

Kermanshah University of Medical Sciences
Hematology oncology center
Iran

Mehrdad Payandeh, Diagnosis and treatment of malignancy

Mehrdad_Payandeh

Research Experience

Jan ۲۰۰۴ – sep ۲۰۱۶ **Medical oncologist, hematologist**
Kermanshah University of Medical Sciences, Medical Biology Research Center
(MBRC)
Kermānshāh, Iran

Statistics

RG Score ۲۲,۹
Publications ۱۲۸
Reads ۲۶,۸۱۹
Citations ۱۱۱

Skills & Activities

Skills Leukemia, Cancer, Hematopoietic Stem Cell Transplantation, Hematology, Blood Transfusion, CLL, CML, Hematological Malignancies, Lymphoma, Hematologic Diseases, Myelodysplastic Syndromes, Stem Cell Transplantation, Multiple Myeloma, Hodgkin's Lymphoma, Clinical Hematology, Bone Marrow Transplantation, Autologous Transplantation, Hematopathology, Blood Disorders, Hematopoiesis, Immunophenotyping, Hemoglobinopathies, Erythropoiesis, Marginal Zone Lymphoma, Flow Cytometry, Bone Marrow Diseases, Bone Marrow Examination, Transplantation Conditioning, Cord Blood Stem Cell Transplantation, Molecular Haematology, Hematopoietic Stem Cell Mobilization, Metastasis, Pathology, Oncology, Diagnosis, Transfusion MedicPine, Treatment, Chemotherapy, Tumors, Cancer Metastasis, Genotype-Phenotype, Colorectal Cancer

Languages Persian,English, Kurdish

Publication Highlights

Book Chapters

Mehrdad Payandeh, Masoud Sadeghi: *Hemoglobinopathy Approach Diagnosis and Treatment Policy. Inherited Hemoglobin Disorders*, 1 edited by Anjana Munsh, 11/2010: chapter 1; InTech., ISBN: 978-903-01-2198-0

Mehrdad Payandeh, Mehrnosh Aeinfar, Vahid Aeinfar: *Treating the Elderly Patient with Acute Myelogenous Leukemia. Myeloid Leukemia - Clinical Diagnosis and Treatment*, 1/2012; , ISBN: 978-903-307-886-1

Journal Publications

Mehrdad Payandeh, Babak Shazad, Seyed-Hamid Madani, Mazaher Ramezani, Masoud Sadeghi: *Androgen Receptor Expression and its Correlation with Other Risk Factors in Triple Negative Breast Cancers: a Report from Western Iran. Asian Pacific journal of cancer prevention: APJCP* 18/2017; 17(7).

Mehrdad Payandeh, Masoud Sadeghi, Sakineh Ghorbani, Shaban Moradi: *The survival and KRAS/BRAF testing in colorectal cancer: a review on the literature of Iran.*

Mehrdad Payandeh, Babak Shazad, Masoud Sadeghi, Maryam Shahbazi: *Correlation between RAS Test Results and Prognosis of Metastatic Colorectal Cancer Patients: a Report from Western Iran. Asian Pacific journal of cancer prevention: APJCP* 16/2017; 17(4). DOI:10.7314/APJCP.2017.17.4.1729

Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi, Seyed-Hamid Madani: *Expression of p⁵³ Breast Cancer in Kurdish Women in the West of Iran: a Reverse Correlation with Lymph Node Metastasis. Asian Pacific journal of cancer prevention: APJCP* 18/2017; 17(3). DOI:10.7314/APJCP.2017.17.3.1261

Mehrdad Payandeh, Ali Shahriari-Ahmadi, Masoud Sadeghi, Edris Sadeghi: *Correlations between HER² Expression and Other Prognostic Factors in Breast Cancer: Inverse Relations with the Ki-67 Index and P⁵³ Status. Asian Pacific journal of cancer prevention: APJCP* 18/2017; 17(3). DOI:10.7314/APJCP.2017.17.3.1010

Seyed-Hamid Madani, Mehrdad Payandeh, Masoud Sadeghi, Hajar Motamed, Edris Sadeghi: *The correlation between Ki-67 with other prognostic factors in breast cancer: A study in Iranian patients. Indian journal of medical and paediatric oncology* 18/2017; 37(2). DOI:10.4103/0971-0801.180136

Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi, Seyed-Hamid Madani: *Expression of p⁵³ Breast Cancer in Kurdish Women in the West of Iran: a Reverse Correlation with Lymph Node Metastasis. Asian Pacific journal of cancer prevention: APJCP* 18/2017; 17(3). DOI:10.7314/APJCP.2017.17.3.1261

