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In The Name of God



دانشگاه علوم پزشکی شیراز  
دانشکده پزشکی  
بخش پاتولوژی

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## Curriculum Vitae

(Updated, Feb 2015)

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**Professor of Pathology**  
**Shiraz University of Medical Sciences , Shiraz, Iran**

### **IDENTIFICATION DATA**

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### **ACADEMIC HISTORY**

Universities  
1986-1993     M.D.  
                    School of Medicine, Shiraz University of Medical Sciences,  
                    Shiraz, Iran

### **Residency and Fellowship Training**

1993-1997     Pathology residency  
                    Department of Pathology, School of Medicine, Shiraz University  
                    of Medical Sciences, Shiraz, Iran  
1997-1998     Cytopathology fellow  
                    Department of Pathology, School of Medicine, Shiraz University  
                    of Medical Sciences, Shiraz, Iran  
                    Department of Pathology, School of Medicine, Shiraz University  
                    of Medical Sciences, Shiraz, Iran  
2011-2012     Hematopathology visiting fellow  
                    Stanford University Medical center, Stanford, California, USA

## Licensure and Board Certification

1993	M.D.
1997	Diploma, Iranian Board of Pathology, Anatomical and Clinical Pathology

Honors The highest rank in pathology board exam on 1997, awarded by ministry of health

## EMPLOYMENT HISTORY

### Academic Appointments

1998-2000	Assistant Professor, Department of Pathology, Fasa Medical School, Fasa, Iran
2000-2007	Assistant Professor, Department of Pathology, School of Medicine, Shiraz University of Medical Sciences, Shiraz, Iran
2007-Now	Associate Professor, Department of Pathology, School of Medicine, Shiraz University of Medical Sciences, Shiraz, Iran

### Administrative Appointments

1999-2000	Dean, Dr Shariati Hospital, Fasa University of Medical Sciences, Fasa, Iran.
2002-2006	Director, Clinical Laboratories, Shahid Faghihi Hospital, Shiraz University of Medical Sciences, Shiraz, Iran.
2006-2011	Director, Clinical Laboratories, Shahid Motahari polyclinic, Shiraz University of Medical Sciences, Shiraz, Iran.
2005	Vice Dean, Shahid Motahari Polyclinic, Shiraz University of Medical Sciences, Shiraz, Iran.
2010	Dean, Shahid Motahari Polyclinic, Shiraz University of Medical Sciences, Shiraz, Iran.
2004-present	Director and Co founder, Immunodiagnostic Lab, Department of Pathology, School of Medicine, Shiraz University of Medical Sciences, Shiraz, Iran.
2002-present	Director and Founder, Molecular Pathology Lab, Department of Pathology, School of Medicine, Shiraz University of Medical Sciences, Shiraz, Iran.
2009-2011	Co-Director and Founder, Clinical Laboratories, Amir Oncology Hospital, Shiraz University of Medical Sciences, Shiraz, Iran.
2006-2011	Director and Co-founder, Students laboratories for Molecular research, Department of Pathology, School of Medicine, Shiraz University of Medical Sciences, Shiraz, Iran.

## **Departmental and University Committees and Services**

- 1997-present Pathology practice for Medical and Dental students and final exam  
1997-present Anatomical and clinical pathology practice for pathology residents  
2009-pesent Molecular pathology fellowship application review, interview, selection and final examination  
2005-2010 Faculty coordinator for Journal club, department of pathology  
2008-present Faculty member, tissue bioengineering, School of advanced medical sciences and technologies  
2002-present Attendant pathologist, tumor board for general oncology  
2005-2011 Attendant pathologist, tissue and mortality committees, Shahid Faghihi Hospital  
2005-2010 Consultant pathologist, cancer registry, Vice Chancellor for health.  
2005-present Full time member of Hematology research center  
2003-present Consultant and lecturer, laboratory staff CME committee, Vice chancellor for clinical affairs

