

## **Hana Saffar**

Department of pathology and laboratory medicine, Imam Khomeini Hospital Complex (IKHC), Tehran  
University of Medical Sciences, Tehran, Iran.

Postal Code:1419733141

[Tel:\(+98\)2161192502](tel:+982161192502)

Fax:(+98)2166935063

Cell phone(+98)9122093873

Email: [h-saffar@sina.tums.ac.ir](mailto:h-saffar@sina.tums.ac.ir)



### **Personal Summary:**

Doctor of medicine, anatomical and clinical pathologist and laboratory manager with 9 years history of hardworking in different aspects of medical laboratory management including decision making and staff training.

Active member of multidisciplinary teams and belief in significance of professional team working as part of improving quality assurance besides giving better care and solving problems.

Enthusiastic in designing new studies and collaborating in several research projects.

Interested in employment of novel techniques and continuous studying in order to being aware of the latest developments in area of my subspecialty.

### **Areas of Expertise:**

Designing and developing strategic plans based on needs and requirements of service users

Besides being hardworking and serious, providing a positive cooperative atmosphere for better improvement and development.

An active member of Iranian Pathologist's Organization

Signing out of more than three thousands cases in anatomical pathology per year in tertiary referral hospital

Effective collaboration with multidisciplinary teams and regular participation in hospital Head & Neck tumor boards

6 years experience of subspecialty sign out in Head & Neck pathology as well as Bone and Soft tissue Pathology

Involving in education of medical students and pathology residents as well as laboratory staffs

### **Work Experience:**

-Practicing as a general physician in Iranian Blood Transfusion Center, Arak, Iran 2005-2007

-Anatomical and clinical pathologist (lab director) in Galoogah, Sari district, affiliated in Mazandaran University of Medical Sciences, 2012-2014.

-Assistant Professor of Anatomical and Clinical Pathology, Department of pathology, Cancer institute, Imam Khomeini Hospital Complex (IKHC), Tehran University of Medical Sciences, Tehran, Iran, June 2014 – Jan 2022

-Associate Professor of Anatomical and Clinical Pathology, Department of pathology, Cancer institute, Imam Khomeini Hospital Complex (IKHC), Tehran University of Medical Sciences, Tehran, Iran, since Jan 2022

### **Honors/Awards:**

- Among 5 percent of preinternship comprehensive examination, Shahid Beheshti University of Medical Sciences, Tehran, Iran, 2004

-The elect resident in Tehran University of medical sciences, 2011.

-Among 10 percent of National Anatomical and Clinical Pathology Board exam awarded by Ministry of Health, 2012.

- The elect reviewer of Iranian Journal of Pathology, Dr. Dabiri and Dr. Bahadori Festival, 2016

- The elect reviewer of Iranian Journal of Pathology, Dr. Dabiri and Dr. Bahadori Festival, 2018

### **Selected Articles:**

[Diagnostic Value of TROP2 Expression in Papillary Thyroid Carcinoma.](#)

Saffar H, Jahanbin B, Ameli F, Farhang F, Tavangar SM, Saffar H. Appl Immunohistochem Mol Morphol. 2021 Mar 1;29(3):218-222. doi:

10.1097/PAI.0000000000000886.PMID: 33264108

[Prognostic Significance of Cancer Stem Cell Markers in Patients With Salivary Gland Carcinomas.](#)

Sadeghi H, Saffar H, Taheri P, Yazdani F, Etebarian A. Appl Immunohistochem Mol Morphol. 2022 Jan 10. doi: 10.1097/PAI.0000000000001006. Online ahead of print. PMID: 35001035

[The Utility of Phosphohistone H3 in Inter-Observer Variability of Mitotic Count in Meningioma, is There Any Benefit?](#)

Saffar H, Okhovat H, Arbabsoleymani S, Tavangar SM, Khoshnevisan A, Hajinasrollah G, Hamidi Afra Z, Saffar H. Asian Pac J Cancer Prev. 2021 Jul 1;22(7):2049-2052. doi: 10.31557/APJCP.2021.22.7.2049. PMID: 34319026

[Clinical Significance and Prognostic Value of SOX2 Protein Expression in Patients With Oral Squamous Cell Carcinoma.](#)

Ghazaghi F, Saffar H, Yazdani F, Etebarian A. Appl Immunohistochem Mol Morphol. 2021 Oct 1;29(9):700-705. doi: 10.1097/PAI.0000000000000942. PMID: 33973888

[Mesonephric Adenocarcinoma of Uterine Cervix: A Case Report and Review of the Literature.](#)

Nili F, Salarvand S, Saffar H, Kalaghchi B, Ghalehtaki R. Iran J Pathol. 2021 Spring;16(2):227-231. doi: 10.30699/IJP.2020.125459.2375. Epub 2020 Dec 21. PMID: 33936235

