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In The Name of God



دانشگاه علوم پزشکی شیراز  
دانشکده پزشکی  
بخش پاتولوژی

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## Curriculum Vitae

(Updated, Non 2021)

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### ACADEMIC HISTORY

#### **Education:**

2011-2013: fellowship of molecular pathology and cytogenetic  
1987-2001: Pathology (AP/CP): Shiraz University of Medical Sciences, Shiraz,  
Iran Board Certified in Pathology (AP/CP)  
1977-1984: Diploma of Medicine: Tehran University of Medical Sciences, Iran

#### **Board Certification**

2001 :Diploma, Iranian Board of Pathology, Anatomical and Clinical Pathology  
Honors The highest rank in pathology board exam on 2001, awarded by ministry of health

## EMPLOYMENT HISTORY

2015-present: Professor of Pathology, Shiraz University of Medical Sciences, Shiraz, Iran

2015- 2019 :Head of Department of Pathology, Shiraz University of Medical Sciences, Shiraz, Iran

2014-present: Member of Breast cancer Research Center

2013 – present :Fellowship of molecular pathology and cytogenetic

2010-2015: Associated Professor of Pathology, Shiraz University of Medical Sciences, Shiraz, Iran

2007-present: Director of Cytogenetic Laboratory, Shiraz University of Medical Sciences, Shiraz, Iran

2006-2010: Director of the Pathology and Laboratory Medicine Dept., Faghihi hospital, Shiraz, Iran

2005-2010: Assistant Professor of Pathology, Shiraz University of Medical Sciences

2002-2005: Director of the Pathology Laboratory Medicine Dept, Shaheed Rajaei Cardiovascular Research Center, Tehran, Iran

2001-2005: Assistant Professor of Pathology, Shaheed Rajaei Cardiovascular Research center, Tehran, Iran

## PUBLICATIONS :

1-**Safaei A**, Saluti R, Kumar PV.[Conjunctival dysplasia in soldiers exposed to mustard gas during the Iraq-Iran war: scrape cytology.](#)Acta Cytol. 2001; 45(6):909-13.

2-Kumar PV, Ashraf MJ, **Safaei A**, Ali Ghayoomi S, Moosavi H, Davari HR.[Fine needle aspiration diagnosis of bronchogenic cysts.](#)Acta Cytol. 2001; 45(4): 656-8.

3-Kumar PV, Moosavi A, Karimi M, **Safaei A**, Noorani H, Abdollahi B, Bedayat GR. Subclassification of localized Leishmania lymphadenitis in fine needle aspiration smears. Acta Cytol. 2001; 45(4):547-54

4-Fotouhi A. ,Asghari F. , Mirazazadeh A. , Alaaldini F. , Yazdani K. , Aria A., **Safaei A**, Vafadar J. [Comparison of therapeutic and short term side effect of Anethum with nicotinic acid,cholestyramin,the combination of the two and placebo for isolated hypercholesterolemia; a double blind randomized clinical trial.](#)Journal of Medical Plants,Summer 2002;1(3)

5-**Safaei A**, Motazedian MH, Vasei M.[Polymerase chain reaction for diagnosis of cutaneous leishmaniasis in histologically positive, suspicious and negative skin biopsies.](#)Dermatology. 2002;205(1):18-24

