cancer by Dr Eyvazi Ziyai, Referee: Babak Nejati 2017
- 11-Disease Free Survival and Laboratory Findings in Multiple Myeloma patients who Autologous transplanted and received maintenance treatment with Thalidomide for one year, Dr Maryam Farmani, Supervisor: Dr Babak Nejati, 2016
- 12-The Relationship between Health Promoting Lifestyle and Perceived Social Support in Women Undergoing Chemotherapy for Reproductive System Cancers Referring to the Oncology Units of Al-Zahra and Shahid Ghazi Hospitals in Tabriz, Mina Hoseinzadeh, Supervisor: Dr Babak Nejati, 2016
- 13 **Echoacardiographic Evaluation of Prevalence of Pulmonary Hypertension in Beta Thalassemia Major -a cross sectional study**, by Ali Mohammadi M.D Supervisors: Dr Rashidi and Dr Babak -۶ Nejati, 2017

Workshops:

- 1 .research workshop on choosing accredited journals for article publication. First semester of 2017. Research Vice Chancellery of Tabriz University of Medical Sciences
- 2.A one-day conference on the recent findings on Prostate Cancer, Tabriz El Goli Hotel, Nov. 4, 2016.

- 3.A one-day workshop on General Ethics in Research, Research and Development Center of Research Vice Chancellery of Tabriz University of Medical Sciences, Sep. 24, 2016
- 4.A workshop on laboratory Research, Research and Development Center of Research Vice Chancellery of Tabriz University of Medical Sciences Dec. 23, 2016
- 5.A one-day workshop on the recent findings on treating breast cancer, Jan. 28, 2017
- 6.A one-day conference on the recent findings on stomach cancer, participating as the executive secretary, Aug. 13 2015
- 7.A workshop on how to have articles published in accredited journals, Research and Development Center of Research Vice Chancellery of Tabriz University of Medical Sciences, second semester of 2015 -۲
- 8.A one –day workshop on breast on Breast Cancer, Tabriz El Goli Hotel, Feb. 4, 2016 -۳
- 9.A work shop on how to send articles to internationally recognized journals, Research and Development Center of Research Vice Chancellery of Tabriz University of Medical Sciences, first semester of 2014
- 10.A workshop on EndNote software, Research and Development Center of Research Vice Chancellery of Tabriz University of Medical Sciences, second semester of 2014
- 39th ESMO Congress-ESMO 2014, Madrid, Spain 26-30, 09, 2014 -۴
- 12.A one-day conference on the recent findings on Ovary Cancer Treatment, Tabriz El Goli Hotel, Jan.22, 2016 -۵
- 13.A one-day conference on the recent findings on Breast Cancer(Screening, Treatment and Care) Aug. 22, 2014
- 14.A one-day conference on the recent findings on treating Anemia, the second Auditorium of Tabriz Petrochemical Complex, June 19, 2014
- 15.A workshop on how to send articles to internationally recognized journals, Research and technology Innovation Deputy of Tabriz University of Medical Sciences, second semester of 2013
- 16.A workshop on paper writing in Farsi, Research and Technology Vice Chancellery of Tabriz University of Medical Sciences second semester of 2013
- 17.A workshop on how to search for E-sources, Levels 1&2, (focusing on systematic review studies) Research and Technology Vice Chancellery of Tabriz University of Medical Sciences, second semester of 2013

18. A workshop on English for Academic Purpose, Research and Technology vice Chancellery of Tabriz University of Medical Sciences, second semester, 2013 -٦
19. A training course on preparing evaluation and quick response teams, Ardabil University of Medical Sciences, 2009
20. Tuberculosis conference, Ardabil University of Medical Sciences, 2009
21. A conference on Swine Influenza, Ardabil University of Medical Sciences, 2009
22. A conference on Aids, Ardabil University of Medical Sciences, 2009
23. A preliminary workshop on conducting Clinical Research, Research Vice Chancellery of Tabriz University of Medical Sciences, 2004
24. A workshop on how to record Medical Data, Tabriz University of Medical Sciences, 2004
25. A workshop on training counselling and Doctor-Patient relationship, Tabriz University of Medical Sciences, 2004
26. A workshop on basic and advanced Pulmonary-cardiology resuscitation, Tabriz University of Medical Sciences, 2004 -٧
27. A one-day conference on balanced prescription of drugs in Breast Cancer, Tabriz El Goli Hotel, Feb. 1, 2018
28. Cancer Immunology Plans, Hematology-oncology Center of Tehran University of Medical Sciences, July 13, 2017
29. A Research workshop on finding accredited journals for paper publication, Research and Technology vice Chancellery of Tabriz University of Medical Sciences, first semester of 2017
30. The fourth **course** on clinical qualifications held on the end of GP course,
31. The first international conference on the recent findings in the prevention, diagnosis and treatment of digestive system cancers, Aug. 16-17, 2017, the Directive Board.
همایش همگانی سازی امر به معروف و نهی از منکر، دانشکده پزشکی، ۲۵ مهر ماه سال ۱۳۹۶
32. A conference on generalizing *Enjoining of Good and Prevention of Vice*, Faculty of Medicine, Oct. 17, 2017
33. The 22nd International Congress of Asia Pacific Blood and Marrow Transplantation Tehran-Espinas Palace Hotel 28-30 Oct, 2017 -٨