[Aggressive angiomyxoma of the pelvis surgical management in a case with delayed diagnosis.](#)

Akhavan S, Nikfar S, Behboudi B, Malek M, Saffar H, Zamani N. Int J Surg Case Rep. 2021 Apr;81:105756. doi: 10.1016/j.ijscr.2021.105756. Epub 2021 Mar 14. PMID: 33752033

[Seroconversion rates following 2 doses of measles- mumps- rubella vaccination given at the ages 12 and 18 months: data for possible additional dose at older age.](#)

Saffar H, Mousavi SJ, Saffar H, Parsaei MR, Ghorbani GR, Saffar MJ. BMC Immunol. 2022 Jan 16;23(1):2. doi: 10.1186/s12865-021-00465-1. PMID: 35034609

[Intravascular Large B-cell Lymphoma: A Report of Two Cases.](#)

Ameli F, Nili Ahmad Abadi F, Saffar H. Iran J Pathol. 2020 Fall;15(4):346-350. doi: 10.30699/ijp.2020.119590.2299. Epub 2020 Jul 16. PMID: 32944050

[Imaging of Clot by <sup>99m</sup>Tc-HMPAO Labeled Platelet in Animal Model Induced Thrombosis.](#)

Parvizi M, Farzanefar S, Tafakhori A, Gholami M, Johari Daha F, Saffar H, Khalaj A, Abbasi M. Iran J Pharm Res. 2020 Fall;19(4):76-84. doi: 10.22037/ijpr.2020.1101234. PMID: 33841523

[Measles and rubella serosusceptibility among population vaccinated with different schedules: the potential impact on measles-rubella elimination in Iran.](#)

Saffar H, Khalifelloo M, Saffar MJ, Abdollahi A, Parsaei MR, Ghorbani GR, Salarvand S, Aarabi M. BMC Infect Dis. 2021 Mar 25;21(1):305. doi: 10.1186/s12879-021-05970-7. PMID: 33765968

[Diagnostic value of glycophorin-A in comparison with P57 immunohistochemical staining method in differentiating complete and partial molar pregnancies.](#)

Nili F, Babazadeh S, Sarmadi S, Ameli F, Saffar H. Ann Diagn Pathol. 2021 Aug;53:151769. doi: 10.1016/j.anndiagpath.2021.151769. Epub 2021 Jun 9. PMID: 34146830

[Napsin-A Expression, a Reliable Immunohistochemical Marker for Diagnosis of Ovarian and Endometrial Clear Cell Carcinomas.](#)

Nili F, Tavakoli M, Izadi Mood N, Saffar H, Sarmadi S. Iran J Pathol. 2020 Spring;15(2):81-85. doi: 10.30699/ijp.2020.106598.2222. Epub 2020 Feb 28. PMID: 32215023

[Glomus Tumor of Uncertain Malignant Potential in Thumb: A Case Report and Review of Literature.](#)

Rahbari K, Farzan M, Saffar H, Farhoud AR. Arch Bone Jt Surg. 2020 Jan;8(1):117-120. doi: 10.22038/abjs.2019.35225.1928. PMID: 32090155

[Evaluating the radioprotective effect of curcumin on rat's heart tissues.](#) Kolivand S, Amini P, Saffar H, Rezapoor S, Motevaseli E, Najafi M, Nouruzi F, Shabeeb D, Musa AE. Curr Radiopharm. 2018 Aug 30. doi: 10.2174/1874471011666180831101459. [Epub ahead of print] PMID:30173659

[Expression of Prostate-Specific Membrane Antigen \(PSMA\) in Brain Glioma and its Correlation with Tumor Grade.](#) Saffar H, Noohi M, Tavangar SM, Saffar H, Azimi S. Iran J Pathol. 2018 Winter;13(1):45-53. PMID:29731795

[Cutaneous Metaplastic Synovial Cyst: A Case Report.](#) Majidi M, Saffar H, Ghanadan A. Iran J Pathol. 2016 Fall;11(5):423-426. Epub 2017 Jan 19. PMID:28974958

[Primary immature teratoma of the uterus with peritoneal and lymph node involvement, case report.](#) Saffar H, Nili F, Malek M, Jahanbin B, Ghahghaei Nezamabadi A. J Obstet Gynaecol. 2017 Nov;37(8):1096-1098. doi: 10.1080/01443615.2017.1312309. Epub 2017 Jun 9. No abstract available. PMID: 28599587

[The Diagnosis of HIV Infection in Infants and Children.](#) Abdollahi A, Saffar H. Iran J Pathol. 2016 Spring;11(2):89-96. Review. PMID: 27499768