- 6-Maleki M, **Safaei A**, Roshanali F, Moshkani Farahani m. [Incidental mesothelial / monocytic cardiac excrescence and literature review](#). *IHj*, 2003 ; 3(2&3) :61-65
- 7- Sadeghpour A , Maleki M , Noohi F , Ojaghi S Z , Esmailzadeh M , **Safaei A** , Hosseini S . [Broncogenic cyst presenting as a large unilocular left atrium mass](#). *IHj*,2003 ; 3(4) :74-76
- 8-Akbarzadeh Z, Esmailzadeh M, Yousefi A, **Safaei A**, Raisi K, Sharifi F. [Multicentric familial cardiac myxoma](#). *Eur J Echocardiogr*. 2005; 6(2): 148-5
- 9- Esmailzadeh M, Tavakolli A, **Safaei A**. [Recurrent intracardiac leiomyomatosis](#). *Can J Cardiol*. 2007; 23(13):1085-6.
- 10-Tabei SZ,**Safaei A**. [HTLV1 infection in the world and Khorasan](#).*Review Article*. *Birjand Med J*.2008; 15: 5-16
- 11- Tabei SH,**Safaei A**, Tabei SZ.[Evaluation of clinical pathology knowledge in the clinical residents of medical sciences](#). *J M Council IRI*.2008 26,(2):258-30
- 12-Hosseini H,**Safaei A**,Hkalili MR, Nowrozizadeh B,Eghtedari M,Farvardin M , Nowrozizadeh S, Tolideie HR. [Intravitreal infliximab in experimental endotoxin-induced uveitis](#). *Eur J Ophthalmol* 2009; 19: 818-823
- 13- Seyed Ziaeddin Tabei , Fatemeh Asadian ,Mahdi Fakhar , **Akbar Safaei**. [Gastrointestinal hyper infection due to Strongyloides stercoralis in a patient with Behcet's syndrome](#). *Comp Clin Pathol* (2009) 18:89–91
- 14- **Akbar Safaei**, Mahsa Khanlari, Moghdeh Momtahn, Ahmad Monabati,Minoo Robati, Sedigheh Amooei, Behnaz Valibeigi, Negar Azarpira. [Prevalence of high-risk human papillomavirus types 16 and 18 in healthy women with cytologically negative Pap smear in Iran](#). *The Indian Journal of Pathology and Microbiology* . 2010 Oct-Dec;53(4):681-5.
- 15- **Akbar Safaei**, Mohammad Vasei, Hossein Ayatollahi,[Cytogenetic Analysis of Patients with Primary Amenorrhea in Southwest of Iran](#). *Iranian Journal of Pathology* (2010); 5(3):121-125
- 16-Razmkhah M, Jaberipour M, Hosseini A, **Safaei A**, Khalatbari B, Ghaderi A. [Expression profile of IL-8 and growth factors in breast cancer cells and adipose-derived stem cells \(ASCs\) isolated from breast carcinoma](#). *Cell Immunol*. 2010;265(1):80-5.
- 17- Mohammad Bagher Sharifkazemi1, **Akbar Safai2**, Amir Aslani1\*, Seifollah Dehghan3, Ali Rezakhani3, Gholam Reza Rezaian.[Effect of Electrical Cardioversion on Stented Coronary Artery](#). *Cent. Eur. J. Med.* • 5(3) • 2010 • 303-307
- 18-Zomorodian K, Rahimi MJ, **Safaei A**, Bazargani A, Motamadi M, Kharazi M, Mostaghni S, Pakshir K, Ghaedi H, Afsarian MH. [Analysis of beta-hemolysis in human blood agars by Streptococcus pyogenes](#).*J Microbiol Methods*.In Press, Corrected Proof, Available online 25 March 2011