## **STUDY AND TRAINING OPPORTUNITIES**

- 2004-Aug Workshop and practice in writing, reading and analyzing microarray slides, National Institute of Genetic Engineering and Biotechnology, Tehran,Iran  
2005-Oct. Real time PCR training and workshop, Bio-Rad company, Milan, Italy.  
2008 Lymphoma Node Pathology, Visiting fellow, Charittie Benjamin Franklin, Berlin, Germany  
2011 Bone marrow and Lymph node Pathology, Hematopathology lab, Stanford  
2011 Molecular Pathology Genetics, Molecular pathology lab, Stanford University Medical center, USA

## **PUBLIC AND PROFESSIONAL SERVICE**

### **Scientific membership**

American association for advancement of sciences (2007-09)  
Iranian Society of Pathology

### **Reviewer**

Molecular Biology Reports  
Archives of Iranian Medicine  
Iranian Journal of Medical Sciences

Medical Journal of the Islamic Republic of Iran  
Middle East Journal of Cancer  
Iranian Red Crescent Medical Journal  
Shiraz E Medical Journal  
Iranian Journal of Immunology  
Annals of Colorectal Research  
Iranian Journal of Basic Medical Sciences  
Journal of Kerman University of Medical Sciences

#### National Committees

Committee for Continuous Medical Education in pathology, Ministry of health and medical education, Tehran, Iran  
Committee for establishment of Hematopathology and Molecular Pathology fellowships, Ministry of health and medical education, Tehran, Iran

#### **INVITED PRESENTATIONS, COURSES AND SEMINARS**

- |           |  |
|-----------|--|
| 2006-May  | Workshop in real time PCR, Rasht Medical University, Rasht, Iran   |
| 2007-July | Training course in real time PCR, Uromia University of Medical Sciences, Uromia, Iran  |
| 2007-Aug. | Workshop in real time PCR, Gorgan University of Medical Sciences, Gorgan, Iran   |
| 2008-June | Lectures on application of Molecular Pathology in modern medicine, Hamedan University of Medical Sciences, Hamedan, Iran   |
| 2008-Oct. | Panel Coordinator: 1- Real time PCR, principle and applications. 2- Quality control in surgical pathology, 10 <sup>th</sup> Annual Congress of Iranian Society of Pathology, Tehran, Iran              |
| 2010-Mar. | Molecular Pathology, Basic concepts and diagnostic applications, Esfahan University of Medical Sciences, Esfahan, Iran   |
| 2010-May  | Workshop in Molecular Pathology and real time PCR, Tabriz University of Medical Sciences, Research center for Pharmaceutical Nanotechnology, Tabriz, Iran  |
| 2010-July | 1- The role of Immunohistochemistry in diagnosing breast diseases. 2- WHO classification of non Hodgkins Lymphomas, Arak University of Medical Sciences, Arak, Iran                                    |
| 2010-Oct  | Panel Coordinator: 1- Detecting MRD by flow cytometry. 2- The role of Molecular diagnosis in hematologic malignancies , 12 <sup>th</sup> Annual Congress of Iranian Society of Pathology, Tehran, Iran |

## PUBLICATIONS

- 1) Aslani F, Kumar PV, **Monabati A** and Zulfaghari H ; Giant lipoma of pancreas, A case report: IJMS 1999; 22: 71-73.
- 2) Kumar PV, **Monabati A** ;Crush preparation cytology of CNS tumors , A study of 199 cases: Med. J Islamic Rep. Iran.
- 3) Kumar PV, **Monabati A** ;Bronchial oncocytoma diagnosed by brushing cytology: Acta Cytol. 1998 Jul-Aug;42(4):1056-7
- 4) Kumar PV, **Monabati A** ; Nipplelike nuclear protrusions in conjunctival cells: Acta Cytol. 1998 Jul-Aug;42(4):1057-8.
- 5) Kumar PV, Talei AR, Malekhusseini SA, **Monabati A**, Vasei M ; Follicular variant of papillary carcinoma of the thyroid. A cytologic study of 15 cases Acta Cytol. 1999 Mar-Apr;43(2):139-42.
- 6) Kumar PV, Talei AR, Malekhusseini SA, **Monabati A**, Vasei M ; Papillary carcinoma of the breast. Cytologic study of nine cases: Acta Cytol. 1999 Sep-Oct;43(5):767-70.
- 7) Kumar PV, **Monabati A**, Lankarani KB ; Alternaria in esophageal brushing smears: Acta Cytol. 1999 Nov-Dec;43(6):1193-4.
- 8) Kumar PV, Hodjati H, **Monabati A**, Talei A ; Medullary thyroid carcinoma. Rare cytologic findings: Acta Cytol. 2000 Mar-Apr;44(2):181-4.
- 9) **Monabati A**, Kumar PV, Kamkarpour A ; Intraoperative cytodiagnosis of metastatic brain tumors confused clinically with brain abscess. A report of three cases: Acta Cytol. 2000 May-Jun;44(3):437-41.