[.Metastatic transitional cell carcinoma of the skin presenting as painful zosteriform eruptions.](#) Seradj MH, Naderi N, Peiman S, Saffar H. Oxf Med Case Reports. 2015 May 1;2015(5):281-3. doi: 10.1093/omcr/omv036. eCollection 2015 May. PMID: 26019884

[Is the evaluation of Entamoeba histolytica infection in HIV-positive patients of any clinical significance?](#) Abdollahi A, Saffar H, Saffar H, Sheikhbahaei S, Rasoulinejad M. Acta Med Iran. 2015;53(1):46-50. PMID: 25597605

[Is total lymphocyte count a predictor for CD4 cell count in initiation antiretroviral therapy in HIV-infected patients?](#) Abdollahi A, Saffar H, Shoar S, Jafari S. Niger Med J. 2014 Jul;55(4):289-93. doi: 10.4103/0300-1652.137187. PMID: 25114362

[Types and Frequency of Errors during Different Phases of Testing At a Clinical Medical Laboratory of a Teaching Hospital in Tehran, Iran.](#) Abdollahi A, Saffar H, Saffar H. N Am J Med Sci. 2014 May;6(5):224-8. doi: 10.4103/1947-2714.132941. PMID: 24926448

[Angiotensin- converting enzyme insertion/deletion polymorphism and its association with coronary artery disease in an Iranian population.](#) Poorgholi L, Saffar H, Fathollahi MS,

Davoodi G, Anvari MS, Goodarzynejad H, Ziaee S, Boroumand MA. J Tehran Heart Cent. 2013 Apr;8(2):89-94. Epub 2013 Apr 28. PMID: 23967030

[Age-specific seroprevalence of anti-hepatitis a antibody among 1-30 years old population of savadkuh, mazandaran, iran with literature review.](#) Saffar MJ, Abedian O, Ajami A, Abedian F, Mirabi AM, Khalilian AR, Saffar H. Hepat Mon. 2012 May;12(5):326-32. doi: 10.5812/hepatmon.6035. Epub 2012 May 30. PMID: 22783344

[Increasing antibiotic resistance among uropathogens isolated during years 2006-2009: impact on the empirical management.](#) Mohammad-Jafari H, Saffar MJ, Nemate I, Saffar H, Khalilian AR. Int Braz J Urol. 2012 Jan-Feb;38(1):25-32. PMID: 22397779

[Bordetella pertussis IgG and IgA antibodies seroprevalence among 1-35 y-old population: the role of subclinical pertussis infection.](#) Saffar MJ, Khalilian AR, Rafee AR, Parsaei MR, Imanikhani S, Shojaei J, Saffar H. Indian J Pediatr. 2012 Mar;79(3):353-7. doi: 10.1007/s12098-011-0593-8. Epub 2011 Nov 22. PMID: 22105235

[Syringomatous adenoma occurring within a supernumerary nipple.](#) Azita N, Hana S. Indian J Dermatol Venereol Leprol. 2011 Nov-Dec;77(6):730. doi: 10.4103/0378-6323.86508. No abstract available. PMID: 22016297

[Measles-mumps-rubella revaccination; 18 months vs. 4-6 years of age: potential impacts of schedule changes.](#) Saffar MJ, Fathpour GR, Parsaei MR, Ajami A, Khalilian AR, Shojaei J, Saffar H. J Trop Pediatr. 2011 Oct;57(5):347-51. doi: 10.1093/tropej/fmq102. Epub 2010 Nov 14. PMID: 21078605

### **Oral Presentations (in English):**

- Oral epithelial dysplasia, classification and prognosis, A webinar by Department of pathology and Department of oral and maxillofacial pathology, Tehran University of medical sciences, Tehran, Iran, May 2020
- 5<sup>th</sup> Congress of Iranian Oral and Maxillofacial Pathologist's Association, Department of oral and maxillofacial pathology, Tehran University of medical sciences, Tehran, Iran, Sep 2020
- International Short Course on Head and Neck lesions, Department of oral and maxillofacial pathology, Tehran University of medical sciences, Tehran, Iran, Feb 2021
- Spindle cell tumors of Head and Neck region: A diagnostic approach, Department of oral and maxillofacial pathology, Tehran University of medical sciences, Tehran, Iran, Jun 2021
- International Congress of Laboratory Diagnosis, Tehran, Iran, Feb 2022

### **Education:**

- 1998-2005: School of medicine, Shahid Beheshti University of Medical Sciences, Medical Doctor, General Physician.
- 2004-2005: Internship, Hospitals affiliated to the school of Medicine, Shahid Beheshti University of Medical Sciences

- 2008-2012: Residency in pathology, School of medicine, Tehran University of Medical Sciences, Board of Anatomical and Clinical pathology