- 19- Mozhdeh Momtahan,1 Maryam Nemati,1 and **Akbar Safaei**. [Disseminated Peritoneal Leiomyomatosis](#) .Iran J Med Sci. Mar 2011; 36(1): 57–59.
- 20- Zahra Mojtahedi, **Akbar Safaei**, Zahra Yousefi, Abbas Ghaderi. [Immunoproteomics of HER2-Positive and HER2-Negative Breast Cancer Patients with Positive Lymph Nodes](#). OMICS. 2011 Jun;15(6):409-18.
- 21-**Safaei A**, Khanlari M, Azarpira N, Monabati A. [Large ovarian leiomyoma in a postmenopausal woman](#).*Indian J Pathol Microbiol*. 2011 Apr-Jun;54(2):413-4
- 22-- **Safaei A**, Vasei M, Attaranzadeh A, Azad F, Tabibi N. [Chromosomal abnormality in patients with secondary amenorrhea](#).*Arch Iran Med*. 2012 Apr;15(4):232-4.
- 23- Seghatoleslam A, Nikseresht M, Shafiee SM, Monabati A, Namavari MM, Talei A, **Safaei A**, Owji AA. [Expression of the novel human gene, UBE2Q1, in breast tumors](#). *Mol Biol Rep*. 2012 May;39(5):5135-41
- 24- **Safaei A**, Razeghi A, Monabati A, Azarpira N, Talei A. [Comparing touch imprint cytology, frozen section analysis, and cytokeratin immunostaining for intraoperative evaluation of axillary sentinel lymph nodes in breast cancer](#).*Indian J Pathol Microbiol*. 2012 Apr;55(2):183-6.
- 25- **Safaei A**, Farzaneh MR, Amin Sharifi AR. [Immunohistochemistry Study in a Case of Nephrogenic Adenoma of Bladder](#) .*IJMS Vol 37, No 2, June 2012*
- 26- Mahboobeh Razmkhah, Mansoureh Jaberipour, **Akbar Safaei** ,Abdol-Rasoul Talei,Nasrollah Erfani, Abbass Ghaderi1.[Chemokine and chemokine receptors: a comparative study between metastatic and nonmetastatic lymph nodes in breast cancer patients](#). **Eur. Cytokine Netw**. Vol. 23 n° 3, *July-August-September 2012*, 72-7
- 27-Hodjati H, Salehipour M, **Safai A**, Boveiri K, Hekmati P, Hadian P, Tanideh N. [Use of Autologous Renal Capsule Grafts for Venous Repair](#) .*Urology*. 2013 Jan 9.
- 28- Sari Aslani F, **Safaei A**, Pourjabali M, Momtahan M. [Evaluation of Ki67, p16 and CK17 Markers in Differentiating Cervical Intraepithelial Neoplasia and Benign Lesions](#). *Iran J Med Sci*. 2013 Mar;38(1):15-21.
- 29- Shafiee SM, Seghatoleslam A, Nikseresht M, Hosseini SV, Alizadeh-Naeeni M, **Safaei A**, Owji AA.[UBE2Q1 expression in human colorectal tumors and cell lines](#). *Mol Biol Rep*. 2013 Dec;40(12):7045-51. doi: 10.1007/s11033-013-2824-8. Epub 2013 Nov 7.
- 30- **Safaei A**, Shahryari J, Farzaneh MR, Tabibi N, Hosseini M.[Cytogenetic Findings of Patients with Acute Lymphoblastic Leukemia in Fars Province](#). *Iran J Med Sci*. 2013 Dec;38(4):301-307.
- 31- Faghih Z, Erfani N, Haghshenas MR, **Safaei A**, Talei AR, Ghaderi A. [Immune profiles of CD4+ lymphocyte subsets in breast cancer tumor draining lymph nodes](#).