- Mehrdad Payandeh, Safa Najafi, Fateme-Zahra Shojaiyan, Masoud Sadeghi: *Phase III of study of R-CHOP- γ vs R-CHOP- γ for untreated stage III and IV B-cell non-Hodgkin's lymphoma: A report from Iran.* Asian Pacific journal of cancer prevention: APJCP. ۲۳/۲۰۱۶; ۱۷(۳).
DOI: ۱۰,۷۳۱۴/APJCP.۲۰۱۶,۱۷,۳,۱۵۱۳
- Mehrdad Payandeh, Mazaher Ramezani, Masoud Sadeghi: *Colorectal cancer and breast cancer: two cases with a review of literature.*
- Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi, Seyed-Hamid Madani: *Comparison Of ER-Positive Versus ER-Negative In Breast Cancer Women And Invasive Ductal Carcinoma In The West Of Iran: A Direct Correlation With Vascular Invasion.*
- Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi: *The Report of KRAS Mutation and NRAS Wild Type in a Patient with Thyroid Metastasis from Colon Cancer: a Rare Case Report.* Iranian Journal of Pathology ۲۳/۲۰۱۶; ۱۱(۱).
- Nasrin Amirifard, Edris Sadeghi, Mehrdad Payandeh, Hossain Mohebbi, Masoud Sadeghi, Mansour Choubsaz: *Relationship between HER γ Proto-oncogene Status and Prognostic Factors of Breast Cancer in the West of Iran.* Asian Pacific journal of cancer prevention: APJCP ۲۳/۲۰۱۶; ۱۷(۱).
DOI: ۱۰,۷۳۱۴/APJCP.۲۰۱۶,۱۷,۱,۲۹۵
- Ali Shahriari-Ahmadi, Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi: *Epidemiologic and pathologic indices of gastric cancer in Kermanshah province, Iran.*
- Kheirollah Yari, Mehrdad Payandeh, Zohreh Rahimi: *Association of the hypermethylation status of PTEN tumor suppressor gene with the risk of breast cancer among Kurdish population from Western Iran.* Tumor Biology ۱۲/۲۰۱۵; ۳۷(۶). DOI: ۱۰,۱۰۰۷/s۱۳۲۷۷-۰۱۵-۴۷۳۱-۱
- Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi: *Characteristics of Patients With Transitional Cell Carcinoma of the Urinary Bladder in Kermanshah Province, Iran.* Iranian Journal of Cancer Prevention ۱۲/۲۰۱۵; ۸(۶). DOI: ۱۰,۱۷۷۹۵/ijcp-۴۰۳۸
- Kheirollah Yari, Ziba Rahimi, Mehrdad Payandeh, Zohreh Rahimi: *MMP- γ A- γ Polymorphism in Breast Cancer Patients from Western Iran.* Breast Care ۱۲/۲۰۱۵; ۱۰(۶). DOI: ۱۰,۱۱۵۹/۰۰,۴۴۲۲۳۱
- Ali Shahriari Ahmadi, Abdollah Amirfarhangi, Abbas Gheisoori, Mohsen Arabi, Alireza Mahmoudian, Mehrdad Payandeh, Masoud Sadeghi: *The Prognostic Value of White blood cells count in patients with myocardial infarction.*
- Ali Shahriari Ahmadi, Roshanak Hasheminasb Zavarreh, Masood Vakili, Samira Kaffan, Mohsen Arabi, Shahram Agah, Gholamreza Tabrizi, Alireza Mahmoudian, Mehrdad Payandeh, Masoud Sadeghi: *Comprehensive geriatric assessment test in elderly cancer patients.* Sudan medical journal ۱۲/۲۰۱۵; ۱۰(۴). DOI: ۱۰,۴۱۰۳/۱۸۵۸-۵۰۰,۱۷۱۸۶۱
- M. Payandeh, M. Sadeghi, E. Sadeghi, M. Hosseini: *Correlation between demographic and laboratory variables in adult patients with acute idiopathic thrombocytopenic purpura in West Iran.*
- Seyed-Hamid Madani, Edris Sadeghi, Akram Rezaee, Masoud Sadeghi, Sedigeh Khazaei, Nasrin Amirifard, Mehrdad Payandeh: *Survey of HER γ -neu Expression in Colonic Adenocarcinoma in the West*

of Iran. Asian Pacific journal of cancer prevention: APJCP 12/2010; 16(17).