- 10) Kumar PV, Eqbali S, **Monabati A**, Talei AR ; Bull's eye (target) inclusions in neoplastic cells in malignant serous effusions. A study of 289 cases Acta Cytol. 2000 Jul-Aug;44(4):543-6.
- 11) **Monabati A**, Rakei SM, Kumar P, Taghipoor M, Rahimi A ; Primary Burkitt lymphoma of the brain in an immunocompetent patient. Case report J Neurosurg. 2002 Jun;96(6):1127-9.
- 12) Kumar PV, Karimi M, **Monabati A**, Sadeghipour AR, Tavangar SM, Moosavi A, Nourani H, Haghkshan M, Bedayat GR ; Cytology of leukemic lymphadenopathy Acta Cytol. 2002 Sep-Oct;46(5):801-7.
- 13) **Monabati A**, Hodjati H, Kumar PV; Cytologic findings in carotid body tumors: Acta Cytol. 2002 Nov-Dec;46(6):1101-4.
- 14) **Monabati A**, Kumar PV, Roozbehi H, Torabinezhad S ; Cytologic findings in metastatic oligodendrogloma: Acta Cytol. 2003 Jul-Aug;47(4):702-4.
- 15) Amirghofran Z, **Monabati A**, Gholijani N ; Androgen receptor expression in relation to apoptosis and the expression of cell cycle related proteins in prostate cancer: Pathol Oncol Res. 2004;10(1):37-41. Epub 2004 Mar 18.
- 16) Kumar PV, Sobhani SA, **Monabati A**, Hashemi SB, Eghtadari F, Hamidi SA ; Myoepithelioma of the salivary glands. Fine needle aspiration biopsy findings: Acta Cytol. 2004 May-Jun;48(3):302-8.
- 17) Omidvari SH, Khojasteh HN, Mohammadianpanah M, **Monabati A**, Mosalaei A, Ahmadloo N ; Long-term pruritus as the initial and sole clinical manifestation of occult Hodgkin's disease: Indian J Med Sci. 2004 Jun;58(6):250-2.
- 18) Sodaifi M, Aghaei S, **Monabati A** ; Cutaneous variant of angiokeratoma corporis diffusum associated with angiokeratoma circumspectum: Dermatol Online J. 2004 Jul 15;10(1):20.
- 19) Amirghofran Z, **Monabati A**, Khezri A, Malek-Hosseini Z ; Apoptosis in transitional cell carcinoma of bladder and its relation to proliferation and expression of p53 and bcl-2: Pathol Oncol Res. 2004;10(3):154-8. Epub 2004 Sep 25.
- 20) Daneshbod Y, **Monabati A**, Bedayat GR, Soroor G ; Strongyloides stercoralis as a contaminant in a cervicovaginal smear Acta Cytol. 2004 Sep-Oct;48(5):768-9.
- 21) Aghaei S, Salmanpour R, Handjani F, **Monabati A**, Mazharinia N, Dastgheib L ; Ulcerated disseminated cutaneous leishmaniasis associated with vitiligo, hypothyroidism, and diabetes mellitus in a patient with Down syndrome: Dermatol Online J. 2004 Oct 15;10(2):21.