Immunol Lett. 2013 Dec 7. doi:pii: S0165-2478(13)00205-8

- 32- Sedigheh Tahmasebi, Behnam Dalfardi, Abdolrasoul Talei, **Akbar Safaei**, Ahmad Monabati, Majid Akrami .[Concordant Expression of Estrogen and Progesterone Receptors in Primary and Loco-regional Recurrent Breast Cancer](#). Middle East Journal of Cancer 2013; 4(3): 113-118
- 33- Jafarian, A., Hajizadeh, M. R., **Safaei, A.**, Miri, R., Sardarian, A.-R., Mostafavi-Pour, Z. [Effect of walnut male flower extract on islet regeneration and glukokinase activity](#), Diabetes stoffw herz ,2013;22,283-287
- 34- **Akbar Safaei**, Mohamad Reza Farzaneh, Sadat Noori .[Cytogenetic Analysis of Referral Cases with Growth Failure and Clinical Suspicion of having Chromosomal Abnormality](#), Iranian Journal of Pathology (2013) 8 (2), 104 – 109
- 35- Akrami M, Talei A, Nazemzadegan B, Abdollahi A, Aslani FS, **Safaei A**, Tahmasebi S.[Low grade malignant proliferating pilar tumor arising from breast skin simulating squamous cell carcinoma, a case report](#). Indian J Surg Oncol. 2013 Dec;4(4):397-8. doi: 10.1007/s13193-013-0275-2. Epub 2013 Nov 13.
- 36- Ziaian B, Saberi A, Ghayyoumi MA, **Safaei A**, Ghaderi A, Mojtahedi Z.[Association of High LDH and Low Glucose Levels in Pleural Space with HER2 Expression in Non-Small Cell Lung Cancer](#). Asian Pac J Cancer Prev. 2014;15(4):1617-20.
- 37- **Akbar Safaei1**, Seyed Masood Tabib2, Mohamad Reza Farzaneh1, Jahanbanoo Shahryari1, Mohamad Bahmaniar3 . [Primary Malignant Melanoma of the Gastrointestinal Tract: Report of Two Cases](#). Iranian Journal of Pathology (2014) 9 (3), 215 – 220
- 38- Leila Pirmoradi1, Mohammad Taghi Mohammadi1, **Akbar Safaei2**, Fakhardin Mesbah3 and Gholam Abbas Dehghani.[Does the Relief of Glucose Toxicity Act As a Mediator in Proliferative Actions of Vanadium on Pancreatic Islet Beta Cells in Streptozocin Diabetic Rats?](#) *Iranian Biomedical Journal* 18 (3): 173-180 (July 2014)
- 39- Negar Azarpira, Puria Noshad, Sara Pakbaz, Simin Torabineghad, Mohamad Rakei, **Akbar Safai**. [Dural Plasmacytoma Mimicking Meningioma](#). Turk Neurosurg 2014, Vol: 24, No: 3, 403-405
- 40- **Safaei A**, Shokripour M, Omidifar N. [Bone marrow and karyotype findings of patients with pancytopenia in southern iran](#).Iran J Med Sci. 2014 Jul;39(4):333-40
- 41- **Safaei A**, Bagheri M, Shahryari J, Noori S, Esmailzade E.[Langerhans cell histiocytosis followed by hodgkin lymphoma: a case report](#).Iran J Med Sci. 2015 May;40(3):282-6.
- 42-Monabati A, Sokouti AR, Noori SN, **Safaei A**, Talei AR, Omidvari S, Azarpira N.[Large palpable ductal carcinoma in situ is Her-2 positive with high nuclear grade](#).Int J Clin Exp Pathol. 2015 Apr 1;8(4):3963-70

43-Farzaneh Mohamad Reza,Shahryari Jahanbanoo,**Safaei akbar**,Valibeigi Behnaz,Karimi davani shahrbanoo,Tabibi Narjes.[Downregulation of dicer gene expression is associated with The risk of acute myelogenous leukemia and chronic lymphocytic leukemia,In a sample of fars province](#), Iran J Med Sci . 2016 May;41(3):223-9.

44- Mahmoudvand S, **Safaei A**, Erfani N, Sarvari J. Presence of Human [Papillomavirus DNA in Colorectal Cancer Tissues in Shiraz, Southwest Iran](#).Asian Pac J Cancer Prev. 2015;16(17):7883-7

45- Mehdipour F, Razmkhah M, Hosseini A, Bagheri M, **Safaei A**, Talei AR, Ghaderi A.[Increased B regulatory phenotype in non-metastatic lymph nodes of node positive breast cancer patients](#).Scand J Immunol. 2015 Dec 27. doi: 10.1111/sji.12407.

46- Tahoora Shomali, Alireza Rafati, Mehdi Fazeli,**Akbar Safaei**. Mohammad Kamalpour.[Localization, Cellular Density and Gene Expression of HCA2 Receptors in Femoral Epiphysis and Metaphysis of Normal and Niacin-Treated Rats](#). Biomedical & Pharmacology Journal Vol. 8(2), 667-674 (2015)

47- Monabati A, **Safaei A**, Noori S, Mokhtari M, Vahedi A.[Subtype distribution of lymphomas in South of Iran, analysis of 1085 cases based on World Health Organization classification](#). Ann Hematol. 2016 Mar;95(4):613-8. doi: 10.1007/s00277-016-2590-5. Epub 2016 Jan 12.