DOI:10.7314/APJCP.2010.16.17.7671

Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi: *Treatment and Survival in Patients with Chronic Myeloid Leukemia in a Chronic Phase in West Iran*. Asian Pacific journal of cancer prevention: APJCP 12/2010; 16(17). DOI:10.7314/APJCP.2010.16.17.7000

Ali Shahriari-Ahmadi, Ali Fahimi, Mehrdad Payandeh, Masoud Sadeghi: *Prevalence of Oxaliplatin-induced Chronic Neuropathy and Influencing Factors in Patients with Colorectal Cancer in Iran*. Asian Pacific journal of cancer prevention: APJCP 12/2010; 16(17). DOI:10.7314/APJCP.2010.16.17.7603

Mehrdad Payandeh, Edris Sadeghi, Masoud Sadeghi: *Survival and Clinical Aspects for Patients with Chronic Lymphocytic Leukemia in Kermanshah, Iran*. Asian Pacific journal of cancer prevention: APJCP 12/2010; 16(17). DOI:10.7314/APJCP.2010.16.17.7987

Seyed-Hamid Madani, Ali Rahmati, Edris Sadeghi, Sedighe Khazaei, Masoud Sadeghi, Mehrdad Payandeh, Nasrin Amirifard: *Survey of Her²-neu Expression and its Correlation with Histology of Gastric Carcinoma and Gastroesophageal Junction Adenocarcinoma*. Asian Pacific journal of cancer prevention: APJCP 12/2010; 16(17). DOI:10.7314/APJCP.2010.16.17.7700

Mehrdad Payandeh, Edris Sadeghi, Masoud Sadeghi: *The Patient with Primary Myelofibrosis who Developed Acute Myeloid Leukemia: a Clinical Case Approach*.

Ali Maleki, Mehrdad Payandeh, Fatemeh Nadali: *Interpretation of erythrocyte histograms obtained from automated hematology analyzers in hematologic diseases*. 12/2010; 73(9).

Mozhgan Pato, Abbas Ali Allahyari, Ali Reza Moradi, Mehrdad Payandeh: *Iranian Version of the Mini-Mental Adjustment to Cancer Scale: Factor Structure and Psychometric Properties*. Journal of Psychosocial Oncology 11/2010; 33(6). DOI:10.1080/07347332.2010.1082169

Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi: *Immuno histological analysis for prevention of misdiagnosis between of gastrointestinal stromal tumor and leiomyosarcoma*.

Payandeh M, Sadeghi M, Sadeghi E, Noor Mohammadi Far F, Usefi H, Soltanian E, Aeinfar M: *Study of Coagulation factor inhibitors in patients with hemophilia in Kermanshah*.

Mehrdad Payandeh, Edris Sadeghi, Masoud Sadeghi, Fariba Falsafi: *Rectal Cancer in Patient with Chronic Lymphocytic Leukemia Association with Brucellosis: The First Case Report*.

Mehrdad Payandeh, Masoud Sadeghi, Ali Shahriari-Ahmadi, Edris Sadeghi: *The Survival of Nodal Non-Hodgkin's Lymphoma Patients in the West of Iran*.

Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi: *The Ki-67 index in non-Hodgkin's Lymphoma: Role and Prognostic Significance*.

Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi, Mehrnoush Aeinfar: *The Survival of Extra nodal Non-Hodgkin's Lymphoma Patients in the West of Iran*.

Mehrdad Payandeh, Edris Sadeghi, Masoud Sadeghi, Mostafa Hossini: *Rectal Adenocarcinoma after Diffuse Large B-cell Lymphoma of the Ileocecal: Case Report*.