- 22) Kumar PV, Sobhani SA, **Monabati A**, Talei AR, Shirazi B ; Cytologic findings of a pleomorphic adenoma of the breast: a case report: *Acta Cytol.* 2004 Nov-Dec;48(6):849-52.
- 23) Kumar PV, **Monabati A**, Kadivar R, Soleimanpour H ; Peripheral blood and marrow findings in disseminated bacille Calmette-Guerin infection: *J Pediatr Hematol Oncol.* 2005 Feb;27(2):97-9.
- 24) Daneshbod Y, **Monabati A**, Kumar PV, Taghipoor M, Bedayat GR ; Intraoperative cytologic crush preparation findings in craniopharyngioma: a study of 72 cases : *Acta Cytol.* 2005 Jan-Feb;49(1):7-10.
- 25) Kumar PV, **Monabati A**, Tabei SZ, Ramzy M, Husseini SV, Khajeh F ; Metastatic follicular thyroid carcinoma diagnosed by fine needle aspiration cytology: a report of 3 cases: *Acta Cytol.* 2005 Mar-Apr;49(2):177-80.
- 26) Amirghofran Z, **Monabati A**, Gholijani N ; Apoptosis in prostate cancer: bax correlation with stage: *Int J Urol.* 2005 Apr;12(4):340-5.
- 27) Daneshbod Y, **Monabati A**, Kumar PV, Rastegar M ; Paratesticular spindle cell rhabdomyosarcoma diagnosed by fine needle aspiration cytology: a case report: *Acta Cytol.* 2005 May-Jun;49(3):331-4.
- 28) Amin A, **Monabati A**, Tadayon AR, Attaran SY, Kumar PV ; Testis FNA in male infertility: *Acta Cytol.* 2006 Mar-Apr;50(2):147-50.
- 29) Zamirian M, Mokhtarian M, Motazedian MH, **Monabati A**, Reza Rezaian G. ; Constrictive pericarditis: detection of mycobacterium tuberculosis in paraffin-embedded pericardial tissues by polymerase chain reaction: *Clin Biochem.* 2007 Mar;40(5-6):355-8. Epub 2007 Jan 13
- 30) **Monabati A**, Ghayumi MA, Kumar PV Familial pulmonary alveolar microlithiasis, diagnosed cytologically by bronchoalveolar lavage *Acta Cytol.* 2007 Jan-Feb;51(1):80-2.
- 31) Erfani N, Razmkhah M, Talei AR, Pezeshki AM, Doroudchi M, **Monabati A**, Ghaderi A ; Cytotoxic T lymphocyte antigen -4 promoter variants in breast cancer: *Cancer Genetics and Cytogenetics*; 2006: 114-120
- 32) Kumar PV, **Monabati A**, Talei AR, Boub R; Giant cystic metaplastic carcinoma of the breast: a case report with diagnosis by fine needle aspiration: *Acta Cytol.* 2006 May-Jun;50(3):327-30
- 33) Kumar PV, **Monabati A**, Naini MA, Lankarani KB, Fattahi MR, Asadilari M ; Gastric xanthoma: a diagnostic problem on brushing cytology smears: *Acta Cytol.* 2006 Jan-Feb;50(1):74-9.