48- Monabati A, Vahedi A, **Safaei A**, Noori S, Mokhtari M, Vahedi L, Zamani M. [Epstein-Barr Virus-Positive Diffuse Large B-Cell Lymphoma: Is It Different between Over and Under 50 Years of Age?](#) Asian Pac J Cancer Prev. 2016;17(4):2285-9

49- Farzaneh MR, Shahryari J, **Safaei A**, Valibeigi B, Davani SK, Tabibi N.[Dicer Gene Expression as a Prognostic Factor in Acute Lymphoblastic Leukemia and Chronic Lymphocytic Leukemia in Fars Province](#).Iran J Med Sci. 2016 May;41(3):223-9.

50- Monabbati A, Noori S, **Safaei A**, Ramzi M, Eghbali S, Adib A.[Mantle Cell Hyperplasia of Peripheral Lymph Nodes as Initial Manifestation of Sickle Cell Disease](#).Case Rep Hematol. 2016;2016:8507317. Epub 2016 Oct 30.

51- Monabati A, **Safaei A**, Nouri S, Safavi M, Solhjoo F.[A Rare Case of Extramedullary T/Myeloid Mixed Phenotype Acute Leukemia with t\(1;5\)\(q23;q33\)](#).Case Rep Pathol. 2016;2016:8937940. doi: 10.1155/2016/8937940. Epub 2016 Dec 26.

52- Sarvestani FM, **Safaei A**, Talei A, Dianatpour M.[The Evaluation of Cancer Testis Gene PIWIL2 Expression Levels as a New Prognostic Biomarker for Breast Cancer](#).Clin Lab. 2016 Aug 1;62(8):1469-1475. doi: 10.7754/Clin.Lab.2016.151206.

53- Ejtehad F, Fattahi MR, **Safaei A**, Safarpour AR, Bananzadeh A.[Practical Lessons from the Small Bowel Bleeding Lesions: A Case Report on Small Bowel Cavernous Hemangioma](#).Iran J Med Sci. 2017 Jan;42(1):108-110