- Ali Shahriari-Ahmadi, Babak Izadi, Masoud Sadeghi, Mehrdad Payandeh, Edris Sadeghi: *Epstein-Barr virus and non-Hodgkin lymphoma: A study in Kermanshah, Iran.*
- Mehrdad Payandeh, Edris Sadeghi, Masoud Sadeghi, Sayed-Hamid Madani: *Burkitt's Lymphoma of Right Maxillary Sinus: Case Report.*
- Mehrdad Payandeh, Edris Sadeghi, Masoud Sadeghi, Faezeh Gholami: *Diffuse large B-Cell Non-Hodgkin's of Bronchus-associated Lymphoid Tissue (BALT) Lymphomas: Case Report.*
- Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi: *Differences in Prognostic Factors between Early and Late Recurrence Breast Cancers.* Asian Pacific journal of cancer prevention: APJCP 10/2010; 16(10). DOI:10.7314/APJCP.2010.16.10.6070
- Mehrdad Payandeh, Edris Sadeghi, Masoud Sadeghi, Fariba Falsafi, Seyed-Hamid Madani: *Chronic Myeloid Leukemia in Patient with Local Recurrence Colon Cancer: A Case Report.* International Journal of Cancer Research 10/2010; 11(4). DOI:10.3923/ijcr.2010.197.200
- Payandeh M, Amirifard N, Sadeghi E, Sadeghi M, Choubsaz M, Noor Mohammadi Far F: *Survey of Effective Agents on Factor VIII and IX Inhibitors in Patients with Hemophilia A and B in Kermanshah Province.*
- Mehrdad Payandeh, Dariush Raeisi, Ali Shahriari-Ahmadi, Edris Sadeghi, Masoud Sadeghi, Mehrnoush Aeinfar: *Asymptomatic Bacteriuria and Pyuria in Patients with Chronic Renal Failure Undergoing Hemodialysis at Dialysis Centers in Kermanshah, Iran.*
- Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi, Mehrnoush Aeinfar: *Clinicopathology Figures and Long-term Effects of Tamoxifen Plus Radiation on Survival of Women with Invasive Ductal Carcinoma and Triple Negative Breast Cancer.* Asian Pacific journal of cancer prevention: APJCP 10/2010; 16(12). DOI:10.7314/APJCP.2010.16.12.4863
- Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi, Jalil Hamidi: *Solitary Plasmacytoma in the Oral cavity: A Case Report.*
- Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi: *Hairy cell leukemia: A retrospective study on 11 patients in the Western of Iran.* 10/2010; 9(3).
- Ali Shahriari Ahmadi, Leila Mahdipour, Mehrdad Payandeh, Masoud Sadeghi: *Epidemiology, Pathology and Histochemistry Features in Women with Breast Cancer.*
- Mehrdad Payandeh, Erkan Doğan, Masoud Sadeghi, Edris Sadeghi: *Efficacy of Rapamycin Therapy in the Women with Metastatic Breast Cancer in West Iran.*
- Mehrdad Payandeh, Babak Shazad, Masoud Sadeghi, Nahid Bahari, Edris Sadeghi: *Association between of BMI and Blood Groups with Breast Cancer Incidence among Women of West Iran: A Case-control Study.*
- Mehrdad Payandeh, Hooshang Usefi, Edris Sadeghi, Masoud Sadeghi: *Malignant Phyllodes Tumor in Patient with Breast Cancer: A Case Report.*
- Mehrdad Payandeh, Reza Malayeri, Masoud Sadeghi, Edris Sadeghi, Faezeh Gholami: *Expression of p⁵³ and Ki⁶⁷ in the Patients with Triple Negative Breast Cancer and Invasive Ductal Carcinoma.*

- Mehrnoush Aeinfar, Safa Najafi, Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi: *Clinicopathology Figures of Breast Cancer Women with Brain Metastasis and Invasive Ductal Carcinoma.*
- Mozhgan Pato, Abbas Ali Allahyari, Ali Reza Moradi, Mehrdad Payandeh: *Persian Version of Functional Assessment of Cancer Therapy- Breast (FACT-B) Scale: Confirmatory Factor Analysis and Psychometric Properties.* Asian Pacific journal of cancer prevention: APJCP ۰۵/۲۰۱۵; ۱۶(۹).
DOI: ۱۰,۷۳۱۴/APJCP.۲۰۱۵,۱۶,۹,۳۷۹۹
- Payandeh M, Fekri A, Sadeghi M, Sadeghi E: *Clinical Variables among Adult Patients with Chronic Idiopathic Thrombocytopenic Purpura in West Iran.*
- Mehrdad Payandeh, Edris Sadeghi, Masoud Sadeghi: *Accuracy and Efficacy of Whole-Body ¹⁸F-FDG PET in Patient with Recurrent Colorectal Cancer: A Case Report.*
- Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi, Mehrnoush Aeinfar: *Efficacy Sirulimus and Pathology Report for Angiomyolipoma Patient: A Case Study.*
- Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi, Faezeh Gholami: *Analysis of KRAS, BRAF and NRAS in Patients with Colorectal Cancer: the First Report of Western Iran.*
- Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi: *Maintenance Therapy with Procarbazine and Chlorambucil without Autologous Stem Cell Transplantation as a New Option for Patient with Hodgkin Lymphoma.*
- Mehrdad Payandeh, Edris Sadeghi, Masoud Sadeghi: *Non-hematological Adverse Events of Imatinib in Patients with Chronic Myeloid Leukemia in Chronic Phase (CML-CP).* Journal of Applied Pharmaceutical Science ۰۲/۲۰۱۵; ۵(۰۲). DOI: ۱۰,۷۳۲۴/JAPS.۲۰۱۵,۵,۰۲۱۳
- Mehrdad Payandeh, Edris Sadeghi, Masoud Sadeghi, Akram Mozafari Eskandar: *Different Presentation of Treatment in Carcinomatous Meningitis of Breast Cancer: Report of ۳ Cases.*
- Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi, Seyed Hamid Madani: *Type of Treatment Can Effect on Transformation of Chronic Lymphocytic Leukaemia to Diffuse Large B-cell Lymphoma: A Rare Case with Review of Literature.*
- Mehrdad Payandeh, Reza Kodarahmi, Masoud Sadeghi, Edris Sadeghi: *Appearance of Acute Myelogenous Leukemia (AML) in a Patient with Breast Cancer after Adjuvant Chemotherapy: Case Report and Review of the Literature.* Iranian Journal of Cancer Prevention ۰۲/۲۰۱۵; ۸(۲).
- Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi: *Chlorambucil versus Chlorambucil Plus Prednisolone as First-Line Therapy of Chronic Lymphocytic Leukemia in West of Iran.* Iranian Journal of Cancer Prevention ۰۲/۲۰۱۵; ۸(۲).
- Mehrnoush Aeinfar, Mehrdad Payandeh, Mohammad Samadian, Nasrin Amirifard, Mohammaderfan Zare, Mohammadebrahim Soltany, Masoud Sadeghi, Edris Sadeghi: *Neoadjuvant chemotherapy against newly diagnosed CNS germ-cell tumors: A case report.* ۰۱/۲۰۱۵; ۵(۱).
DOI: ۱۰,۵۴۳۰/jst.v۵n۱p۱۸
- Mehrdad Payandeh, Reza Khodarahmi, Masoud Sadeghi, Edris Sadeghi: *BRUCELLOSIS IN THALASSEMIA INTERMEDIA PATIENT: A CASE REPORT WITH REVIEW OF THE LITERATURE.*

- Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi: *A Rare Presentation of Arterial Thrombosis after Venous Thrombosis in a Patient with Gastric Cancer.*
- Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi, Anita KabirKohian: *Comparison of IHC, FISH, ER and PR in Breast Cancer in Western Iran.* ۱۲/۲۰۱۴; ۲(۲). DOI: ۱۰.۱۲۶۹۱/ajcp-۲-۲-۴
- Mehrdad Payandeh, Reza Khodarahmi, Masoud Sadeghi, Edris Sadeghi: *LI-FRAUMENI SYNDROME IN A PATIENT WITH FAMILIAL HYPERLIPIDEMIA FROM WESTERN IRAN, A CASE REPORT.*
- Mehrdad Payandeh, Edris Sadeghi, Masoud Sadeghi: *Targeted therapy in triple - negative breast cancer: A case series.* ۱۰/۲۰۱۴; ۹(۴). DOI: ۱۰.۴۱۰۳/۱۸۵۸-۵۰۰۰, ۱۵۳۰۳۲
- Mehrdad Payandeh, Reza Khodarahmi, Masoud Sadeghi, Edris Sadeghi: *The efficacy of erlotinib as molecularly targeted maintenance therapy in advanced non-small-cell lung cancer (NSCLC): Case reports in western Iran.* ۰۹/۲۰۱۴; ۴(۳). DOI: ۱۰,۰۴۳۰/jst.v۴n۳p۳۸
- Mehrdad Payandeh, Edris Sadeghi, Reza Khodarahmi, Masoud Sadeghi: *Appearance and Disappearance of Chronic Myeloid Leukemia (CML) in Patient with Chronic Lymphocytic Leukemia (CLL).* ۰۸/۲۰۱۴; ۸(۴).
- Mehrdad Payandeh, Masoud Sadeghi, Adel Fekri, Edris Sadeghi: *P۵۳ mutation compared with Ki۶۷ marker in metastasis of breast cancer in western Iran.* ۰۶/۲۰۱۴; ۴(۳). DOI: ۱۰,۰۴۳۰/jst.v۴n۳p۴
- Mehrdad Payandeh, Zohreh Rahimi, Mohammad Erfan Zare, Atefeh Nasir Kansestani, Farzad Gohardehi, Amir Hossein Hashemian: *The Prevalence of Anemia and Hemoglobinopathies in the Hematologic Clinics of the Kermanshah Province, Western Iran.* ۰۳/۲۰۱۴; ۸(۲).
- Amir Hossein Hashemian, Alireza Afshari-Safavi, Mansour Rezaei, Mehrdad Payandeh, Shirin Fallah-Pakdel, Mohammad-Reza Golpayegani: *Detecting the determinants of cardiac and hepatic iron overload in patients with thalassemia major using a generalized estimating equations method.* Journal of Mazandaran University of Medical Sciences ۰۱/۲۰۱۴; ۲۰۱۴(۲۳(۱۱۰)).
- Mehrdad Payandeh, Zohreh Rahimi, Atefeh Nasir Kansestani, Shahrooz Hemmati, Mahnaz Aleyasin, Mohammad Erfan Zare, Zohreh Nouri, Amir Hossein Hashemian, Farzad gohardehi: *Clinical Features and Types of Von Willebrand Disease in Women with Menorrhagia Referred to Hematology Clinic of Kermanshah.* ۰۴/۲۰۱۳; ۷(۲).
- Dariyush Raeisi, Mehrdad Payandeh, Seyed Hamid Madani, Mohammad Erfan Zare, Atefeh Nasir Kansestani, Amir Hossein Hashemian: *Kaposi's Sarcoma after Kidney Transplantation: a ۲۱-Years Experience.* ۰۳/۲۰۱۳; ۷(۴).
- Mehrdad Payandeh, Mohammad Erfan Zare, Atefeh Nasir Kansestani, Shirin Falah Pakdel, Firuzeh Jahanpour, Hoshang Yousefi, Farzaneh Soleimani: *Descriptions of Acute Transfusion Reactions in the Teaching Hospitals of Kermanshah University of Medical Sciences, Iran.* ۰۳/۲۰۱۳; ۷(۲).
- Mehrdad Payandeh, Dariyush Raeisi, Nasrollah Sohrabi, Mohammad Erfan Zare, Atefeh Nasir Kansestani, Nazanin Keshavarz, Samira Gholami, Amir Hossein Hashemian: *Poor platelet Count Response to Helicobacter Pylori Eradication in Patients with Severe Idiopathic Thrombocytopenic Purpura.* ۰۲/۲۰۱۳; ۷(۳).