- 34) Amin A, **Monabati A**, Kumar PV, Hashemi SB. ; Nasal glioma (neuroglial heterotopia) mimicking an astrocytoma, case report: Ear Nose Throat J. 2005 Oct;84(10):657-8.
- 35) Shakeri S, Aminsharifi A, Khezri A, **Monabbati A**, Tanideh N. Can thymic tissue induce tolerance to kidney allografts? Urol J. 2005 Summer;2(3):148-52.
- 36) Fani F<sup>1</sup>, Kamali-Sarvestani E, Yazdanparast R, **Monabati A**, Rafiei S. T Cell Tolerance Following Bacterial Glutamic Acid Decarboxylase (GAD) Feeding in Streptozotocin-Induced Diabetes. Iran J Immunol. 2006 Dec;3(4):169-75.
- 37) Shirazi M, Khezri A, Samani SM, **Monabbati A**, Kojoori J, Hassanpour A. Effect of intraurethral captopril gel on the recurrence of urethral stricture after direct vision internal urethrotomy: Phase II clinical trial. Int J Urol. 2007 Mar;14(3):203-8.
- 38) Taghipour M, Rakei SM, **Monabati A**, Nahavandi-Nejad M; The role of estrogen and progesterone receptors in grading of the malignancy of meningioma; IRCMJ 2007; 9(1):17-21
- 39) Soveid M, **Monabbati A**, Sooratchi L, Dahti S. The effect of iodine prophylaxis on the frequency of thyroiditis and thyroid tumors in Southwest, Iran. Saudi Med J. 2007 Jul;28(7):1034-8.
- 40) Salehipour M, Khezri A, **Monabbati A**, Jalaeian H, Kroup M, Azizi V, Tanideh N. Ischemic preconditioning protects the dog kidney from ischemia-reperfusion injury. Urol Int. 2007;79(4):328-31.
- 41) Askarian M, Afkhamzadeh R, **Monabbati A**, Daxboeck F, Assadian O. Risk factors for rectal colonization with vancomycin-resistant enterococci in Shiraz, Iran. Int J Infect Dis. 2008 Mar;12(2):171-5. Epub 2007 Sep 12.
- 42) Khademi B, Jamshidi khosh K, Monabati A, Chohedri AH: PCR, Detection of Human Papilloma Virus type 16 and 18 infecton in laryngeal and oral squamous cell carcinoma in southern Iran ; Professional Med J Sep 2007; 14(3): 496-499.
- 43) Vasei M, **Monabbati A**, Alizadeh-Naeeni M, Houshmand S, Azarpira N, Lankarani KB, Mosallaee M, Taghavi S, Geramizadeh B, Saberi-Firouzi M, Imaniyeh MH. Immunoglobulin and complement depositions in the liver of chronic hepatitis patients. Hepatogastroenterology. 2008 May-Jun;55(84):1066-70.
- 44) Varzandian S, Dehghani S, Aliabadi A, **Monabati A**: Histomorphologic study of repair of tendon gap by autogenous skin transplant in dog; Journal of animal and veterinary advances 7(3): 351-353, 2008
- 45) Khosravi Maharlooei M, Attar A, Goran A, Amuee S, Dehghan A, **Monabati A**: Hydatid cyst of ovary: A case report; IJMS 34, no 1 march 2009