- 54- Safavi M, **Safaei A**, Hosseini M. [t\(9;19\)\(q22;p13\) in Acute Myelomonocytic Leukemia](#). Turk J Haematol. 2018 Mar 1;35(1):89-90. doi: 10.4274/tjh.2017.0368. Epub 2018 Feb 2.
- 55- Monabati A, **Safaei A**, Safavi M. [p11 Stem Cell Leukemia/Lymphoma Syndrome without Myeloproliferation: A Rare Clinical Entity](#). Indian J Hematol Blood Transfus. 2018 Apr;34(2):383-384. doi: 10.1007/s12288-017-0884-y. Epub 2017 Sep 27
- 56- **Safaei A**, Monabati A, Safavi M, Atashabparvar A, Hosseini M. [Additional cytogenetic aberrations in chronic myeloid leukemia: a single-center experience in the Middle East](#). Blood Res. 2018 Mar;53(1):49-52. doi: 10.5045/br.2018.53.1.49. Epub 2018 Mar 27.
- 57- Safavi M, **Safaei A**, Lotfi M. [A rare variant of t\(17;19\) in a case of Philadelphia positive adult acute lymphoblastic leukemia presenting with disseminated intravascular coagulation](#). Blood Res. 2018 Mar;53(1):92-94. doi: 10.5045/br.2018.53.1.92. Epub 2018 Mar 27
- 58- Agholi M, **Safaei A**, Ramzi M, Hatam GR, Sarvari J. [A survey of the frequency of cytomegalovirus-associated diarrhea in immunocompromised patients using a non-invasive method](#). Iran J Microbiol. 2018 Apr;10(2):143-150.
- 59- Sarvari J, Mahmoudvand S, Pirbonyeh N, **Safaei A**, Hosseini SY. [The Very Low Frequency of Epstein-Barr JC and BK Viruses DNA in Colorectal Cancer Tissues in Shiraz, Southwest Iran](#). Pol J Microbiol. 2018 Mar 9;67(1):73-79. doi: 10.5604/01.3001.0011.6146.
- 60- Nosrati A, Monabati A, Sadeghipour A, Radmanesh F, **Safaei A**, Movahedinia S. [MYC, BCL2, and BCL6 rearrangements in primary central nervous system lymphoma of large B cell type](#). Ann Hematol. 2019 Jan;98(1):169-173. doi: 10.1007/s00277-018-3498-z. Epub 2018 Oct 11.
- 61- Farjadian S, Tabebordbar M, Mokhtari M, **Safaei A**, Malekzadeh M, Ghaderi A. [HLA-G Expression in Tumor Tissues and Soluble HLA-G Plasma Levels in Patients with Gastrointestinal Cancer](#). Asian Pac J Cancer Prev. 2018 Oct 26;19(10):2731-2735.
- 62- **Safaei A**, Monabati A, Mokhtari M, Solhjoo F, Montazer M. [Blastic Plasmacytoid Dendritic Cell Neoplasm; A Report of Three Cases](#). Iran J Med Sci. 2019 Jan;44(1):74-78.
- 63- **Safaei A**, Monabati A, Mokhtari M, Safavi M, Solhjoo F. [Evaluation of the CD123 Expression and FLT3 Gene Mutations in Patients with Acute Myeloid Leukemia](#). Iran J Pathol. 2018 Fall;13(4):438-446. Epub 2018 Sep 25.
- 64- Ahmadvand S, Faghieh Z, Montazer M, **Safaei A**, Mokhtari M, Jafari P, Talei AR, Tahmasebi S, Ghaderi A. [Importance of CD45RO+ tumor-infiltrating lymphocytes in post-operative survival of breast cancer patients](#). Cell Oncol (Dordr). 2019 Jun;42(3):343-356. doi: 10.1007/s13402-019-00430-6. Epub 2019 Mar 1.