Mehrdad Payandeh, Mehrnoush Aefinfar, Mohammad Erfan Zaree, Ebrahim Soltanian, Hoshang Yosefi, Ali Maleki: *ASSESSING THE FREQUENCY OF PROTEIN C AND PROTEIN S DEFICIENCY IN DEEP VEIN THROMBOSIS PATIENT REFERRING TO KERMANSHAH TRANSFUSION CENTER*. International Journal of Laboratory Hematology • ٦/٢٠١٢; ٣٤.

Mehrdad Payandeh, Mehrnoush Aefinfar, Ali Maleki, Mmohammad Erfan Zare: *By what way Physician can Enhance Outcomes in Patients with metastatic Malignant Melanoma*.

Mehrdad Payandeh, Mehrnoush Aefinfar, Ali Maleki, Mohammad Erfan Zare: *Cardiac Valve Granulocytic Sarcoma Infiltration as an Complicating Acute Myelogenous Leukemia: a Case Report*.

Mehrdad Payandeh, Hoshang Yousefi, Mohammad Erfan Zare, Atefeh Nasir Kansestani, Zohreh Rahimi, Dariush Pourmand, Amir Hossein Hashemian, Mahmood Aefinfar, Mehrnoush Aefinfar, Farhad Shaveisi Zadeh: *Frequency of Hereditary Coagulation Risk Factors in Deep Vein Thrombosis Patients Referred to Iranian Blood Transfusion Organization, Kermanshah*.

Mehrdad Payandeh, Nasrollah Sohrabi, Mohammad Erfan Zare, Atefeh Nasir Kansestani, Amir Hossein Hashemian: *Platelet Count Response to Helicobacter pylori Eradication in Iranian Patients with Idiopathic Thrombocytopenic Purpura*. Mediterranean Journal of Hematology and Infectious Diseases • ١/٢٠١٢; ٤(١).

Mehrdad Payandeh, Mehrnosh Aefinfar, Mohammad Erfan Zare, Mohammad Ali Hessami, Abolghasem Mirbahary: *Ganglioneuroma of Retroperitonean: a Case Report*.

Mehrdad Payandeh, Farhad Shaveisi Zadeh, Mohammad Erfan Zare, Kamran Mansouri, Reza Khodarahmi, Saeed Alimoradi, Hoshang Yousefi, Fatemeh Darabi: *Evaluation of Common Genetic Disorders in Myeloproliferative Neoplasms*.

M Karimi, A Vafafar, S Haghpanah, M Payandeh, P Eshghi, H Hoofar, A Afrasiabi, J Gerdabi, R Ardeshiri, M Menegatti, F Peyvandi: *Efficacy of prophylaxis and genotype-phenotype correlation in patients with severe Factor X deficiency in Iran*. Haemophilia • ٨/٢٠١١; ١٨(٢). DOI: ١٠,١١١١/j.١٣٦٥-٢٥١٦,٢٠١١,٠٢٦٣٥.x

Mehrdad Payandeh, Mohammad Erfan Zare, Kamran Mansouri, Zohreh Rahimi, Amir Hossein Hashemian, Ebrahim Soltanian, Hoshang Yousefi: *Protein C and S Deficiency in Deep Vein Thrombosis Patients Referred to Iranian Blood Transfusion Organization, Kermanshah*.

Mehrdad Payandeh, Mehrnoush Aefinfar, Mohammad Erfan Zare, Hooshang Yusefi, Ebrahim Soltanian: *Brain Involvement in Hodgkin's Disease after ١٥ years passed of remission: Report of a Case*.