- 46) Bolandparvaz S, Mohammadi AA, Riaz H, **Monabati A**, Geramizadeh B: Unusual presentation of squamous cell carcinoma on long standing sacrococcygeal pilonidal sinus; IJMS 34 no 2 June 2009
- 47) Shakeri S, Haghpanah A, Khezri A, Yazdani M, **Monabbati A**, Haghpanah S, Malekmakan L, Ayrempour S. Application of amniotic membrane as xenograft for urethroplasty in rabbit. Int Urol Nephrol. 2009 Feb 20. [Epub ahead of print]
- 48) Mohit M, Mosallai A, **Monabbati A**, Mortazavi H. Merkel cell carcinoma of the vulva. Saudi Med J. 2009 May;30(5):717-8.
- 49) Salehipour M, **Monabbati A**, Salahi H, Nikeghbalian S, Bahador A, Marvasti VE, Rezaei H, Kazemi K, Dehghani M, Mohammadian R, Malek-Hosseini SA. Protective Effect of Parenteral Vitamin E on Ischemia-reperfusion Injury of Rabbit Kidney. Urology. 2009 Jul 15.
- 50) Salimi F, Hodjati H, **Monabbati A**, Keshavarzian A. Inferior vena cava reconstruction with a flap of parietal peritoneum: an animal study. Arch Iran Med. 2009 Sep;12(5):448-53.
- 51) Eghitedari F, Cheraghzadeh SR, Kashef MA, **Monabati A**, Kashef S. Agreement rate of skin prick test with tissue eosinophil count in patients with nasal polyps. Iran J Allergy Asthma Immunol. 2007 Jun;6(2):89-92.
- 52) Kumar PV, **Monabati A**, Raseki AR, Arshadi C, Malek-Hosseini SA, Talei AR, Sadeghi E. Splenic lesions: FNA findings in 48 cases. Cytopathology. 2007 Jun;18(3):151-6.
- 53) Mostafavi-Pour Z, Zal F, **Monabati A**, Vessal M. Protective effects of a combination of quercetin and vitamin E against cyclosporine A-induced oxidative stress and hepatotoxicity in rats. Hepatol Res. 2008 Apr;38(4):385-92. Epub 2007 Oct 9.
- 54) Fakhar M, Asgari Q, Motazedian MH, **Monabati A**. Mediterranean visceral leishmaniasis associated with acute lymphoblastic leukemia (ALL). Parasitol Res. 2008 Jul;103(2):473-5. Epub 2008 May 8.
- 55) Jowkar F, Namazi MR, Bahmani M, **Monabati A**. Triggering of pityriasis lichenoides et varioliformis acuta by radiocontrast iodide. J Dermatolog Treat. 2008;19(4):249-50.
- 56) Fani F, Kamali-Sarvestani E, Yazdanparast R, **Monabati A**, Rafiei S. T Cell Tolerance Following Bacterial Glutamic Acid Decarboxylase (GAD) Feeding in Streptozotocin-Induced Diabetes. Iran J Immunol. 2006 Dec;3(4):169-75.
- 57) Dastgheib L, **Monabati A**, Mohammadian A, Sari-Aslani F, Marzban S, Namazi MR. Proteinase-activated receptor-2 expression in basal and squamous cell carcinomas compared with normal skin. J Cutan Pathol. 2009 Mar;36(3):314-7. Epub 2008 Nov 19.

- 58) Khademi B, Mahmoudi J, **Monabati A**, Maghsoudi B, Ashraf MJ, Mohammadianpanah M, Tabibi N, Valibeigi B, Abedi E. Molecular diagnosis of nasopharyngeal carcinoma using detection of Epstein-Barr virus latent membrane protein-1 gene in cervical metastatic lymph nodes. *Am J Otolaryngol*. 2009 Mar-Apr;30(2):95-100. Epub 2008 Jul 22.
- 59) Razeghinejad MR, Nowroozzadeh MH, Sharifi M, **Monabati A**. Acute-onset madarosis following MMR vaccination. *J Pediatr Ophthalmol Strabismus*. 2009 Mar-Apr;46(2):123-4.
- 60) Rasti M, Entezam M, **Monabati A**; Hypermethylation of E-cadherin and estrogen receptor- $\alpha$  gene promoter and its association with clinicopathological features of breast cancer in Iranian patients: *IJMS*. 2009 Sept;43(3)
- 61) Vaseghi A, Dehgani A, Khademolhosseini M, Attar A, Khosravi Maharlooei M, **Monabati A**; Comparison of negative immunodepletion and  $\beta$ FGF effect on isolation of mesenchymal stem cells from umbilical cord blood: *Iranian J of reproductive medicine*. 2009 Sep;34(3)
- 62) Nikseresht M, Seghatoleslam A, **Monabati A**, Talei A, Ghalati FB, Owji AA. Overexpression of the novel human gene, UBE2Q2, in breast cancer. *Cancer Genet Cytogenet*. 2010 Mar;197(2):101-6.
- 63) Rasti M, Tavasoli P, **Monabati A**, Entezam M.; Association between HIC1 and RASSF1A Promoter Hypermethylation with MTHFD1 G1958A Polymorphism and Clinicopathological Features of Breast Cancer in Iranian Patients. *Iran Biomed J*. 2009 Oct;13(4):133-40.
- 64) Shirazi M, Noorafshan A, Karbalay-Doust S, Ardestiri M, Afrasiabi MA, **Monabati A**. Comparison of the protective effects of papaverine, lidocaine and verapamil on the sperm quality of the testis after induced torsion-detorsion in rats. *Scand J Urol Nephrol*. 2010 Apr;44(3):133-7.
- 65) Kheradpezhouh E, Panjehshahin MR, Miri R, Javidnia K, Noorafshan A, **Monabati A**, Dehpour AR. Curcumin protects rats against acetaminophen-induced hepatorenal damages and shows synergistic activity with N-acetyl cysteine. *Eur J Pharmacol*. 2009 Nov 15.
- 66) Maharlooei MK, Mohammadi AA, Farsi A, Ahrari I, Attar A, **Monabati A**.: A comparison between different existing methods used to separate epidermal cells from skin biopsies for autologous transplantation. *Indian J Dermatol*. 2011 Nov;56(6):666-9.
- 67) 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. Epub 2011 Dec 14.