- 65- Dowran R, Joharinia N, **Safaei A**, Bakhtiyarizadeh S, Alidadi Soleimani A, Alizadeh R, Mir-Shiri S, Sarvari J. [No detection of EBV, BKV and JCV in breast cancer tissue samples in Iran.](#) BMC Res Notes. 2019 Mar 25;12(1):171. doi: 10.1186/s13104-019-4178-3.
- 66- **Safaei A**, Monabati A, Safavi M. [t\(13;13\) a Rare Chromosomal Abnormality in Chronic Lymphocytic Leukemia.](#) Turk J Haematol. 2019 Jun 14. doi: 10.4274/tjh.galenos.2019.2019.0134.
- 67- **Safaei A**, Monabati A, Mokhtari M, Montazer M. [Cytoplasmic Her2/neu Immunohistochemical Staining in Breast Cancer; From a Molecular Point of View.](#) Iran J Pathol. 2019 Summer;14(3):270-271. doi: 10.30699/ijp.2019.76630.1732. Epub 2019 Jul 1.
- 68- Joharinia N, Farhadi A, Hosseini SY, **Safaei A**, Sarvari J. [Association of HPV16 and 18 genomic copies with histological grades of cervical lesions.](#) Virusdissease. 2019 Sep;30(3):387-393. doi: 10.1007/s13337-019-00545-2. Epub 2019 Jul 22.
- 69- Rezaeifard S, **Safaei A**, Talei A, Faghih Z, Erfani N. [NK, NKT and Invariant-NKT Cells in Tumor Draining Lymph Nodes of Patients with Breast Cancer.](#) 2019 Dec;16(4):291-298. doi: 10.22034/IJI.2019.80280.
- 70- Nosrati A, Monabati A, Sadeghipour A, Radmanesh F, **Safaei A**, Movahedinia S. [MYC, BCL2, and BCL6 rearrangements in primary central nervous system lymphoma of large B cell type.](#) Ann Hematol. 2019 Jan;98(1):169-173. doi: 10.1007/s00277-018-3498-z. Epub 2018 Oct 11.
- 71- Akrami M, Ebrahimian S, **Safaei A**, Tabrizi Z, Ebrahimian S. [A case report of a mammary myofibroblastoma in a male and literature review of radiologic and pathologic features of breast myofibroblastoma.](#) Clin Case Rep. 2019 Sep 3;7(10):1968-1971. doi: 10.1002/ccr3.2413. eCollection 2019 Oct.
- 72- Monabati A, Nematollahi P, Dehghanian A, **Safaei A**, Sadeghipour A, Movahedinia S, Mokhtari M. [Immune Checkpoint Molecules in Primary Diffuse Large B-Cell Lymphoma of the Central Nervous System.](#) Basic Clin Neurosci. 2020 Jul-Aug;11(4):491-498. doi: 10.32598/bcn.11.4.2542.1. Epub 2020 Jul 1.
- 73- Zareinejad M, Faghih Z, Ariaifar A, **Safaei A**, Ghaderi A. [Establishment of a bladder cancer cell line expressing both mesenchymal and epithelial lineage-associated markers.](#) Hum Cell. 2021 Mar;34(2):675-687. doi: 10.1007/s13577-020-00456-1. Epub 2020 Nov 9.
- 74- Rasekhi A, Hoseinyazdi M, Esmailian S, Teimouri A, **Safaei A**, Rafiee F. [COVID-19 pneumonia presenting as a single pulmonary nodule in a kidney transplant recipient: A case report and literature review.](#) Radiol Case Rep. 2020 Jul 9;15(9):1587-1590. doi: 10.1016/j.radcr.2020.06.054. eCollection 2020 Sep.
- 75- Joharinia N, Faghihinejad S, Seyedi K, Farhadi A, Hosseini SY, **Safaei A**, Bahrampour H, Sarvari J. [Co-existing of HSV1/2 or EBV Infection with the Presence of High-Risk HPV DNA](#)



[in Cervical Lesions in the Southwest of Iran.](#) Asian Pac J Cancer Prev. 2020 May 1;21(5):1459-1464. doi: 10.31557/APJCP.2020.21.5.1459.

76- Shokouh MR, **Safaei A**, Moattari A, Sarvari J. [Association of Human Papilloma Virus and Epstein-Barr Virus with Ovarian Cancer in Shiraz, Southwestern Iran.](#) Iran J Pathol. 2020 Fall;15(4):292-298. doi: 10.30699/ijp.2020.119681.2306. Epub 2020 Jul 16

77 - Sari Aslani F, Kargar H, **Safaei A**, Jowkar F, Hosseini M, Sepaskhah M. [Comparison of Immunostaining with Hematoxylin-Eosin and Special Stains in the Diagnosis of Cutaneous Macular Amyloidosis.](#) Cureus. 2020 Apr 9;12(4):e7606. doi: 10.7759/cureus.7606.

78- Safavi M, Monabati A, **Safaei A**, Mirtalebi MS, Faghih M. [JAK2, CALR, and MPL Mutation Profiles in BCR-ABL Negative Myeloproliferative Neoplasms, a Referral Center Experience in the Middle East.](#) Iran J Pathol. 2021 Spring;16(2):190-194. doi: 10.30699/IJP.2021.136458.2495. Epub 2021 Jan 24.

79- Asadi M, Ahmadi N, Ahmadvand S, Jafari AA, **Safaei A**, Erfani N, Ramezani A. [Investigation of olfactory receptor family 51 subfamily j member 1 \(OR51J1\) gene susceptibility as a potential breast cancer-associated biomarker.](#) PLoS One. 2021 Feb 10;16(2):e0246752. doi: 10.1371/journal.pone.0246752.