M. Payandeh: *٥^١P PRIMARY SYNOVIAL SARCOMA OF THE LUNG: A CASE REPORT CONFIRMED BY MOLECULAR DETECTION OF SYT SSX FUSION GENE TRANSCRIPTS*. Lung Cancer • ٢/٢٠١١; ٧١. DOI: ١٠,١٠١٦/S٠١٦٩-٥٠٠٢(١١)٧٠١٨٨-X

Keighobad Ghadiri, Amir Hossein Hashemian, Mansour Rezaei, Mehrdad Payandeh, Mohammad Erfan Zare: *Serologic prevalence of Human T-lymphotropic virus (HTLV) among major thalassemic patients in Kermanshah* ٢٠١٠.

Mehrdad Payandeh, Mehrnoush Aefinfar, Ali Maleki, Mohammad Erfan Zare: *A New Method for Diagnosis and Predicting Blood Disorder and Cancer Using Artificial Intelligence (Artificial Neural Networks)*.

M. Payandeh, M. Aeinfar, V. Aeinfar, M. Hayati: *A new method for diagnosis and predicting blood disorder and cancer using artificial intelligence (Artificial neural networks).*

Patents

Conference Proceedings

Payandeh M, Sadeghi E, Sadeghi M.: *Survival and Clinical Aspects for Patients with Chronic Lymphocytic Leukemia in Kermanshah, Iran..* World Hematologists Congress, London, UK; ۰۸/۲۰۱۶

Mehrdad Payandeh, Safa Najafi, Masoud Sadeghi: *Phase ۳ of study of R-CHOP-۱ vs R-CHOP-۱ ۴ for untreated stage ۳ and ۴ B-cell non-hodgkin's lymphoma: A report from Iran.* International Conference on Blood Malignancies & Treatment, Dubai, UAE; ۰۴/۲۰۱۶

Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi: *Treatment and survival in patients with chronic myeloid leukemia in chronic phase (CML-CP) in West Iran.* International Conference on Blood Malignancies & Treatment, Dubai, UAE; ۰۴/۲۰۱۶

Payandeh Mehrdad, Sadeghi Edris, Sadeghi Masoud, Aeinfar Mehrnoush: *The correlation between Ki-۶۷ with other prognostic factors in breast cancer: A study in Iranian patients.* Iranian Society of Medical Oncology and Hematology, Homa Hotel (No. ۱), Mashhad, Iran; ۱۰/۲۰۱۵

Payandeh Mehrdad, Madani Seyed-Hamid, Sadeghi Edris, Sadeghi Masoud: *The Survey of HER-۲ - neu Expression in Colonic Adenocarcinoma in the West of Iran.* Iranian Society of Medical Oncology and Hematology, Homa Hotel (No. ۱), Mashhad, Iran; ۱۰/۲۰۱۵

Payandeh Mehrdad, Sadeghi Edris, Sadeghi Masoud, Ghorbani Sakineh, Ghorbani Susan: *Chronic myeloid leukemia in patient with local recurrence colon cancer: A case report.* Iranian Society of Medical Oncology and Hematology, Homa Hotel (No. ۱), Mashhad, Iran; ۱۰/۲۰۱۵

Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi: *A rare presentation of arterial thrombosis above venous thrombosis.* International Congress on Blood; Diseases and Clinical Administrations, Yasuj, Iran; ۰۵/۲۰۱۵

Mehrdad Payandeh, Mehrnoush Aeinfar, Masoud Sadeghi, Edris Sadeghi: *Clinical features and types of Von Willebrand disease in women with menorrhagia referred to Hematology Clinic of Kermanshah.* International Congress on Blood; Diseases and Clinical Administrations, Yasuj, Iran; ۰۵/۲۰۱۵

Mehrdad Payandeh, Mehrnoush Aeinfar, Masoud Sadeghi, Edris Sadeghi: *The Prevalence of Anemia and Hemoglobinopathies in the Hematologic Clinics of the Kermanshah Province, Western Iran.* International Congress on Blood; Diseases and Clinical Administrations, Yasuj, Iran; ۰۵/۲۰۱۵

Mehrdad Payandeh, Edris Sadeghi, Masoud Sadeghi: *Efficacy Sirolimus and Pathology Report for Angiomyolipoma Patient: A Case Study.* International Congress on Blood; Diseases and Clinical Administrations, Yasuj, Iran; ۰۵/۲۰۱۵