PUBLICATIONS:
Journal Articles

- 1- Asvadi Kermani I*, Nejati B**, Chapari R***. Laboratory Diagnosis of Myeloperoxidase Deficiency: A Case Report. Shiraz E-Medical Journal Vol. 13, No. 1, January 2012.
- 2- Sanaat Z (M.D)¹, Shams K (Ph.D)², Nejati B (M.D)², Movasghpour AK (Ph.D)², Imani V (M.D)³, Moghadaszadeh M (M.D)^{*4}, NPM1 and FLT3-(ITD) Gene Mutations and Laboratory Findings in Patients with Acute Myeloid Leukemia in Northwest of Iran, Journal of Gorgan University of Medical Sciences / 86 Winter 2015 / vol 16 / no 4.
- 3- Babapour J¹, Zeinali Sh^{*2}, Zarezade F¹, Nejati B², The Structural Association of Religious Attitude and Coping Style with Quality of Life and Fatigue in Cancer Patients, Journal of Health and Care, Vol. 18, No. 1, Spring 2016, Pages 45-54.
- 4- Mehdi Jahedi¹, Karim Shamsasenjan², Zohreh Sanaat¹, MohamadReza Aliparasti^{1,3,4}, Shohreh Almasi^{1,3,4}, Mozhddeh Mohamadian¹, Babak Nejati¹, Amir Kamalifar⁵, Ali Akbar Movassaghpour^{1*}, Aberrant Phenotype in Iranian Patients with Acute Myeloid Leukemia, Advanced Pharmaceutical Bulletin, 2014, 4(1), 43-47.
- 5- B. Nejati^{1*} and M. Mohammadi², An Adult Case of Vitamin K deficiency without any Underlying diseases, Int.J.Curr.Res.Aca.Rev.2015; 3(12): 144-147.
- 6- Mohammad Reza Jafari-Nakhjavani¹, Sima Abedi-Azar^{2*}, Babak Nejati¹, Correlation of Plasma Interleukin-18 Concentration and Severity of Renal Involvement and Disease Activity in Systemic Lupus Erythematosus, J Nephropathology. 2016;5(1):28-33.
7. Maryam Abbasnejad, Babak Nejati, Zohreh Ghoreishi, et al, Comparison of effects of G-CSF with PEG G-CSF in the increase of Neutrophil count and pain intensity after chemotherapy in patients with Breast Cancer, J. Medical Journal of Tabriz University of Medical Sciences Health Services, 2019;40(6):14-20
8. Farid Rashidi, Hossein Sate, Babak Nejati, et al, Echoacardiographic Evaluation of Prevalence of Pulmonary Hypertension in Beta Thalassemia Major -a cross sectional study, J Pediatric Hematology and Oncology, 2018;23Nov;1-9

9. Telka Haji, Saba Ghaffary, Babak Nejati, et al, Effect of Achilles millefoluim Mouthwash on Oral Microsites Induced by Chemotherapy in AML, Jindishapur Journal of Natural Pharmaceutical Products, 2019;14(1)

Abstracts:

LECTURES, SPEECHES AT PROFESSIONAL CONFERENCE/MEETINGS:

- 1- Practice of Rapid Reactions for Natural Accidents Conference. March 2010, Ardebil University of Medical Sciences.
- 2- Medical Hematology and Oncology Iran , March 2011, Tehran University of Medical Sciences, Code:11036104.
- 3- Antifungal Therapy Conference. June 2014, Tabriz University of Medical Sciences
- 4- Anemia conference. May 2014, Tabriz University of Medical Sciences
- 5- Breast Cancer Conference. July 2014, Tabriz University of Medical Sciences
- 6- The Frequency of FLT3 ITD and NPM1 Mutation in Acute Myeloid Leukemia in Northwest of Iran, 14th Congress of Iranian Society of Medical Oncology and Hematology, Mashhad, Iran, 14-16 Oct 2015.
- 7- دهمین کنگره سراسری مدیکال انکولوژی و هماتولوژی ایران، تهران، سالن همایش کتابخانه ملی ایران سال ۱۳۹۰

Participation in Workshops:

1. Management of pancreas cancer, Tehran, Iran, Feb. 2013
2. Search of electronic sources level 1 and 2 workshop, Tabriz, Iran, Dec. 2013.
- 3- Principles of Article, Tabriz, Iran, Feb. 2014
- 4- English for Academic Purposes , Tabriz, Iran, Feb. 2014
- 5- Skills of Writing Articles for International Journals, Tabriz, Iran. March, 2014
- 6- End Note practice for reference managing, Tabriz, Iran, June. 2014
- 7- Oncology Hematology Annual Congress and BMT , Tehran, Iran, Aug. 2014
- 8- Oncology Hematology Annual Congress and BMT , Madrid, Spain, Sep, 2014

Medical & Extra medical Interests:

Acute and Chronic Leukemia
Lung Cancer
Breast Cancer
Germ Cell Tumors