- 68) Maharlooei MK, Bagheri M, Solhjou Z, Jahromi BM, Akrami M, Rohani L, **Monabati A**, Noorafshan A, Omrani GR. Adipose tissue derived mesenchymal stem cell (AD-MSC) promotes skin wound healing in diabetic rats. *Diabetes Res Clin Pract.* 2011 Aug;93(2):228-34. Epub 2011 May 31.
- 69) 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. No abstract available.
- 70) Namazi S, Zareifar S, **Monabati A**, Ansari S, Karimzadeh I. Evaluating the effect of 3 glucocorticoid receptor gene polymorphisms on risk of relapse in 100 Iranian children with acute lymphoblastic leukemia: a case-control study. *Clin Ther.* 2011 Mar;33(3):280-90. Epub 2011 Apr 17.
- 71) Kadivar M, **Monabati A**, Joulaee A, Hosseini N. Epstein-Barr virus and breast cancer: lack of evidence for an association in Iranian women. *Pathol Oncol Res.* 2011 Sep;17(3):489-92. Epub 2011 Jan 6.
- 72) Safaei A, Khanlari M, Momtahen M, **Monabati A**, Robati M, Amooei S, Valibeigi B, Azarpira Prevalence of high-risk human papillomavirus types 16 and 18 in healthy women with cytologically negative pap smear in Iran. *Indian J Pathol Microbiol.* 2010 Oct-Dec;53(4):681-5.
- 73) Namazi S, **Monabati A**, Ardesir-Rouhani-Fard S, Azarpira N. Association of angiotensin I converting enzyme (insertion/deletion) and angiotensin II type 1 receptor (A1166C) polymorphisms with breast cancer prognostic factors in Iranian population. *Mol Carcinog.* 2010 Dec;49(12):1022-30.
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- 75) Geramizadeh B, Larijani TR, Owji SM, Attaran SY, Torabinejad S, Aslani FS, **Monabati A**, Kumar PV, Tabei SZ. Accuracy of intra-operative frozen section consultation in south of Iran during four years. *Indian J Pathol Microbiol.* 2010 Jul-Sep;53(3):414-7.
- 76) Zareifar S, **Monabati A**: ALK negative anaplastic large cell lymphoma of bone; Iranian journal of blood and cancer 2 no 2 winter 2010
- 77) Karbalay Doust S, Noorafshan A, Dehghani F, Panjeshahin MR, **Monabati A**: Effect of hydroalcoholic extract of Matricaria chamomilla on serum testosterone and estradiol levels , spermatozoon quality and tail length in rat; IJMS 35 no2 June 2010
- 78) Safai 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.