- Mehrdad Payandeh, Edris Sadeghi, Masoud Sadeghi, Mostafa Hossaini: *Different Presentation of Treatment in Carcinomatous Meningitis of Breast Cancer: Report of 3 Cases*. International Breast Cancer Congress, Shahid Beheshti University of Medical Sciences, Tehran, Iran; ۲۰۱۵
- Mehrdad Payandeh, Fariba Falsafi, Masoud Sadeghi, Edris Sadeghi: *Targeted Therapy in Triple Negative Breast Cancer (TNBC): A Case Series*. International Breast Cancer Congress, Shahid Beheshti University of Medical Sciences, Tehran, Iran; ۲۰۱۵
- Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi, Mehrnoush Aeinfar: *The survival of lung cancer based on type of treatment in non-small-cell lung cancer: a review of literature..* International Congress on Anti-Cancer Treatment, France, Paris; ۲۰۱۵
- Mehrdad Payandeh, Edris Sadeghi, Masoud Sadeghi, Mehrnoush Aeinfar: *Non-hematological Adverse Events of Imatinib in Patients with Chronic Myeloid Leukemia in Chronic Phase (CML-CP)*. International Congress on Anti-Cancer Treatment, France, Paris; ۲۰۱۵
- Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi, Mehrnoush Aeinfar: *THE FIRST REPORT OF KRAS MUTATION AND NRAS WILD-TYPE IN PATIENT WITH THYROID METASTASIS FROM COLON CANCER: A RARE CASE WITH A REVIEW OF LITERATURE*. International Congress on Anti-Cancer Treatment, France, Paris; ۲۰۱۵
- Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi: *Analysis of KRAS, BRAF and NRAS in patients with colorectal cancer: the first report of western Iran*. The ۴th International Gastrointestinal Cancers, The Marmara Hotel, Istanbul, Turkey; ۲۰۱۴
- Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi, Mehrnoush Aeinfar: *Poor platelet Count Response to Helicobacter pylori Eradication in Patients with severe Idiopathic Thrombocytopenic Purpura*. The ۴th International Gastrointestinal Cancers, The Marmara Hotel, Istanbul, Turkey; ۲۰۱۴
- Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi, Mehrnoush Aeinfar: *RARE METASTATIC PRESENTATION FOR GIST*. The ۴th International Gastrointestinal Cancers, The Marmara Hotel, Istanbul, Turkey; ۲۰۱۴
- Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi, Fariba Falsafi: *The first report of KRAS mutation and NRAS wild-type in a patient with thyroid metastasis from colon cancer: A rare case with a review of literature..* the 1st International Gastrointestinal Cancer Congress, Olampic Hotel, Tehran, Iran; ۲۰۱۴
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- Mehrdad Payandeh, Masoud Sadeghi: *Appearance and disappearance of chronic lymphocytic leukemia (CML) in patient with chronic lymphocytic leukemia (CLL): a rare case report and review of the literature..* ELN FRONTIERS MEETING ۲۰۱۴, Berlin, Germany; ۲۰۱۴
- Mehrdad Payandeh, Masoud Sadeghi, Edris Sadeghi: *Appearance of acute myelogenous leukemia (AML) in a patient with breast cancer after adjuvant chemotherapy: Case report and review of the literature*. ELN FRONTIERS MEETING ۲۰۱۴, Berlin, Germany; ۲۰۱۴

- Mehrdad Payandeh, Masoud Sadeghi, Anita Kabirkoochian: *Comparison of IHC, FISH, ER and PR in breast cancer in western Iran*. Congress of Iranian Society of Medical Oncology and Hematology and Oncology Nursing Annual Conference, Olampic Hotel, Tehran, Iran; ۰۸/۲۰۱۴
- Mozhgan Pato, Ali- Reza Moradi, Mehrdad Payandeh: *Relationship between depression, anxiety, and quality of life in women with breast cancer*. ۳rd Asian Oncology Summit and ۱st Annual Conference of the Organisation for Oncology and Translational Research, European Journal of Cancer; ۰۴/۲۰۱۴
- Mozhgan Pato, Ali-Reza Moradi, Mehrdad Payandeh, Sara Ansari: *The study of relationship between depression and anxiety with health related quality of life among women with breast cancer(Abstract)*. ۹th International Congress of Breast Cancer; ۰۲/۲۰۱۳
- Mehrdad Payandeh: *Pelvic schwannoma , a rare presentation for this pathology*. ۱st Asia Oceania Congress of Nuclear Medicine and Biology, Tehran, Iran ۱۶-۲۰ May ۲۰۱۲, Tehran, Iran; ۰۵/۲۰۱۲
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- Mehrdad Payandeh: *Pelvic schewanoma: A rare presentation for this pathology*. Asia-Oceania Congress of Nuclear Medicine and Biology, Tehran, Iran; ۰۵/۲۰۱۲
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- Vahid Aeinfar, Hoorieh Mazdarani, Fatemeh Deregeh, Mohsen Hayati, Mehrdad Payandeh: *Multilayer Perceptron Neural Network with supervised training method for diagnosis and predicting blood disorder and cancer*. Industrial Electronics, ۲۰۰۹. ISIE ۲۰۰۹. IEEE International Symposium on; ۰۸/۲۰۰۹

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