80- Balouchi-Anaraki S, Ahmadvand S, **Safaei A**, Ghaderi A. [4H12, a Murine Monoclonal Antibody Directed against Myosin Heavy Chain-9 Expressed on Acinar Cell Carcinoma of Pancreas with Potential Therapeutic Application.](#) Iran Biomed J. 2021 Sep 1;25(5):310-22. doi: 10.52547/ibj.25.5.310.

81- Sari Aslani F, Sepaskhah M, **Safaei A**, Jashounia Hormozi S. [Cutaneous pseudolymphoma: A clinicopathological study and immunohistochemical patterns.](#) Caspian J Intern Med. 2021 Apr;12(3):283-289. doi: 10.22088/cjim.12.3.283.

82- Zareinejad M, Faghih Z, Ariaifar A, **Safaei A**, Ghaderi A. [Establishment of a bladder cancer cell line expressing both mesenchymal and epithelial lineage-associated markers.](#) Hum Cell. 2021 Mar;34(2):675-687. doi: 10.1007/s13577-020-00456-1. Epub 2020 Nov 9.

#### PRESENTATIONS :

- 1- **Safaei A**, Saluti R, Kumar PV. [Conjunctival dysplasia in soldiers exposed to mustard gas during the Iraq-Iran war: scrape cytology.](#) Annual Pathology Conference, Tehran, Iran 2002
- 2- **Safaei A**, Motazedian MH, Vasei M. [Polymerase chain reaction for diagnosis of cutaneous leishmaniasis in histologically positive, suspicious and negative skin biopsies.](#) Annual Pathology Conference Tehran, Iran 2002
- 3- **Safaei A**, Vasei M, Azad F, Tabibi N. [Cytogenetic finding in primary amenorrhea.](#) Annual Pathology Conference ,Tehran, Iran 2007
- 4- **Safaei A**, Tabei SZ .Tabei SH. [Evaluation of clinical pathology knowledge in the clinical residents of medical sciences,](#) Kerman Medical Education Congress, Kerman, Iran 2007

- 5- Hossinzadeh M, **Safaei A**, Ashraf M. [Cytological findings of helicobacter pylori related gastic mucosa abnormalities in touch imprint smears](#). Society for general Microbiology, 160 th meeting , University of Manchester, 2007
- 6- **Safaei A** Vasei M, Tabibi N 7- Safaei A, Vasei M, Azad F, [Cytogenetic finding in azoospermic patients](#) . Annual Pathology Conference, Tehran, Iran 2008
- 8- Kumar PV, **Safaei A**, Palizian A. Aslani F , Monabati A. [The role of PCR and IHC in differentiation of cervix dysplasia from benign lesions](#). World congress of cervical pathology and colposcopy 2008
- 9-46, [XX male sex reversal syndrome: a case report](#). Annual Pathology Conference, Tehran, Iran 2009
- 10- [A case of klinefelter syndrome with 48, XXYY](#). Annual Pathology Conference ,Tehran, Iran 2009
- 11- [ER, PR and HER2/neu markers in breast carcinoma: comparison of immunocytochemistry and immunohistochemistry](#). Annual Pathology Conference ,Tehran, Iran 2009
- 12- [Prevalence of cervical Human papillomavirus infection in the women seeking cervical Papanicolaou cytology in the south of Iran](#). Annual Pathology Conference ,Tehran, Iran 2009
- 13- **Safaei A**, Azad F. [Detection of a novel chromosomal translocation in a woman with recurrent abortions](#). Annual Pathology Conference, Tehran, Iran 2010
- 14- **Safaei A**, Hosseini M. [Klinefelter syndrome with a rare reciprocal translocation t\(3;12\)](#). Annual Pathology Conference ,Tehran, Iran 2010
- 15- **Safaei A**, Attaranzadeh A, Vasei M .[Cytogenetic study in patients with secondary amenorrhea in southwest of Iran](#). *The 8th European Cytogenetics Conference, Porto, Portugal, 2011*

## INTERESTS :

- 1- Molecular pathology of cancer
- 2- Cytogenetic and molecular cytogenetic
- 3- Hemathopathology
- 4- Breast pathology