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- 80) Noori S, **Monabati A**, Ghaderi A The prevalence of human papilloma virus in esophageal squamous cell carcinoma.. *Iran J Med Sci.* 2012 Jun;37(2):126-33.
- 81) Azarpira N, Ashraf MJ, **Monabati A**, Makarempour A, Khademi B, Hakimzadeh A, Abedi E, Valibeigi B: Primary lymphoma of nasal cavity and paranasal sinuses; *Lab medicine* Fall 2012 43, 6
- 82) Fakhar M, Motazedian MH, Hatam GR, Asgari G, **Monabati A**, Keighobadi M: Comparative performance of direct agglutination test, indirect immunofluorescent antibody test, polymerase chain reaction and bone marrow aspiration method for diagnosis of Mediterranean visceral leishmaniasis; *African Journal of microbiology research* 6(28) 5777-5781 July 2012
- 83) Davarmanesh M, Samsami A, Dehaghani, Deilami Z, **Monabbati A**, Dastgheib L : Frequency of genital involvement in women with oral lichen planus in southern iran; *Dermatology research and practice*, 2012 article ID 365230
- 84) Ashraf MJ<sup>1</sup>, Makarempour A, **Monabati A**, Azarpira N, Khademi B, Hakimzadeh A, Abedi E, Valibeigi B: Comparison between presence of epstein barr virus in nodal and extra nodal diffuse large B cell lymphoma of head and neck, an Iranian experience ; *Iran Red Crescent Med J.* 2012 Dec;14(12):764-70
- 85) Bahmanpour S, Namavar MR, Talaei T, Mazaheri Z, **Monabati A**: The effects of follicular fluid on human X Y bearing sperm ratio by Fluorescent in Situ Hybridization (FISH); *Iranian Journal of reproductive medincine* 10(5) 435-440 2012
- 86) Ahrari I, Attar A, Pourhabibi Z, Zakerinia M, Khosravi Maharlooei M, **Monabati A**: CD271 enrichment does not help isolating mesenchymal stromal cells from G-CSF-mobilized peripheral blood; *Molecular Biology* 2013, Volume 47(5) 685-691,
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## INTERNATIONAL CONFERENCE ATTENDACE AND PRESENTION

- 1- Kumar PV, Talei AR, Malekhusseini SA, **Monabati A**, Vasei M ; Follicular variant of papillary carcinoma of the thyroid. A cytologic study of 15 cases The 14th international conference of cytology: May 27-31 2001; Amsterdam, The Netherlands.
- 2- The 28<sup>th</sup> European congress of cytology: Sept 15-18 2002; Antwerpen, Belgium.
- 3- The 31<sup>st</sup> European congress of cytology: Oct 2-5 2005; Paris, France.
- 4- **Monabati A**., Khosravi D, Kumar PV; Fine Needle Aspiration in ovarian tumors, The 32<sup>nd</sup> European congress of cytology: Oct 1-4 2006; Venice, Italy.
- 5- Sharifzad HR, **Monabati A**: Malignant lesions in Iran-Iraq war victims of chemical warfare;The 18<sup>th</sup> triennial international association of forensic sciences: July 21-25 2008; New Orleans Louisiana, USA.
- 6- Sharifzad HR, **Monabati A**: Aggressiveness of post chemical warfare malignant lymphomas in comparison to usual NHL, The 3<sup>rd</sup> Mediterranean academy of forensic sciences congress: Jun 21-23 2007; Oporto, Portugal.
- 7- Khademi B, Mahmoudi J, **Monabati A**, Maghsoudi B, Ashraf MJ, Mohammadianpanah M, Tabibi N, Valibeigi B, Abedi E. Molecular diagnosis of nasopharyngeal carcinoma using detection of Epstein-Barr virus latent membrane protein-1 gene in cervical metastatic lymph nodes.The 6<sup>th</sup> European congress of Oto-Rhino- Laryngology Head and neck surgery: Jun 30<sup>th</sup>-July 4<sup>th</sup> 2007; Vienna, Austria.
- 8- Freud AG, **Monabati A**, Roncador G, Gualco G, Bacchi C, Natkunam Y. MNDA is expressed in a subset of marginal zone lymphomas and is useful in the differential diagnosis with follicular lymphoma. United States & Canadian Academy of Pathology 101<sup>st</sup> Annual Meeting, Vancouver, BC, March 17 – March 23, 2012.
- 9- Khosravi Maharloo M, Attar A, Hosseini A, Bajali Z, **Monabatti A**, Nazarinia MA, Jaberipour M, Habibagahi M. Expression level of telomerase variants and factors involved in apoptosis and inflammation in peripheral B cells and T cells of systemic lupus erythematosus patients. Keystone symposia on molecular and cellular biology, April 4-9 2013. Whistler Canada.

